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# Investigational Services and Procedures Corporate Medical Policy

File Name: Investigational Services and Procedures File Code: 10.01.VT204 Origination: 09/2016 Last Review: 12/2024 Next Review: 04/01/2025 Effective Date: 07/01/2025 (Adaptive Maintenance Only)

#### Description

Attachment (I) outlines current services and/or procedure(s) considered to be investigational by Blue Cross Blue Shield of Vermont (Blue Cross VT).

#### Definition of Investigational

"Experimental or Investigational Services" means health care items or services that are either not generally accepted by informed health care providers in the United States as effective in treating a condition, illness, or diagnosis for which their use is proposed, or are not proven by medical or scientific evidence to be effective in treating a condition, illness, or diagnosis.

Technologies are assessed using the following criteria. Any technology that fails to meet ALL the following criteria is considered to be "Investigational":

- 1. The technology must have final approval from the appropriate governmental regulatory bodies.
  - This criterion applies to drugs, biological products, devices and any other product or procedure that must have final approval to market from the U.S. Food and Drug Administration (FDA) or any other federal governmental body with authority to regulate the use of the technology.
  - Any approval that is granted as an interim step in the U.S. Food and Drug Administration's or any other federal governmental body's regulatory process is not sufficient.
  - The indications for which the technology is approved need not be the same as those which the (Blue Cross VT) Medical Policy Committee is evaluating.

- 2. The scientific evidence must permit conclusions concerning the effect of the technology on health outcomes.
  - The evidence should consist of well-designed and well-conducted investigations published in peer- reviewed journals. The quality of the body of studies and the consistency of the results are considered in evaluating the evidence.
  - The evidence should demonstrate that the technology can measure or alter the physiological changes related to a disease, injury, illness, or condition. In addition, there should be evidence, or a convincing argument based on established medical facts that such measurement or alteration affects health outcomes.
- 3. The technology must improve the net health outcome.
  - The technology's beneficial effects on health outcomes should outweigh any harmful effects on health outcomes.
- 4. The technology must be as beneficial as any established alternatives.
  - The technology should improve the net health outcome as much as, or more than, established alternatives.
- 5. The improvement must be attainable outside the investigational settings.
  - When used under the usual conditions of medical practice, the technology should be reasonably expected to satisfy Criteria #3 and #4.

In reviewing the above criteria, the Blue Cross VT Medical Policy Committee will consider physician specialty society recommendations, the view of prudent medical practitioners practicing in relevant clinical areas and any other relevant factors.

## Policy

The following is a list of current services and/or procedure(s) which are considered investigational.

## **Coding Information**

## Attachment I

## Policy Implementation/Update information

	Policy new Format
10/2020	Coding Updates effective 10/01/2020 Medical Policy: Added codes: 0097U,
	0107U, 82239, 82272, 82274, 82542, 82656, 82710, 82715, 82725, 83520,
	83630, 83986, 83993, 84311, 87045, 87046, 87075, 87102, 87177, 87209,
	87328, 87329, 87336, 89160, 89161, 89240 ARE CONSIDERED
	INVESTIGATIONAL WITH THE FOLLOWING DIAGNOSES CODES: A04.8, A04.9,

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	K58.0, K58.1, K58.2, K58.8, K58.9, K59.8, K63.9, K90.89.
	Coding Updates effective 10/01/2020 via Adaptive Maintenance Cycle:
	Added codes: 0016M, 0203U, 0204U, 0205U, 0206U, 0207U, 0208U,
	0209U, 0211U, 0216Ú, 0217Ú, 0218Ú, 0219Ú, 0220Ú, 0225Ú, K100Ó,
	K1007, K1010, K1011, K1012, Q4249, Q4250, Q4254, Q4255.
01/2021	Coding Updates effective 01/01/2021 Adaptive Maintenance Cycle:
0172021	Changed effective date to 01/01/2021
	Removed Codes 38230, 83993, 90694
	Updated Codes 82172 & 84181 to Investigational for All diagnoses
	Updated Codes 64910, 64911, 64912, 64913 as Investigational with dx
	codes C61, N52.0-N52.9
	Added codes 0227U, 0228U, 0229U, 0620T, 0621T, 0622T, 0623T, 0624T,
	0625T, 0626T, 0627T, 0628T, 0629T, 0630T, 0631T, 0632T, 0633T, 0634T,
	0635T, 0636T, 0637T, 0638T, 0639T, 22869, 22870 30468, 55880, 57465,
	0635T, 0636T, 0637T,0638T, 0639T, 22869,22870 30468, 55880, 57465, 81514, 92229, C1825, C9771, C9772, C9773, C9774, C9775
	Deletéd codes 0400T, 0401T
	Removed codes 38206, 38230, 38241 codes require PA
04/2021	Coding Updates effective 04/01/2021 Adaptive Maintenance Cycle:
	Added codes: C9776, C9777, J3490, K1016, K1017, K1018, K1019,
	K1020, S1091, 0242U, 0243U, 0244U, 0247U. Removed codes: K1010,
	K1011, K1012, 64451, 78803, 78830, 78831, 78832, 78835
05/2021	Coding Update effective 05/01/2021: Added codes 81518, 0045U,
	0153U.
07/2021	Coding Updates effective 07/01/2021: 0248U, 0249U, 0250U, 0251U,
	0252U, 0253U, 0640T, 0641T, 0642T, 0643T, 0645T, 0646T, 0647T,
	0648T, 0649T, 0652T, 0653T, 0654T, 0655T, 0656T, 0657T, 0658T,
	0659T, 0660T, 0661T, 0664T, 0665T, 0666T, 0667T, 0668T, 0669T,
	0670T, A9593, A9594, G0327, 58674, 90626, 90627, 90671, 90677,
	90758, C1761
08/2021	Coding Updates effective 08/01/2021: Added codes E1700, E1701,
	E1702
09/2021	Coding update effective 09/01/2021: Removed code 53854
10/2021	Coding update effective 10/01/2021: Added Codes 0255U, 0258U,
	02590 02600, 02610, 02620, 02630, 02640, 02660, 02670, 02790,
	0280U, 0281U, 0282U, 0283U, 0284U, 0018M, Deleted code 0139U.
	Revised 0051U descriptor. Added HCPCS Codes: C1831, C9780,
	K1023, K1024, K1025, K1026, Q4251, Q4252, Q4253
11/2021	Coding update effective 11/01/2021 (To Align Corporate
	Bioengineered Skin Medical Policy Table): Added codes C9354,
	C9356, C9358, C9360, C9363, C9364, Q4103, Q4104, Q4110, Q4111,
	Q4112, Q4113, Q4115, Q4117, Q4118, Q4121, Q4123, Q4124, Q4125,
	Q4126, Q4127, Q4130, Q4134, Q4135, Q4136, Q4141, Q4142, Q4143,
	Q4146, Q4147, Q4149, Q4152, Q4158, Q4161, Q4164, Q4165, Q4166,
	Q4167, Q4179, Q4182, Q4193, Q4196, Q4200, Q4202, Q4203, Q4222.
	Removed codes: Q4185, Q4189, Q4192, Q4249, Q4250, Q4254, Q4255
12/2024	Q4255.
12/2021	Coding update effective 12/01/2021: Added code G9143
12/2021	Coding Update Effective 01/01/2022 (Adaptive Maintenance Cycle):
	Deleted the following codes: 0548T, 0549T, 0550T, 0551T, C9752,
	C9753, 95943, 0208U
	Codes Added: 33370, 42975, 43497, 53451, 53452, 53453, 53454,
	61736, 61737, 64628, 64629, 81560, 90759. Added codes PLA: 0285U,
	0288U, 0289U, 0290U, 0291U, 0292U, 0293U, 0294U, 0295U, 0296U, 0296U, 0207U, 0208U, 0209U, 0209U, 0202U, 0204U, 0205U, Added codes
	0297U, 0298U, 0299U, 0300U, 0303U, 0304U, 0305U. Added codes

	CAT III: 0672T, 0673T, 0674T, 0675T, 0676T, 0677T, 0678T, 0679T,
	0680T, 0681T, 0682T, 0683T, 0684T, 0685T, 0686T, 0687T, 0688T,
	0689T, 0690T, 0691T, 0693T, 0694T, 0695T, 0696T, 0697T, 0698T,
	0700T, 0701T, 0702T, 0703T, 0704T, 0705T, 0706T, 0707T, 0708T,
	0709T, 0710T, 0711T, 0712T, 0713T. Added the following HCPCS
	Codes: A2001, A2002, A2004, A2005, A2006, A2007, A2008, A2009,
	A2010, C1832, C1833, G0465, Q4199. Removed codes: 0030U, 0032U,
	0033U, 0173U, 0175U, 90677.
04/2022	
04/2022	Coding Update Effective 04/01/2022 (Adaptive Maintenance Cycle):
	A2003 deleted code never became effective 01/01/2021. (0)0970
	deleted. Added codes: 0306U, 0307U, 0308U, 0309U, 0310U, 0311U,
	0312U, 0313U, 0314U, 0315U, 0316U, 0317U, 0318U, 0319U, 0320U,
	0321U, 0322U. A2013, A9291, C9781, K1028, K1029, K1030, K1031,
	K1032, K1033. Removed code J3490 per Ketamine Medical Policy
	effective 04/01/2022.
05/2022	Coding Update Effective 05/01/2022 (Investigational Medical Policy
	Reconciliation): Codes removed: A4641, A4642, A9500, A9502,
	A9520, A9541, A9568, A9572, A9582 may be eligible for benefit
	approved by AIM or BCBSVT. Codes removed: J9035, 15788, 15789,
	15792, 15793, 17000, 17003, 17004, 30520, 17106, 17107, 17108,
	82656, 83630, 90677 effective: 01/01/2022), 97032 may be eligible
	for services based on current standards of care. Codes removed:
	G0259, L8603*, L8605*, L8606*, L8684, S8080, 0026U, 0097U, 0107U,
	0278T, 15824, 15826, 30130, 30140, 31626, 34701, 34702, 34703,
	34704, 34705, 34706, 34707, 34708, 36012, 37241, 38242, 43201,
	43210, 43212, 43257, 51715, 64590, 64595, 64632, 64640, 64716,
	64722, 64771, 64772, 64910, 64911, 64912, 64913, 76940, 78195,
	78800, 78801, 78802, 78804, 82239, 82272, 82274, 82397, 82542,
	82652, 82710, 82715, 82725, 83520, 83698, 83986, 84311, 86141,
	86304, 87045, 87046, 87075, 87102, 87177, 87209, 87328, 87329,
	87336, 89160, 89240, 92229, 93895, 95812, 95813, 95816, 95819,
	95921, 95922, 95923, 95924, 96904 codes require prior approval.
	Removed codes: E0748, E0749, J3490, L8680, L8681, L8682, L8683,
	L8685, L8686, L8687, L8688, L8689, Q4168, Q4185, Q4189, Q4192,
	S3852, 0029U, 0156U, 0173U, 0175U, 0278U, 0394T, 15780, 15781,
	15782, 15783, 20974, 20975, 61885, 61886, 64553, 64568, 64569,
	64570, 67900, 75571, 81226, 81291, 81313, 81400, 81401, 81403,
	01401, 01400, 13371, 01220, 01271, 01313, 01400, 01401, 01403, 01401, 01401, 01403, 01402, 01402, 01402, 01402, 01402, 01402, 01402, 01402, 01402, 01402, 01402, 01402, 01402, 01402, 01402, 01402, 01402, 01402, 01402, 01402, 01402, 01402, 01402, 01402, 01402, 01402, 01402, 01402, 01402, 01402, 01402, 01402, 01402, 01402, 01402, 01402, 01402, 01402, 01402, 01402, 01402, 01402, 01402, 01402, 01402, 01402, 01402, 01402, 01402, 01402, 01402, 01402, 01402, 01402, 01402, 01402, 01402, 01402, 01402, 01402, 01402, 01402, 01402, 01402, 01402, 01402, 01402, 01402, 01402, 01402, 01402, 01402, 01402, 01402, 01402, 01402, 01402, 01402, 01402, 01402, 01402, 01402, 01402, 01402, 01402, 01402, 01402, 01402, 01402, 01402, 01402, 01402, 01402, 01402, 01402, 01402, 01402, 01402, 01402, 01402, 01402, 01402, 01402, 01402, 01402, 01402, 01402, 01402, 01402, 01402, 01402, 01402, 01402, 01402, 01402, 01402, 01402, 01402, 01402, 01402, 01402, 01402, 01402, 01402, 01402, 01402, 01402, 01402, 01402, 01402, 01402, 01402, 01402, 01402, 01402, 01402, 01402, 01402, 01402, 01402, 01402, 01402, 01402, 01402, 01402, 01402, 01402, 01402, 01402, 01402, 01402, 01402, 01402, 01402, 01402, 01402, 01402, 01402, 01402, 01402, 01402, 01402, 01402, 01402, 01402, 01402, 01402, 01402, 01402, 01402, 01402, 01402, 01402, 01402, 01402, 01402, 01402, 01402, 01402, 01402, 01402, 01402, 01402, 01402, 01402, 01402, 01402, 01402, 01402, 01402, 01402, 01402, 01402, 01402, 01402, 01402, 01402, 01402, 01402, 01402, 01402, 01402, 01402, 01402, 01402, 01402, 01402, 01402, 01402, 01402, 01402, 01402, 01402, 01402, 01402, 01402, 01402, 01402, 01402, 01402, 01402, 01402, 01402, 01402, 01402, 01402, 01402, 01402, 01402, 01402, 01402, 01402, 01402, 01402, 01402, 01402, 01402, 01402, 01402, 01402, 01402, 01402, 01402, 01402, 01402, 01402, 01402, 01402, 01402, 01402, 01402, 01402, 01402, 01402, 01402, 01402, 01402, 01402, 01402, 01402, 01402, 01402, 01402, 01402, 01402, 01402, 01402, 01402, 01402, 01402, 01402, 01402, 01402, 01402, 01402, 01402, 01402, 01402, 01402, 01402,
	81406, 81407, 81415, 81416, 81417, 81439, 81490, 81493, 81500,
	81503, 81504, 81535, 81536, 81538, 81540, 81595, 95980, 95981,
	95982 codes always required prior approval. Changed the following
	codes to be investigational for all diagnoses: A9584, E0740, E0761,
	E0769, G0166, G0295, G0329, G9147, S3722, 0003U, 0101T, 0102T,
	0207T,0278T, 0330T, 0332T, 0338T, 0339T, 0397T, 0421T, 0424T,
	0425T, 0426T, 0441T, 0563T, 28890, 33548, 43206, 43252, 43284,
	43285, 43647, 43648, 43881, 43882, 46707, 47371, 47381, 47383,
	62263, 62264, 64505, 77085, 77086, 82523, 83006, 83695, 84080,
	85384, 86352, 88375, 95957, 97610, 98922. Added new codes: C1825,
	C9359, C9362, E0746, G9143, S8130, S8131, 0651T, 64575
	investigational for all diagnoses. Removed codes: G0281, G0282,
	V5095, 90876, 97014 codes are considered non-covered. Removed
	code S2080 code considered not medically necessary. Removed codes
	31627 & 57465 not medically necessary per payment policy CPP_04.
	Added codes to as investigation but have been investigational per
	applicable medical policy: E0762, E0764, M0076, P9020, S8040,
	0232T, 0355T, 41512, 64585, 83937, 91111, 92548, 92145, 92572,
	92576, 93701, 95803, 96000, 96001, 96002, 96003, 96004, 97799.

	Codes deleted: A9599, C9750, 0355T, 0399T, 0406T, 0407T, 30660,
	30661, 61632, 98922.
06/2022	Removed codes 0116U & 0117U Effective: 06/01/2022 Added code P2031 Effective: 06/01/2022, Added COVID-19 Monoclonal Antibodies & Administration codes: M0240, M0241, M0243, M0244, M0245, M0246, Q0240, Q0243, Q0244, Q0245 Effective:01/24/2022. Added COVID-19 Monoclonal Antibodies & Administration codes: M0247, M0248, Q0247 Effective: 04/05/2022.
06/2022	Coding Update Effective 07/01/2022 (Adaptive Maintenance Cycle): Revised code descriptor 0229U. Removed code 83880 off- cycle map as medically necessary. Removed codes 0648T & 0649T from NIV to requiring PA add to PA CAT Code 'MQM' per medical policy changes to be reviewed by AIM 07/01/2022.Removed code 42975, 87426 & C9776 - medically necessary. Removed codes 90626 & 90627 FDA approved covered travel. Removed code 90759 FDA approved - preventive grid. Added codes: 90584, 0714T, 0715T, 0716T, 0717T, 0718T, 0719T,0720T, 0721T, 0722T, 0723T, 0724T, 0725T, 0726T, 0727T, 0728T, 0729T, 0730T, 0731T, 0732T, 0733T, 0734T, 0735T, 0736T, 0737T, 0323U, 0324U, 0325U, 0328U, 0329U, 0330U, 0331U A9601, Q4259, Q4260, Q4261. Re-sequenced code 0330T.
09/2022	Coding Update Effective 10/01/2022 (Adaptive Maintenance Cycle): Added Codes Q1005, S0596, V2787, V2788, added to the Investigational policy the codes are considered investigational per the Vision Corporate Medical Policy. Removed codes 95976, 95977 & 58674 the codes will require prior approval. Removed code 84181 as investigational. Added the following PLA codes: 0332U, 0333U, 0334U, 0335U, 0336U, 0337U, 0338U, 0339U, 0340U, 0341U, 0342U, 0343U, 0344U, 0345U, 0346U, 0347U, 0348U, 0349U, 0350U, 0351U, 0352U as investigational. Added codes: A2014, A2015, A2016, A2017, A2018, A4596, C1834.
11/2022	Effective 11/01/2022: Removed codes: 0037U & 0129U from investigational to requiring prior approval. Removed codes 85384 & 85385 from investigational to medically necessary. Removed codes 0224U & 0225U from investigational to eligible at zero-cost share COVID-19.
12/2022	Effective 01/01/2023 (Adaptive Cycle Maintenance): Deleted Codes: 0312T, 0313T, 0314T, 0315T, 0316T, 0317T, 0514T, 0702T, 0703T. C1841, G2170, G2171.Revised Codes: 0733T, 0734T.Added codes as Investigational: 22860, 30469, 36836, 36837, 43290, 43291,77089, 77090, 77091, 77092, 81418, 81449, 81451, 81456, 90678, 98978, 0738T, 0739T, 0740T, 0741T, 0742T, 0743T, 0744T, 0745T, 0746T, 0747T, 0748T, 0749T, 0750T, 0751T, 0752T, 0753T, 0754T, 0755T, 0756T, 0757T, 0758T, 0759T, 0760T, 0761T, 0762T, 0763T, 0764T, 0765T, 0766T, 0767T, 0768T, 0769T, 0770T, 0771T, 0772T, 0773T, 0774T, 0775T, 0776T, 0777T, 0778T, 0779T, 0780T, 0781T, 0782T, 0783T, 0355U, 0356U, 0357U, 0358U, 0359U, 0360U, 0361U, 0362U, 0363U,C1747, C1826, C1827, C7501, C7502, Q4262, Q4263, Q4264. Removed code as Investigational: 0421T.
01/2023	•
02/2023	Policy reviewed removed code 81518 from investigational to requiring prior approval effective 03/01/2023.
03/2023	Effective 04/01/2023 (Adaptive Maintenance Cycle): C1834, 0324U, 0325U codes deleted. Code 0095U descriptor revised. Removed codes 0449T, 0450T, 90758 from investigational to medically necessary.

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	Added codes: 0364U, 0365U, 0366U, 0367U, 0369U, 0370U, 0371U,
	0372U, 0374U, 0375Ú, 0376Ú, 0377Ú, 0378Ú, 0379Ú, 0380Ú, 0384Ú,
	0385U, 0386U, A2019, A2020, A2021, A4341, A4342, A4560, A6590,
	A6591, A7049, E0677, E0711, E1905, L8678, Q4265, Q4266, Q4267,
	Q4268, Q4269, Q4270, Q4271 as investigational to the coding table
03/2023	Effective 06/01/2023 Medical Policy Review- Added codes: E1806,
	E1811, E1816, E1818, E1821, E1831, E1841
06/2023	Effective 07/01/2023 (Adaptive Maintenance Cycle): Removed codes:
0072025	83721, 90671. Deleted Code: 0053U.
	Added Codes: 0387U, 0389U, 0390U, 0391U, 0392U, 0393U, 0394U,
	Added Codes. 03670, 03690, 03900, 03910, 03720, 03930, 03940,
	0395U, 0398U, 0399Ú, 0400Ú, 0401Ú, 0791Ť, 0792Ť, 0793Ť, 0794Ť,
	0795T, 0796T, 0797T, 0798T, 0799T, 0800T, 0801T, 0802T, 0803T,
	0804T, 0805T, 0806T, 0807T, 0808T, 0809T, C9150, C9784, C9785,
	C9786, C9787, Q4272, Q4273, Q4274, Q4275, Q4276, Q4277, Q4278,
	Q4280, Q4281, Q4282, Q4283, Q4284.
	Added Codes (COVID-19): Refer to dates in table: 91300, 91301,
	91303, 91305, 91306, 91307, 91308, 91309, 91311, 0001A, 0002A,
	0003A, 0004A, 0011A, 0012A, 0013A, 0031A, 0034A, 0051A, 0052A,
	0053A, 0054A, 0064A, 0071A, 0072A, 0073A, 0074A, 0081A, 0082A,
	0083A, 0091A, 0092A, 0093A, 0094A, 0111A, 0112A, M0220, M0221,
	M0222, M0223, M0240, M0241, M0243, M0244, M0245, M0246, M0247,
	M0222, M0223, M0240, M0241, M0243, M0244, M0244, M0245, M0247,
00 (2022	M0248, Q0220, Q0221, Q0222, Q0240, Q0243, Q0244, Q0245, Q0247.
09/2023	
	0389U, 0401U, K1004, K1028. Deleted: 0357U, 0386U.Removed:
	90678 code medically necessary. Added: 0019M, 0071T, 0072T,
	0403U, 0404U, 0405Ú, 0406U, 0407U, 0408U, 0410U, 0411U, 0412U,
	0413U, 0414U, 0415U, 0416U, 0417U, 0418U, 0419U, A2022, A2023,
	A2024, A2025, A9268, A9269, A9292, A9573, A9603, A9697, C9788,
	C9790, C9791, C9792, E0490, E0491, K1036, Q4285, Q4286.
10/2023	
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12/2023	Adaptive Maintenance Effective 01/01/2024: Removed code 0404T from
	investigational to requiring prior approval.
	Added codes: 22836,, 22837, 22838, 31242, 31243, 33276, 33277, 33278,
	33279, 33280, 33281, 33287, 33288, 52284, 90589, 90683, 92972, 93150,
	93151, 93152, 93153, A6566, A6567,A7023, A9609,C1600, E0492, E0493,
	E0530, E0732, E0733, E0734, E2001, Q4279, Q4287, Q4288, Q4289, Q4290,
	Q4291, Q4292, Q4293, Q4294, Q4295, Q4296, Q4297, Q4298, Q4299, Q4300,
	Q4301, Q4302, Q4303, Q4304, 0420U, 0421U, 0422U, 0423U, 0424U, 0427U,
	0429U, 0430U, 0431U, 0432U, 0433U, 0434U, 0435U, 0436U, 0437U,
	0438U,0790T, 0811T, 0812T, 0813T, 0814T, 0815T, 0820T, 0821T, 0827T,
	0828T, 0829T, 0830T, 0831T, 0832T, 0833T, 0834T, 0835T, 0836T, 0837T,
	0838T, 0839T, 0840T, 0841T, 0842T, 0843T, 0844T, 0845T, 0846T, 0847T,
	0848T, 0849T, 0850T, 0851T, 0858T.
	0852T, 0853T, 0854T, 0855T, 0856T, 0857T, 0859T, 0860T, 0861T, 0862T,
	0863T, 0864T, 0865T, 0866T
	Revised Codes: 81451, 81456, 0517T, 0518T, 0519T, 0520T, 0587T, 0588T,
	0589T, 0590T, 0640T, 0656T, 0657T, 0766T, 0767T. 0095U, 0351U, 0356U,
L	

	86352 (effective 07/01/2024) from investigational codes considered medically necessary. Removed codes: A9586, A9593, A9594, A9601, Q9982,
10/2024	Adaptive Maintenance Effective 10/01/2024-Remove codes: 90637, 90638,
07/2024	Removed CPT® code 33274 from investigational coding table, code will require prior approval. Effective 10/01/2024.
	Revised Codes: 0741T in coding table.
	Deleted Codes: 0204U, C9787, C9790, Q4277 from coding table.
	Removed Codes: 0279U, 0280U, 0281U, 0282U, 0283U, 0284U, C9359, 90589, 90683 from coding table.
	investigational to coding table.
	Q4316, Q4317, Q4318, Q4319, Q4320, Q4321, Q4322, Q4323, Q4324, Q4325, Q4326, Q4327, Q4328, Q4329, Q4330, Q4331, Q4332, Q4333 as
	0461U, 0462U, 0463U, 0464U, 0465U, 0466U, 0467U, 0468U, 0469U, 0470U, 0472U, 0474U, 0475U, 90637, 90638, Q4311, Q4312, Q4313, Q4314, Q4315, 04214, 04214, 04220, 04221, 04222, 04222, 04224, 04225
	0889T, 0890T, 0891T, 0892T, 0893T, 0894T, 0895T, 0896T, 0897T, 0898T, 0899T, 0900T,0450U, 0451U, 0452U, 0453U, 0456U, 0457U, 0458U, 0460U,
	0879T, 0880T, 0881T, 0882T, 0883T, 0884T, 0885T, 0886T, 0887T, 0888T,
07/2024	Adaptive Maintenance Effective 07/01/2024: Added Codes: 0020M, 0867T, 0868T, 0870T, 0871T, 0872T, 0873T, 0874T, 0875T, 0876T, 0877T, 0878T,
	Revised Code: E2001 in coding table.
	Deleted Code: 0416U from coding table.
	Removed Code: 0242U from investigational from coding table now requires PA.
	Maintenance Cycle as investigational to coding table.
	Added Codes: C9796 & C9797 retroactive to 01/01/2024 Adaptive
	Q4307, Q4308, Q4309, Q4310, S4988, S9002 as investigational to coding table.
	0440U, 0441U, 0442U, 0443U, 0444U, 0445U, 0446U, 0447U, 0449U, A2026, A4438, A4593, A4594, E0468, E0736, E0738, E0739, K1037, Q4305, Q4306,
04/2024	Removed code C2596 from investigational to medically necessary. Adaptive Maintenance Effective 04/01/2024: Added Codes: 27278, 0439U,
	K1025, K1026, K1028, K1029, K1031, K1032, K1033,
	C9771, C9788, K1006, K1016, K1017, K1018, K1019, K1020, K1023, K1024,
	0431T, 0432T, 0433T, 0434T, 0435T, 0436T, 0508T, 0533T, 0534T, 0533T, 0535T, 0536T, 0715T, 0768T, 0769T, 0775T, 0809T, 0014M, K1001, K1002,
	Deleted Codes: 0404T, 0424T, 0425T, 0426T, 0427T, 0428T, 0429T, 0430T,

	Q9983, 0031U codes require prior approval and were not removed from investigational coding table.	
10/2024	Removed codes: 0364U, 0720T from investigational codes require prior approval. Added codes: 90624, 0476U, 0477U, 0479U, 0482U, 0483U, 0484U, 0485U, 0486U, 0487U, 0488U, 0489U, 0490U, 0491U, 0492U, 0493U, 0494U, 0495U, 0496U, 0497U, 0498U, 0499U, 0500U, 0501U, 0502U, 0503U, 0504U, 0505U, 0506U, 0507U, 0508U, 0509U, 0510U, 0511U, 0512U, 0513U, 0514U, 0515U, 0516U, 0517U, 0518U, 0519U, 0520U, A4540, A2027, A2028, A2029, A4543, A4544, A4545, A7021, A9610, C8000, E0469, E0683, E0715, E0716, E0721, E0737, E0743, E0767, E3200, L8720, L8721, P9027, Q4334, Q4335, Q4336, Q4337, Q4338, Q4339, Q4340, Q4341, Q4342, Q4343, Q4344, Q4345 as investigational to coding table. Deleted code: C9150 from coding table. Revised Code Descriptors: 0248U, 0403U, A2024, E0739.	
10/2024	Removed Code: Q4121 from coding table requires prior approval effective 11/01/2024.	
	Coding table reviewed removed codes 0889T, 0890T, 0891T, 0892T as investigational effective 01/01/2025.	
	Removed code 0047U as investigational effective 12/01/2024.	
12/2024	<ul> <li>Adaptive Maintenance Effective 01/01/2025 -Codes Deleted from coding table: 96003, 0553T, 0380U, 0346U, 0456U, C9786. Codes Revised in coding table: 0615T, 0365U, 0095U.Codes Added as investigational to coding table: C1735, C1736, C1737, C1738, C8001, C8002, C8003, G0555, Q4346, Q4347, Q4348, Q4349, Q4350, Q4351, Q4352, Q4353, S4988, 0524U, 0525U, 0526U, 0901T, 0902T, 0903T, 0904T, 0905T, 0906T, 0907T, 0908T, 0909T, 0910T, 0911T, 0912T, 0913T, 0914T, 0915T, 0916T, 0917T, 0918T, 0919T, 0920T, 0921T, 0922T, 0923T, 0924T, 0925T, 0926T, 0927T, 0928T, 0929T, 0930T, 0931T, 0932T, 0933T, 0934T, 0935T, 0936T, 0937T, 0938T, 0939T, 0940T, 0941T, 0942T, 0943T, 0944T, 0945T, 0946T, 0947T,15011, 15012, 15013, 15014, 15015, 15016, 15017, 15018, 51721, 53865, 53866, 55881, 55882, 60660, 60661, 61715, 66683, 81195, 81515, 81558, 82233, 82234, 83884, 84393, 84394. Codes removed: 64585, 0334U.</li> </ul>	

03/2025 Adaptive Maintenance Effective 04/01/2025: Codes Deleted COVID-19 Codes from coding table: M0220, M0221, M0222, M0223, M0240, M0241, M0243, M0244, M0247, Q0220, Q0221, Q0222, Q0240, Q0243, Q0244, Q0245, Q0247 effective 12/12/2024. Codes Deleted COVID-19 Codes from coding table: M0245, M0246 effective 12/13/2024. Codes Revised in codes: 0228U, 0308U, 0309U, 0310U, E1801, E1811, E1816, E1818, E1841. Codes Added as investigational to coding table: 0537U, 0538U, 0539U, 0541U, 0542U, 0544U, 0546U, 0547U, 0548U, 0549U, 0550U, 0551U, A2030, A2031, A2032, A2033, A2034, A2035, A9611, C8004, C8005, C9300, E0201, G0183, G0566, Q4354, Q4355, Q4356, Q4357, Q4358, Q4359, Q4360, Q4361, Q4362, Q4363, Q4364, Q4365, Q4366, Q4367, S4024. 03/2025 Effective 06/01/2025 Added codes A4541, A4542 to table as investigational. 04/2025 Effective 07/01/2025: Removed codes 0889T, 0890T, 0891T, 0892T as requiring prior approval to investigational. Removed code 81514 from investigational to medically necessary.

#### **Eligible Providers**

Qualified healthcare professionals practicing within the scope of their license(s).

#### Approved by Blue Cross VT Medical Directors

Tom Weigel, MD, MBA Vice President and Chief Medical Officer

Tammaji P. Kulkarni, MD Senior Medical Director

## <u>Attachment I</u>

CPT <sup>®</sup> /HCPCS Code	CPT <sup>®</sup> /HCPCS Code Description	Instructions
A2001	InnovaMatrix AC, per sq cm	Investigational
A2002	Mirragen Advanced Wound Matrix, per sq cm	Investigational
A2004	XCelliStem, per sq cm	Investigational
A2005	Microlyte Matrix, per sq cm	Investigational
A2006	NovoSorb SynPath dermal matrix, per sq cm	Investigational
A2007	Restrata, per sq cm	Investigational
A2008	TheraGenesis, per sq cm	Investigational
A2009	Symphony, per sq cm	Investigational
A2010	Apis, per sq cm	Investigational
A2013	Innovamatrix FS, per sq cm	Investigational
A2014	Omeza collagen matrix, per 100 mg	Investigational
A2015	Phoenix wound matrix, per square centimeter	Investigational
A2016	Permeaderm b, per square centimeter	Investigational
A2017	Permeaderm glove, each	Investigational
A2018	Permeaderm c, per square centimeter	Investigational
A2019	Kerecis omega3 marigen shield, per square centimeter	Investigational
A2020	Ac5 advanced wound system (ac5)	Investigational
A2021	Neomatrix, per square centimeter	Investigational
A2022	Innovaburn or innovamatrix xl, per square centimeter	Investigational
A2023	Innovamatrix pd, 1 mg	Investigational
A2024	Resolve matrix or xenopatch, per square centimeter	Investigational

CPT <sup>®</sup> /HCPCS Code	CPT <sup>®</sup> /HCPCS Code Description	Instructions
A2025	Miro3d, per cubic centimeter	Investigational
A2026	Restrata minimatrix, 5 mg	Investigational
A2027	Matriderm, per square centimeter	Investigational
A2028	Micromatrix flex, per mg	Investigational
A2029	Mirotract wound matrix sheet, per cubic centimeter	Investigational
A2030	Miro3d fibers, per milligram	Investigational
A2031	Miro3d fibers, per milligram	Investigational
A2032	Myriad matrix, per square centimeter	Investigational
A2033	Myriad morcells, 4 milligrams	Investigational
A2034	Foundation drs solo, per square centimeter	Investigational
A2035	Corplex p or theracor p or allacor p, per milligram	Investigational
A4341	Indwelling intraurethral drainage device with valve, patient inserted, replacement only, each	Investigational
A4342	Accessories for patient inserted indwelling intraurethral drainage device with valve, replacement only, each	Investigational
A4438	Adhesive clip applied to the skin to secure external electrical nerve stimulator controller, each	Investigational
A4540	Distal transcutaneous electrical nerve stimulator, stimulates peripheral nerves of the upper arm	Investigational
A4541	Monthly supplies for use of device coded at E0733	Investigational
A4542	Supplies and accessories for external upper limb tremor stimulator of the peripheral nerves of the wrist	Investigational
A4543	Supplies for transcutaneous electrical nerve stimulator, for nerves in the auricular region, per month	Investigational
A4544	Electrode for external lower extremity nerve stimulator for restless legs syndrome	Investigational

CPT <sup>®</sup> /HCPCS Code	CPT <sup>®</sup> /HCPCS Code Description	Instructions
A4545	Supplies and accessories for external tibial nerve stimulator (e.g., socks, gel pads, electrodes, etc.), needed for one month	Investigational
A4560	Neuromuscular electrical stimulator (nmes), disposable, replacement only	Investigational
A4563	Rectal control system for vaginal insertion, for long term use, includes pump and all supplies and accessories, any type each	Investigational
A4575	Topical hyperbaric oxygen chamber, disposable	Investigational
A4593	Neuromodulation stimulator system, adjunct to rehabilitation therapy regime	Investigational
A4594	Neuromodulation stimulator system, adjunct to rehabilitation therapy regime, mouthpiece each	Investigational
A4596	Cranial electrotherapy stimulation (ces) system supplies and accessories, per month	Investigational
A6566	Gradient compression garment, neck/head, each	Investigational
A6567	Gradient compression garment, neck/head, custom, each	Investigational
A6590	External urinary catheters; disposable, with wicking material, for use with suction pump, per month	Investigational
A6591	External urinary catheter; non- disposable, for use with suction pump, per month	Investigational
A7021	Supplies and accessories for lung expansion airway clearance, continuous high frequency oscillation, and nebulization device (e.g., handset, nebulizer kit, biofilter)	Investigational
A7023	Mechanical allergen particle barrier/inhalation filter, cream, nasal, topical	Investigational
A7049	Expiratory positive airway pressure intranasal resistance valve	Investigational
A9268	Programmer for transient, orally ingested capsule	Investigational

CPT <sup>®</sup> /HCPCS Code	CPT <sup>®</sup> /HCPCS Code Description	Instructions
A9269	Programable, transient, orally ingested capsule, for use with external programmer, per month	Investigational
A9291	Prescription digital behavioral therapy, FDA-cleared, per course of treatment	Investigational
A9292	Prescription digital visual therapy, software-only, fda cleared, per course of treatment	Investigational
A9507	Indium In-111 capromab pendetide, diagnostic, per study dose, up to 10 millicuries	Investigational
A9573	Injection, gadopiclenol, 1 ml	Investigational
A9584	lodine I-123 ioflupane, diagnostic, per study dose, up to 5 mCi	Investigational
A9603	Injection, pafolacianine, 0.1 mg	Investigational
A9609	Gradient compression bandaging supply, not otherwise specified	Investigational
A9610	Xenon xe-129 hyperpolarized gas, diagnostic, per study dose	Investigational
A9611	Gradient compression wrap with adjustable straps, above knee, each, custom	Investigational
A9697	Injection, carboxydextran-coated superparamagnetic iron oxide, per study dose	Investigational
C1600	Catheter, transluminal intravascular lesion preparation device, bladed, sheathed (insertable)	Investigational
C1734	Orthopedic/device/drug matrix for opposing bone-to-bone or soft tissue-to bone (implantable)	Investigational
C1735	Catheter(s), intravascular for renal denervation, radiofrequency, including all single use system components	Investigational
C1736	Catheter(s), intravascular for renal denervation, ultrasound, including all single use system components	Investigational

CPT <sup>®</sup> /HCPCS Code	CPT <sup>®</sup> /HCPCS Code Description	Instructions
C1737	Joint fusion and fixation device(s), sacroiliac and pelvis, including all system components (implantable)	Investigational
C1738	Powered, single-use (i.e. disposable) endoscopic ultrasound-guided biopsy device	Investigational
C1747	Endoscope, single-use (i.e. disposable), urinary tract, imaging/illumination device (insertable)	Investigational
C1761	Catheter, transluminal intravascular lithotripsy, coronary	Investigational
C1821	Interspinous process distraction device (implantable)	Investigational
C1823	Generator, neurostimulator (implantable), nonrechargeable, with transvenous sensing and stimulation leads	Investigational
C1825	Generator, neurostimulator (implantable), nonrechargeable with carotid sinus baroreceptor stimulation lead(s)	Investigational
C1826	Generator, neurostimulator (implantable), includes closed feedback loop leads and all implantable components, with rechargeable battery and charging system	Investigational
C1827	Generator, neurostimulator (implantable), non-rechargeable, with implantable stimulation lead and external paired stimulation controller	Investigational
C1831	Personalized, anterior and lateral interbody cage (implantable)	Investigational
C1832	Autograft suspension, including cell processing and application, and all system components	Investigational
C1833	Monitor, cardiac, including intracardiac lead and all system components (implantable)	Investigational
C2614	Probe, percutaneous lumbar discectomy	Investigational

CPT <sup>®</sup> /HCPCS Code	CPT <sup>®</sup> /HCPCS Code Description	Instructions
C7501	Percutaneous breast biopsies using stereotactic guidance, with placement of breast localization device(s) (eg, clip, metallic pellet), when performed, and imaging of the biopsy specimen, when performed, all lesions unilateral and bilateral (for single lesion biopsy, use appropriate code)	Investigational
C7502	Percutaneous breast biopsies using magnetic resonance guidance, with placement of breast localization device(s) (eg, clip, metallic pellet), when performed, and imaging of the biopsy specimen, when performed, all lesions unilateral or bilateral (for single lesion biopsy, use appropriate code)	Investigational
C8000	Support device, extravascular, for arteriovenous fistula (implantable)	Investigational
C8001	3d anatomical segmentation imaging for preoperative planning, data preparation and transmission, obtained from previous diagnostic computed tomographic or magnetic resonance examination of the same anatomy	Investigational
C8002	Preparation of skin cell suspension autograft, automated, including all enzymatic processing and device components (do not report with manual suspension preparation)	Investigational
C8003	Implantation of medial knee extraarticular implantable shock absorber spanning the knee joint from distal femur to proximal tibia, open, includes measurements, positioning and adjustments, with imaging guidance (eg, fluoroscopy)	Investigational

CPT <sup>®</sup> /HCPCS Code	CPT <sup>®</sup> /HCPCS Code Description	Instructions
	Simulation angiogram with use of a	Investigational
	pressure-generating catheter (e.g.,	
	one-way valve, intermittently	
	occluding), inclusive of all	
	radiological supervision and	
	interpretation, intraprocedural	
	roadmapping, and imaging guidance	
	necessary to complete the	
	angiogram, for subsequent	
	therapeutic radioembolization of tumors	
	Bronchoscopy, rigid or flexible, non-	Investigational
	thermal transbronchial ablation of	investigationat
	lesion(s) by pulsed electric field (pef)	
	energy, including fluoroscopic and/or	
	ultrasound guidance, when	
	performed, with computed	
	tomography acquisition(s) and 3d	
	rendering, computer-assisted, image-	
	guided navigation, and endobronchial	
	ultrasound (ebus) guided	
	transtracheal and/or transbronchial	
	sampling (e.g.,	
	aspiration[s]/biopsy[ies]) of all	
	mediastinal and/or hilar lymph node	
:	stations or structures, and	
	therapeutic intervention(s)	
	Computer-aided detection, including	Investigational
	computer algorithm analysis of breast	
	MRI image data for lesion	
	detection/characterization,	
	pharmacokinetic analysis, with	
	further physician review for	
	interpretation (list separately in	
	addition to code for primary	
	procedure) Injection, indigotindisulfonate	Investigational
	sodium, 1 mg	Investigational
	Acellular pericardial tissue matrix	Investigational
	of nonhuman origin (Veritas), per	Investigationat
	sq cm	
	Tendon, porous matrix of cross-	Investigational
	linked collagen and	
	glycosaminoglycan matrix	
	(TenoGlide Tendon Protector	
	Sheet), per sq cm	

CPT <sup>®</sup> /HCPCS Code	CPT <sup>®</sup> /HCPCS Code Description	Instructions
C9358	Dermal substitute, native, nondenatured collagen, fetal bovine origin (SurgiMend Collagen Matrix), per 0.5 sq cm	Investigational
C9360	Dermal substitute, native, nondenatured collagen, neonatal bovine origin (SurgiMend Collagen Matrix), per 0.5 sq cm	Investigational
C9362	Porous purified collagen matrix bone void filler (Integra Mozaik Osteoconductive Scaffold Strip), per 0.5 cc	Investigational
C9363	Skin substitute (Integra Meshed Bilayer Wound Matrix), per sq cm	Investigational
C9364	Porcine implant, Permacol, per sq cm	Investigational
C9751	Bronchoscopy, rigid or flexible, transbronchial ablation of lesion(s) by microwave energy, including fluoroscopic guidance, when performed, with computed tomography acquisition(s) and 3D rendering, computer-assisted, image-guided navigation, and endobronchial ultrasound (EBUS) guided transtracheal and/or transbronchial sampling (e.g., aspiration[s]/biopsy[ies]) and all mediastinal and/or hilar lymph node stations or structures and therapeutic intervention(s) Blind procedure for NYHA Class	Investigational
C9758	Blind procedure for NYHA Class III/IV heart failure; transcatheter implantation of interatrial shunt including right heart catheterization, transesophageal echocardiography (TEE)/intracardiac echocardiography (ICE), and all imaging with or without guidance (e.g., ultrasound, fluoroscopy), performed in an approved investigational device exemption (IDE) study	Investigational

CPT®/HCPCS Code	CPT <sup>®</sup> /HCPCS Code Description	Instructions
C9759	Transcatheter intraoperative blood vessel microinfusion(s) (e.g., intraluminal, vascular wall and/or perivascular) therapy, any vessel, including radiological supervision and interpretation, when performed	Investigational
C9760	Nonrandomized, nonblinded procedure for NYHA Class II, III, IV heart failure; transcatheter implantation of interatrial shunt, including right and left heart catheterization, transeptal puncture, transesophageal echocardiography (TEE)/intracardiac echocardiography (ICE), and all imaging with or without guidance (e.g., ultrasound, fluoroscopy), performed in an approved investigational device exemption (IDE) study	Investigational
C9762	Cardiac magnetic resonance imaging for morphology and function, quantification of segmental dysfunction; with strain imaging	Investigational
C9763	Cardiac magnetic resonance imaging for morphology and function, quantification of segmental dysfunction; with stress imaging	Investigational
C9764	Revascularization, endovascular, open or percutaneous, lower extremity artery(ies), except tibial/peroneal; with intravascular lithotripsy, includes angioplasty within the same vessel(s), when performed	Investigational

CPT <sup>®</sup> /HCPCS Code	CPT <sup>®</sup> /HCPCS Code Description	Instructions
C9765	Revascularization, endovascular,	Investigational
	open or percutaneous, lower	
	extremity artery(ies), except	
	tibial/peroneal; with intravascular	
	lithotripsy, and transluminal stent	
	placement(s), includes	
	angioplasty within the same	
	vessel(s), when performed	
C9766	Revascularization, endovascular,	Investigational
	open or percutaneous, lower	
	extremity artery(ies), except	
	tibial/peroneal; with intravascular	
	lithotripsy and atherectomy,	
	includes angioplasty within the	
	same vessel(s), when performed	
С9767	Revascularization, endovascular,	Investigational
	open or percutaneous, lower	
	extremity artery(ies), except	
	tibial/peroneal; with intravascular	
	lithotripsy and transluminal stent	
	placement(s), and atherectomy,	
	includes angioplasty within the	
	same vessel(s), when performed	
C9772	Revascularization, endovascular,	Investigational
	open or percutaneous,	
	tibial/peroneal artery(ies), with	
	intravascular lithotripsy, includes	
	angioplasty within the same	
	vessel(s), when performed	
C9773	Revascularization, endovascular,	Investigational
	open or percutaneous,	
	tibial/peroneal artery(ies); with	
	intravascular lithotripsy, and	
	transluminal stent placement(s),	
	includes angioplasty within the	
C0774	same vessel(s), when performed	
C9774	Revascularization, endovascular,	Investigational
	open or percutaneous,	
	tibial/peroneal artery(ies); with	
	intravascular lithotripsy and	
	atherectomy, includes angioplasty	
	within the same vessel(s), when	
	performed	

CPT <sup>®</sup> /HCPCS Code	CPT <sup>®</sup> /HCPCS Code Description	Instructions
C9775	Revascularization, endovascular, open or percutaneous, tibial/peroneal artery(ies); with intravascular lithotripsy and transluminal stent placement(s), and atherectomy, includes angioplasty within the same vessel(s), when performed	Investigational
C9777	Esophageal mucosal integrity testing by electrical impedance, transoral, includes esophagoscopy or esophagogastroduodenoscopy	Investigational
C9780	Insertion of central venous catheter through central venous occlusion via inferior and superior approaches (e.g., inside-out technique), including imaging guidance	Investigational
C9781	Arthroscopy, shoulder, surgical; with implantation of subacromial spacer (e.g., balloon), includes debridement (e.g., limited or extensive), subacromial decompression, acromioplasty, and biceps tenodesis when performed	Investigational
C9784	Gastric restrictive procedure, endoscopic sleeve gastroplasty, with esophagogastroduodenoscopy and intraluminal tube insertion, if performed, including all system and tissue anchoring components	Investigational
C9785	Endoscopic outlet reduction, gastric pouch application, with endoscopy and intraluminal tube insertion, if performed, including all system and tissue anchoring components	Investigational
C9791	Magnetic resonance imaging with inhaled hyperpolarized xenon-129 contrast agent, chest, including preparation and administration of agent	Investigational

CPT®/HCPCS Code	CPT <sup>®</sup> /HCPCS Code Description	Instructions
C9792	Blinded or nonblinded procedure	Investigational
	for symptomatic new york heart	
	association (nyha) class ii, iii, iva	
	heart failure; transcatheter	
	implantation of left atrial to	
	coronary sinus shunt using jugular	
	vein access, including all imaging	
	necessary to intra procedurally	
	map the coronary sinus for	
	optimal shunt placement (e.g.,	
	tee or ice ultrasound,	
	fluoroscopy), performed under	
	general anesthesia in an approved	
	investigational device exemption	
C9796	(ide) study) Repair of enterocutaneous fistula	Investigational
C9/90	small intestine or colon (excluding	Investigationat
	anorectal fistula) with plug (e.g.,	
	porcine small intestine submucosa	
	[sis])	
C9797	Vascular embolization or occlusion	Investigational
•••••	procedure with use of a pressure-	
	generating catheter (e.g., one-	
	way valve, intermittently	
	occluding), inclusive of all	
	radiological supervision and	
	interpretation, intraprocedural	
	roadmapping, and imaging	
	guidance necessary to complete	
	the intervention; for tumors,	
	organ ischemia, or infarction	
E0201	Penile contracture device,	Investigational
	manual, greater than 3 lbs	
and the second second	traction force	
E0218	Fluid circulating cold pad with	Investigational
	pump, any type	
E0236	Pump for water circulating pad	Investigational
E0468	Home ventilator, dual-function	Investigational
	respiratory device, also performs	-
	additional function of cough	
	stimulation, includes all	
	accessories, components and	
	supplies for all functions	

CPT <sup>®</sup> /HCPCS Code	CPT <sup>®</sup> /HCPCS Code Description	Instructions
E0469	Lung expansion airway clearance,	Investigational
	continuous high frequency	
	oscillation, and nebulization	
E0490	device	loughting tig and
E0490	Power source and control electronics unit for oral	Investigational
	device/appliance for	
	neuromuscular electrical	
	stimulation of the tongue muscle,	
	controlled by hardware remote	
E0491	Oral device/appliance for	Investigational
	neuromuscular electrical	
	stimulation of the tongue muscle,	
	used in conjunction with the	
	power source and control	
	electronics unit, controlled by	
E0492	hardware remote, 90-day supply	Investigational
E0492	Power source and control electronics unit for oral	Investigational
	device/appliance for	
	neuromuscular electrical	
	stimulation of the tongue muscle,	
	controlled by phone application	
E0493	Oral device/appliance for	Investigational
	neuromuscular electrical	
	stimulation of the tongue muscle,	
	used in conjunction with the	
	power source and control	
	electronics unit, controlled by	
E0530	phone application, 90-day supply Electronic positional obstructive	Investigational
LOJJO	sleep apnea treatment, with	Investigational
	sensor, includes all components	
	and accessories, any type	
E0677	Non-pneumatic sequential	Investigational
	compression garment, trunk	
E0683	Non-pneumatic, non-sequential,	Investigational
	peristaltic wave compression	
	pump	
E0711	Upper extremity medical	Investigational
	tubing/lines enclosure or covering	
	device, restricts elbow range of	
E0715	motion	Investigational
EU/IJ	Intravaginal device intended to	Investigational
	strengthen pelvic floor muscles during kegel exercises	
	auring keget exercises	

CPT <sup>®</sup> /HCPCS Code	CPT <sup>®</sup> /HCPCS Code Description	Instructions
E0716	Supplies and accessories for intravaginal device intended to strengthen pelvic floor muscles during kegel exercises	Investigational
E0721	Transcutaneous electrical nerve stimulatory, stimulates nerves in the auricular region	Investigational
E0732	Cranial electrotherapy stimulation (ces) system, any type	Investigational
E0733	Transcutaneous electrical nerve stimulator for electrical stimulation of the trigeminal nerve	Investigational
E0734	External upper limb tremor stimulator of the peripheral nerves of the wrist	Investigational
E0736	Transcutaneous tibial nerve stimulator	Investigational
E0737	Transcutaneous tibial nerve stimulator, controlled by phone application	Investigational
E0738	Upper extremity rehabilitation system providing active assistance to facilitate muscle re-education, include microprocessor, all components and accessories	Investigational
E0739	Rehabilitation system with interactive interface providing active assistance in rehabilitation therapy, includes all components and accessories, motors, microprocessors, sensors	Investigational
E0740	Nonimplanted pelvic floor electrical stimulator, complete system	Investigational
E0743	External lower extremity nerve stimulator for restless legs syndrome, each	Investigational
E0746	Electromyography (EMG), biofeedback device	Investigational
E0761	Nonthermal pulsed high frequency radiowaves, high peak power electromagnetic energy treatment device	Investigational

CPT <sup>®</sup> /HCPCS Code	CPT <sup>®</sup> /HCPCS Code Description	Instructions
E0762	Transcutaneous electrical joint stimulation device system, includes all accessories	Investigational
E0764	Functional neuromuscular stimulation, transcutaneous stimulation of sequential muscle groups of ambulation with computer control, used for walking by spinal cord injured, entire system, after completion of training program	Investigational
E0767	External lower extremity nerve stimulator for restless legs syndrome, each	nvestigational
E0769	Electrical stimulation or electromagnetic wound treatment device, not otherwise classified	nvestigational
E0770	Functional electrical stimulator, transcutaneous stimulation of nerve and/or muscle groups, any type, complete system, not otherwise specified	Investigational
E1700	Jaw motion rehabilitation system	Investigational
E1701	Replacement cushions for jaw motion rehabilitation system, package of 6	
E1702	Replacement measuring scales for jaw motion rehabilitation system, package of 200	Investigational
E1801	Static progressive stretch/patient actualized serial stretch elbow device, extension and/or flexion, with or without range of motion adjustment, includes all components and accessories	Investigational
E1806	Static progressive stretch wrist device, flexion and/or extension, with or without range of motion adjustment, includes all components and accessories	Investigational
E1811	Static progressive stretch/patient actualized serial stretch knee device, extension and/or flexion, with or without range of motion adjustment, includes all components and accessories	Investigational

CPT <sup>®</sup> /HCPCS Code	CPT <sup>®</sup> /HCPCS Code Description	Instructions
E1816	Static progressive stretch/patient	Investigational
	actualized serial stretch ankle device, flexion and/or extension,	
	with or without range of motion	
	adjustment, includes all components	
	and accessories	
E1818	Static progressive stretch/patient	Investigational
	actualized serial stretch forearm	
	pronation / supination device, with	
	or without range of motion	
	adjustment, includes all components	
E1821	and accessories	Investigational
EIOZI	Replacement soft interface material/cuffs for bi-directional	Investigational
	static progressive stretch device	
E1831	Static progressive stretch toe device,	Investigational
	extension and/or flexion, with or	
	without range of motion adjustment,	
	includes all components and	
	accessories	
E1841	Static progressive stretch/patient	Investigational
	actualized serial stretch shoulder	
	device, with or without range of	
	motion adjustment, includes all components and accessories	
E1905	Virtual reality cognitive behavioral	Investigational
LIVOS	therapy device (cbt), including pre-	investigationat
	programmed therapy software	
E2001	Suction pump, home model, portable	Investigational
	or stationary, electric, any type, for	
	use with external urine/or fecal	
52200	management system	
E3200	Gait modulation system, rhythmic	Investigational
	auditory stimulation, including restricted therapy software, all	
	components and accessories,	
	prescription only	
G0166	External counterpulsation, per	Investigational
	treatment session	
G0183	Quantitative software	Investigational
	measurements of cardiac volume,	
	cardiac chambers volumes and	
	left ventricular wall mass derived	
	from ct scan(s) data of the	
	chest/heart (with or without	
	contrast)	

CPT <sup>®</sup> /HCPCS Code	CPT <sup>®</sup> /HCPCS Code Description	Instructions
G0255	Current perception threshold/sensory nerve conduction test, (SNCT) per limb, any nerve	Investigational
G0276	Blinded procedure for lumbar stenosis, percutaneous image- guided lumbar decompression (PILD) or placebo-control, performed in an approved coverage with evidence development (CED) clinical trial	Investigational
G0295	Electromagnetic therapy, to one or more areas, for wound care other than described in G0329 or for other uses	Investigational
G0327	Colorectal cancer screening; blood-based biomarker	Investigational
G0329	Electromagnetic therapy, to one or more areas for chronic Stage III and Stage IV pressure ulcers, arterial ulcers, diabetic ulcers and venous stasis ulcers not demonstrating measurable signs of healing after 30 days of conventional care as part of a therapy plan of care	Investigational
G0465	Autologous platelet rich plasma (PRP) for diabetic chronic wounds/ulcers, using an FDA- cleared device (includes administration, dressings, phlebotomy, centrifugation, and all other preparatory procedures, per treatment)	Investigational
G0555	Provision of replacement patient electronics system (e.g., system pillow, handheld reader) for home pulmonary artery pressure monitoring	Investigational
G0566	3d radiodensity-value bone imaging, algorithm derived, from previous magnetic resonance examination of the same anatomy	Investigational

CPT <sup>®</sup> /HCPCS Code	CPT <sup>®</sup> /HCPCS Code Description	Instructions
G2000	Blinded administration of	Investigational
	convulsive therapy procedure,	
	either electroconvulsive therapy	
	(ECT, current covered gold	
	standard) or magnetic seizure	
	therapy (MST, noncovered	
	experimental therapy), performed	
	in an approved IDE-based clinical	
	trial, per treatment session	
G9143	Warfarin responsiveness testing by	Investigational
	genetic technique using any	
	method, any number of	
	specimen(s)	
G9147	Outpatient Intravenous Insulin	Investigational
	Treatment (OIVIT) either pulsatile	
	or continuous, by any means,	
	guided by the results of	
	measurements for: respiratory	
	quotient; and/or, urine urea	
	nitrogen (UUN); and/or, arterial,	
	venous or capillary glucose;	
	and/or potassium concentration	
K1004	Low frequency ultrasonic	Investigational
	diathermy treatment device for	
	home use	
K1007	Bilateral hip, knee, ankle, foot	Investigational
	(HKAFO) device, powered,	
	includes pelvic component, single	
	or double upright(s), knee joints	
	any type, with or without ankle	
	joints any type, includes all	
	components and accessories,	
	motors, microprocessors, sensors	
K1030	External recharging system for	Investigational
	battery (internal) for use with	
	implanted cardiac contractility	
	modulation generator,	
	replacement only	
K1036	Supplies and accessories (e.g.,	Investigational
	transducer) for low frequency	
	ultrasonic diathermy treatment	
	device, per month	
K1037	Docking station for use with oral	Investigational
	device/appliance used to reduce	
	upper airway collapsibility	

CPT <sup>®</sup> /HCPCS Code	CPT <sup>®</sup> /HCPCS Code Description	Instructions
L8608	Miscellaneous external component, supply or accessory for use with the Argus II Retinal Prosthesis System	Investigational
L8678	Electrical stimulator supplies (external) for use with implantable neurostimulator, per month	Investigational
L8720	External lower extremity sensory prosthesis, cutaneous stimulation of mechanoreceptors proximal to the ankle, per leg	Investigational
L8721	Receptor sole for use with L8720, replacement, each	Investigational
M0076	Prolotherapy	Investigational
M0248	Intravenous infusion, sotrovimab, includes infusion and post administration monitoring in the home or residence; this includes a beneficiary's home that has been made provider-based to the hospital during the COVID-19 public health emergency	Investigational COVID-19 Effective:(04/05/2022)
P2031	Hair analysis (excluding arsenic)	Investigational
P9020	Platelet rich plasma, each unit	Investigational
P9027	Red blood cells, leukocytes reduced, oxygen/ carbon dioxide reduced, each unit	Investigational
Q1005	New technology, intraocular lens, category 5 as defined in Federal Register notice	Investigational
Q4103	Oasis burn matrix, per sq cm	Investigational
Q4104	Integra bilayer matrix wound dressing (BMWD), per sq cm	Investigational
Q4110	PriMatrix, per sq cm	Investigational
Q4111	GammaGraft, per sq cm	Investigational
Q4112	Cymetra, injectable, 1 cc	Investigational
Q4113	GRAFTJACKET XPRESS, injectable, 1 cc	Investigational

CPT <sup>®</sup> /HCPCS Code	CPT <sup>®</sup> /HCPCS Code Description	Instructions
Q4115	AlloSkin, per sq cm	Investigational
Q4117	HYALOMATRIX, per sq cm	Investigational
Q4118	MatriStem micromatrix, 1 mg	Investigational
Q4123	AlloSkin RT, per sq cm	Investigational
Q4124	OASIS ultra tri-layer wound matrix, per sq cm	Investigational
Q4125	ArthroFlex, per sq cm	Investigational
Q4126	MemoDerm, DermaSpan, TranZgraft or InteguPly, per sq cm	Investigational
Q4127	Talymed, per sq cm	Investigational
Q4130	Strattice TM, per sq cm	Investigational
Q4134	HMatrix, per sq cm	Investigational
Q4135	Mediskin, per sq cm	Investigational
Q4136	E-Z Derm, per sq cm	Investigational
Q4141	AlloSkin AC, per sq cm	Investigational
Q4142	XCM biologic tissue matrix, per sq cm	Investigational
Q4143	Repriza, per sq cm	Investigational
Q4146	Tensix, per sq cm	Investigational
Q4147	Architect, Architect PX, or Architect FX, extracellular matrix, per sq cm	Investigational
Q4149	Excellagen, 0.1 cc	Investigational
Q4152	DermaPure, per sq cm	Investigational
Q4158	Kerecis Omega3, per sq cm	Investigational
Q4161	bio-ConneKt wound matrix, per sq cm	Investigational
Q4164	Helicoll, per sq cm	Investigational

CPT <sup>®</sup> /HCPCS Code	CPT <sup>®</sup> /HCPCS Code Description	Instructions
Q4165	Keramatrix or Kerasorb, per sq cm	Investigational
Q4166	Cytal, per sq cm	Investigational
Q4167	Truskin, per sq cm	Investigational
Q4179	FlowerDerm, per sq cm	Investigational
Q4182	Transcyte, per sq cm	Investigational
Q4193	Coll-e-Derm, per sq cm	Investigational
Q4196	PuraPly AM, per sq cm	Investigational
Q4199	Cygnus matrix, per sq cm	Investigational
Q4200	SkinTE, per sq cm	Investigational
Q4202	Keroxx (2.5 g/cc), 1 cc	Investigational
Q4203	Derma-Gide, per sq cm	Investigational
Q4222	ProgenaMatrix, per sq cm	Investigational
Q4251	Vim, per sq cm	Investigational
Q4252	Vendaje, per sq cm	Investigational
Q4253	Zenith Amniotic Membrane, per sq cm	Investigational
Q4259	Celera dual layer or celera dual membrane, per square centimeter	Investigational
Q4260	Signature apatch, per square centimeter	Investigational
Q4261	Tag, per square centimeter	Investigational
Q4262	Dual layer impax membrane, per square centimeter	Investigational
Q4263	Surgraft tl, per square centimeter	Investigational
Q4264	Cocoon membrane, per square centimeter	Investigational
Q4265	Neostim tl, per square centimeter	Investigational

CPT <sup>®</sup> /HCPCS Code	CPT <sup>®</sup> /HCPCS Code Description	Instructions
Q4266	Neostim membrane, per square	Investigational
	centimeter	
Q4267	Neostim dl, per square centimeter	Investigational
Q4268	Surgraft ft, per square centimeter	Investigational
Q4269	Surgraft xt, per square centimeter	Investigational
0.4070	<b>.</b>	
Q4270	Complete sl, per square	Investigational
04074	centimeter	laventingtional
Q4271	Complete ft, per square	Investigational
Q4272	centimeter	Investigational
Q4272	Esano a, per square centimeter	Investigationat
Q4273	Esano aaa, per square centimeter	Investigational
ل الم	Louis daa, per oquare centimeter	
Q4274	Esano ac, per square centimeter	Investigational
<u> </u>		
Q4275	Esano aca, per square centimeter	Investigational
-		5
Q4276	Orion, per square centimeter	Investigational
Q4278	Epieffect, per square centimeter	Investigational
Q4279	Vendaje ac, per square	Investigational
	centimeter	
Q4280	Xcell amnio matrix, per square	Investigational
04294	centimeter	Investigational
Q4281	Barrera sl or barrera dl, per	Investigational
Q4282	square centimeter	Investigational
<u><u></u><u></u><u></u><u></u><u></u><u></u><u></u><u></u><u></u><u></u><u></u><u></u><u></u><u></u><u></u><u></u><u></u><u></u><u></u></u>	Cygnus dual, per square centimeter	mesugationat
Q4283	Biovance tri-layer or biovance 3l,	Investigational
2.200	per square centimeter	
Q4284	Dermabind sl, per square	Investigational
	centimeter	
Q4285	Nudyn dl or nudyn dl mesh, per	Investigational
	square centimeter	
Q4286	Nudyn sl or nudyn slw, per square	Investigational
	centimeter	
Q4287	Dermabind dl, per square	Investigational
	centimeter	
Q4288	Dermabind ch, per square	Investigational
0.4000	centimeter	
Q4289	Revoshield + amniotic barrier, per	Investigational
	square centimeter	

CPT <sup>®</sup> /HCPCS Code	CPT <sup>®</sup> /HCPCS Code Description	Instructions
Q4290	Membrane wrap-hydro, per square centimeter	Investigational
Q4291	Lamellas xt, per square centimeter	Investigational
Q4292	Lamellas, per square centimeter	Investigational
Q4393	Acesso dl, per square centimeter	Investigational
Q4294	Amnio quad-core, per square centimeter	Investigational
Q4295	Amnio tri-core amniotic, per square centimeter	Investigational
Q4296	Rebound matrix, per square centimeter	Investigational
Q4297	Emerge matrix, per square centimeter	Investigational
Q4298	Amniocore pro, per square centimeter	Investigational
Q4299	Amnicore pro+, per square centimeter	Investigational
Q4300	Acesso tl, per square centimeter	Investigational
Q4301	Activate matrix, per square centimeter	Investigational
Q4302	Complete aca, per square centimeter	Investigational
Q4303	Complete aa, per square centimeter	Investigational
Q4304	Grafix plus, per square centimeter	Investigational
Q4305	American amnion ac tri-layer, per square centimeter"	Investigational
Q4306	American amnion ac, per square centimeter	Investigational
Q4307	American amnion, per square centimeter	Investigational
Q4308	Sanopellis, per square centimeter	Investigational
Q4309	Via matrix, per square centimeter	Investigational
Q4310	Procenta, per 100 mg	Investigational
Q4311	Acesso, per square centimeter	Investigational

CPT <sup>®</sup> /HCPCS Code	CPT <sup>®</sup> /HCPCS Code Description	Instructions
Q4312	Acesso ac, per square centimeter	Investigational
Q4313	Dermabind fm, per square centimeter	Investigational
Q4314	Reeva ft, per square cenitmeter	Investigational
Q4315	Regenelink amniotic membrane allograft, per square centimeter	Investigational
Q4316	Amchoplast, per square centimeter	Investigational
Q4317	Vitograft, per square centimeter	Investigational
Q4318	E-graft, per square centimeter	Investigational
Q4319	Sanograft, per square centimeter	Investigational
Q4320	Pellograft, per square centimeter	Investigational
Q4321	Renograft, per square centimeter	Investigational
Q4322	Caregraft, per square centimeter	Investigational
Q4323	Alloply, per square centimeter	Investigational
Q4324	Amniotx, per square centimeter	Investigational
Q4325	Acapatch, per square centimeter	Investigational
Q4326	Woundplus, per square centimeter	Investigational
Q4327	Duoamnion, per square centimeter	Investigational
Q4328	Most, per square centimeter	Investigational
Q4329	Singlay, per square centimeter	Investigational
Q4330	Total, per square centimeter	Investigational
Q4331	Axolotl graft, per square centimeter	Investigational
Q4332	Axolotl dualgraft, per square centimeter	Investigational
Q4333	Ardeograft, per square centimeter	Investigational

CPT <sup>®</sup> /HCPCS Code	CPT <sup>®</sup> /HCPCS Code Description	Instructions
Q4334	Amnioplast 1, per square	Investigational
	centimeter	
Q4335	Amnioplast 2, per square	Investigational
Q4336	centimeter	Investigational
Q4330	Artacent c, per square centimeter	Investigationat
Q4337	Artacent trident, per square	Investigational
	centimeter	5
Q4338	Artacent velos, per square	Investigational
	centimeter	
Q4339	Artacent vericlen, per square	Investigational
04240	centimeter	Investigational
Q4340	Simpligraft, per square centimeter	Investigational
Q4341	Simplimax, per square centimeter	Investigational
21511	Simplifian, per square centimeter	estigationat
Q4342	Theramend, per square	Investigational
	centimeter	_
Q4343	Dermacyte ac matrix amniotic	Investigational
	membrane allograft, per square	
0.42.4.4	centimeter	
Q4344	Tri-membrane wrap, per square centimeter	Investigational
Q4345	Matrix hd allograft dermis, per	Investigational
21515	square centimeter	investigationat
Q4346	Shelter dm matrix, per square	Investigational
•	centimeter	5
Q4347	Rampart dl matrix, per square	Investigational
	centimeter	
Q4348	Sentry sl matrix, per square	Investigational
04240	centimeter Mantla di matrix, por square	Investigational
Q4349	Mantle dl matrix, per square centimeter	Investigational
Q4350	Palisade dm matrix, per square	Investigational
2.550	centimeter	
Q4351	Enclose tl matrix, per square	Investigational
	centimeter	-
Q4352	Overlay sl matrix, per square	Investigational
	centimeter	
Q4353	Xceed tl matrix, per square	Investigational
Q4354	centimeter Palingon dual-layor mombrano	Investigational
Q4304	Palingen dual-layer membrane, per square centimeter	Investigational
Q4355	Abiomend xplus membrane and	Investigational
2.000	abiomend xplus hydromembrane,	
	per square centimeter	

CPT <sup>®</sup> /HCPCS Code	CPT <sup>®</sup> /HCPCS Code Description	Instructions
Q4356	Abiomend membrane and abiomend hydromembrane, per square centimeter	Investigational
Q4357	Xwrap dual, per square centimeter	Investigational
Q4358	Xwrap dual, per square centimeter	Investigational
Q4359	Choriply, per square centimeter	Investigational
Q4360	Amchoplast fd, per square centimeter	Investigational
Q4361	Epixpress, per square centimeter	Investigational
Q4362	Cygnus disk, per square centimeter	Investigational
Q4363	Amnio burgeon membrane and hydromembrane, per square centimeter	Investigational
Q4364	Amnio burgeon xplus membrane and xplus hydromembrane, per square centimeter	Investigational
Q4365	Amnio burgeon dual-layer membrane, per square centimeter	Investigational
Q4366	Dual layer amnio burgeon x- membrane, per square centimeter	Investigational
Q4367	Amniocore sl, per square centimeter	Investigational
S0596	Phakic intraocular lens for correction of refractive error	Investigational
S1091	Stent, noncoronary, temporary, with delivery system (Propel)	Investigational
S2117	Arthroereisis, subtalar	Investigational
S2230	Implantation of magnetic component of semi-implantable hearing device on ossicles in middle ear	Investigational
S2348	Decompression procedure, percutaneous, of nucleus pulposus of intervertebral disc, using radiofrequency energy, single or multiple levels, lumbar	Investigational
\$3722	Dose optimization by area under the curve (AUC) analysis, for infusional 5-fluorouracil	Investigational

CPT <sup>®</sup> /HCPCS Code	CPT <sup>®</sup> /HCPCS Code Description	Instructions
S4024	Air polymer-type a intrauterine foam, per study dose	Investigational
S4988	Penile contracture device, manual, greater than 3 lbs traction force	Investigational
S8040	Topographic brain mapping	Investigational
S8130	Interferential current stimulator, 2 channel	Investigational
S8131	Interferential current stimulator, 4 channel	Investigational
\$8930	Electrical stimulation of auricular acupuncture points; each 15 minutes of personal one-on-one contact with patient	Investigational
S9002	Intra-vaginal motion sensor system, provides biofeedback for pelvic floor muscle rehabilitation device	Investigational
S9090	Vertebral axial decompression, per session	Investigational
V2787	Astigmatism correcting function of intraocular lens	Investigational
V2788	Presbyopia correcting function of intraocular lens	Investigational
V2799	Vision item or service, miscellaneous	Investigational
0001A	Immunization administration by intramuscular injection of severe acute respiratory syndrome coronavirus 2 (SARS-CoV-2) (coronavirus disease [COVID-19]) vaccine, mRNA-LNP, spike protein, preservative free, 30 mcg/0.3mL dosage, diluent reconstituted; first dose	Investigational COVID-19 Effective:(04/18/2023)
0002A	Immunization administration by intramuscular injection of severe acute respiratory syndrome coronavirus 2 (SARS-CoV-2) (coronavirus disease [COVID-19]) vaccine, mRNA-LNP, spike protein, preservative free, 30 mcg/0.3mL dosage, diluent reconstituted; second dose	Investigational COVID-19 Effective:(04/18/2023)
CPT <sup>®</sup> /HCPCS Code	CPT <sup>®</sup> /HCPCS Code Description	Instructions
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0003A	Immunization administration by	Investigational COVID-19
	intramuscular injection of severe	Effective:(04/18/2023)
	acute respiratory syndrome	
	coronavirus 2 (SARS-CoV-2)	
	(coronavirus disease [COVID-19])	
	vaccine, mRNA-LNP, spike	
	protein, preservative free, 30	
	mcg/0.3 mL dosage, diluent	
	reconstituted; third dose	
0003U	Oncology (ovarian) biochemical	Investigational
	assays of five proteins	
	(apolipoprotein A-1, CA 125 II,	
	follicle stimulating hormone,	
	human epididymis protein 4,	
	transferrin), utilizing serum,	
	algorithm reported as a likelihood score	
0004A	Immunization administration by	Investigational COVID-19
	intramuscular injection of severe	Effective:(04/18/2023)
	acute respiratory syndrome	
	coronavirus 2 (SARS-CoV-2)	
	(coronavirus disease [COVID-19])	
	vaccine, mRNA-LNP, spike	
	protein, preservative free, 30	
	mcg/0.3 mL dosage, diluent	
	reconstituted; booster dose	
0004M	Scoliosis, DNA analysis of 53 single	Investigational
	nucleotide polymorphisms (SNPs),	
	using saliva, prognostic algorithm	
	reported as a risk score	
0011A	Immunization administration by	Investigational COVID-19
	intramuscular injection of severe	Effective:(04/18/2023)
	acute respiratory syndrome	
	coronavirus 2 (SARS-CoV-2)	
	(coronavirus disease [COVID-19])	
	vaccine, mRNA-LNP, spike	
	protein, preservative free, 100	
	mcg/0.5mL dosage; first dose	
0011M	Oncology, prostate cancer, mRNA	Investigational
	expression assay of 12 genes (10	
	content and 2 housekeeping), RT-	
	PCR test utilizing blood plasma	
	and urine, algorithms to predict	
	high-grade prostate cancer risk	

CPT <sup>®</sup> /HCPCS Code	CPT <sup>®</sup> /HCPCS Code Description	Instructions
0012A	Immunization administration by	Investigational COVID-19
	intramuscular injection of severe	Effective:(04/18/2023)
	acute respiratory syndrome	
	coronavirus 2 (SARS-CoV-2)	
	(coronavirus disease [COVID-19])	
	vaccine, mRNA-LNP, spike	
	protein, preservative free, 100	
00101	mcg/0.5mL dosage; second dose	
0013A	Immunization administration by	Investigational COVID-19
	intramuscular injection of severe	Effective:(04/18/2023)
	acute respiratory syndrome	
	coronavirus 2 (SARS-CoV-2)	
	(coronavirus disease [COVID-19])	
	vaccine, mRNA-LNP, spike	
	protein, preservative free, 100	
0016M	mcg/0.5 mL dosage; third dose Oncology (bladder), mRNA,	Investigational
UUTOM	microarray gene expression	Investigationat
	profiling of 209 genes, utilizing	
	formalin-fixed paraffin-embedded	
	tissue, algorithm reported as	
	molecular subtype (luminal,	
	luminal infiltrated, basal, basal	
	claudin-low, neuroendocrine-like)	
0018M	Transplantation medicine	Investigational
0010	(allograft rejection, renal),	investigationat
	measurement of donor and third-	
	party-induced CD154+T-cytotoxic	
	memory cells, utilizing whole	
	peripheral blood, algorithm	
	reported as a rejection risk score	
0019M	Cardiovascular disease, plasma,	Investigational
	analysis of protein biomarkers by	
	aptamer-based microarray and	
	algorithm reported as 4-year	
	likelihood of coronary event in	
	high-risk populations	
0020M	Oncology (central nervous	Investigational
	system), analysis of 30000 DNA	
	methylation loci by methylation	
	array, utilizing DNA extracted	
	from tumor tissue, diagnostic	
	algorithm reported as probability	
	of matching a reference tumor	
	subclass	

CPT <sup>®</sup> /HCPCS Code	CPT <sup>®</sup> /HCPCS Code Description	Instructions
0024U	Glycosylated acute phase proteins	Investigational
	(GlycA), nuclear magnetic	
	resonance spectroscopy,	
000511	quantitative	
0025U	Tenofovir, by liquid	Investigational
	chromatography with tandem	
	mass spectrometry (LC-MS/MS),	
0031A	urine, quantitative	Investigational COVID 10
UUSTA	Immunization administration by intramuscular injection of severe	Investigational COVID-19 Effective:(05/07/2023)
	acute respiratory syndrome	Effective.(05/07/2023)
	coronavirus 2 (SARS-CoV-2)	
	(coronavirus disease [COVID-19])	
	vaccine, DNA, spike protein,	
	adenovirus type 26 (Ad26) vector,	
	preservative free, 5x1010 viral	
	particles/0.5mL dosage; single dose	
0034A	Immunization administration by	Investigational COVID-19
	intramuscular injection of severe	Effective:(05/07/2023)
	acute respiratory syndrome	
	coronavirus 2 (SARS-CoV-2)	
	(coronavirus disease [COVID-19])	
	vaccine, DNA, spike protein,	
	adenovirus type 26 (Ad26) vector,	
	preservative free, 5x1010 viral	
	particles/0.5mL dosage; booster	
	dose	
0034U	TPMT (thiopurine S-	Investigational
	methyltransferase), NUDT15 (nudix	
	hydroxylase 15) (eg, thiopurine	
	metabolism) gene analysis, common	
	variants (ie, TPMT *2, *3A, *3B, *3C, *4, *5, *6, *8, *12; NUDT15 *3, *4, *5)	
0035U	Neurology (prion disease),	Investigational
00330	cerebrospinal fluid, detection of	Investigationat
	prion protein by quaking-induced	
	conformational conversion,	
	qualitative	
0038U	Vitamin D, 25 hydroxy D2 and D3,	Investigational
	by LC-MS/MS, serum microsample,	
	quantitative	
0039U	Deoxyribonucleic acid (DNA)	Investigational
	antibody, double stranded, high	-
	avidity	

CPT <sup>®</sup> /HCPCS Code	CPT <sup>®</sup> /HCPCS Code Description	Instructions
0041U	Borrelia burgdorferi, antibody detection of 5 recombinant protein groups, by immunoblot, IgM	Investigational
0042U	Borrelia burgdorferi, antibody detection of 12 recombinant protein groups, by immunoblot, IgG	Investigational
0043U	Tick-borne relapsing fever Borrelia group, antibody detection to 4 recombinant protein groups, by immunoblot, IgM	Investigational
0044U	Tick-borne relapsing fever Borrelia group, antibody detection to 4 recombinant protein groups, by immunoblot, IgG	Investigational
0045U	Oncology (breast ductal carcinoma in situ), mRNA, gene expression profiling by real-time RT-PCR of 12 genes (7 content and 5 housekeeping), utilizing formalin-fixed paraffin-embedded tissue, algorithm reported as recurrence score	Investigational
0048U	Oncology (solid organ neoplasia), DNA, targeted sequencing of protein- coding exons of 468 cancer- associated genes, including interrogation for somatic mutations and microsatellite instability, matched with normal specimens, utilizing formalin-fixed paraffin- embedded tumor tissue, report of clinically significant mutation(s)	Investigational
0050U	Targeted genomic sequence analysis panel, acute myelogenous leukemia, DNA analysis, 194 genes, interrogation for sequence variants, copy number variants or rearrangements	Investigational

CPT <sup>®</sup> /HCPCS Code	CPT <sup>®</sup> /HCPCS Code Description	Instructions
0051A	Immunization administration by	Investigational COVID-19
	intramuscular injection of severe	Effective:(04/18/2023)
	acute respiratory syndrome	
	coronavirus 2 (SARS-CoV-2)	
	(coronavirus disease [COVID-19])	
	vaccine, mRNA-LNP, spike protein,	
	preservative free, 30 mcg/0.3 mL	
	dosage, tris-sucrose formulation;	
005411	first dose	leventingtional
0051U	Prescription drug monitoring,	Investigational
	evaluation of drugs present by liquid	
	chromatography tandem mass	
	spectrommetry (LC-MS/MS), urine or	
	blood, 31 drug panel, reported as quantitative results, detected or not	
	detected, per date of service	
0052A	Immunization administration by	Investigational COVID-19
UUJZA	intramuscular injection of severe	Effective:(04/18/2023)
	acute respiratory syndrome	
	coronavirus 2 (SARS-CoV-2)	
	(coronavirus disease [COVID-19])	
	vaccine, mRNA-LNP, spike protein,	
	preservative free, 30 mcg/0.3 mL	
	dosage, tris-sucrose formulation;	
	second dose	
0052U	Lipoprotein, blood, high resolution	Investigational
	fractionation and quantitation of	
	lipoproteins, including all five major	
	lipoprotein classes and subclasses of	
	HDL, LDL, and VLDL by vertical auto	
	profile ultracentrifugation	
0053A	Immunization administration by	Investigational COVID-19
	intramuscular injection of severe	Effective:(04/18/2023)
	acute respiratory syndrome	
	coronavirus 2 (SARS-CoV-2)	
	(coronavirus disease [COVID-19])	
	vaccine, mRNA-LNP, spike	
	protein, preservative free, 30	
	mcg/0.3 mL dosage, tris-sucrose	
	formulation; third dose	

0054AImmunization administration by intramuscular injection of severe acute respiratory syndrome coronavirus 2 (SARS-CoV-2) (coronavirus disease [COVID-19]) vaccine, mRNA-LNP, spike protein, preservative free, 30 mcg/0.3 mL dosage, tris-sucrose formulation; booster doseInvestigational0054UPrescription drug monitoring, 14 or more classes of drugs and substances, definitive tandem mass spectrometry with chromatography, capillary blood, quantitative report with therapeutic and toxic ranges, including steady-state range for the prescribed dose when detected, per date of serviceInvestigational0055UCardiology (heark transplant), cell-free DNA, PCR assay of 96 DNA target sequences (94 single nucleotide polymorphism targets and two control targets), plasmaInvestigational0058UOncology (Merkel cell carcinoma), detection of antibodies to the Merkel cell polyoma virus oncoprotein (small T antigen), serum, quantitativeInvestigational0059UOncology (Merkel cell carcinoma), detection of antibodies to theInvestigational	CPT <sup>®</sup> /HCPCS Code	CPT <sup>®</sup> /HCPCS Code Description	Instructions
acute respiratory syndrome coronavirus 2 (SARS-CoV-2) (coronavirus disease [COVID-19]) vaccine, mRNA-LNP, spike protein, preservative free, 30 mcg/0.3 mL dosage, tris-sucrose formulation; booster dose0054UPrescription drug monitoring, 14 or more classes of drugs and substances, definitive tandem mass spectrometry with chromatography, capillary blood, quantitative report with therapeutic and toxic ranges, including steady-state range for the prescribed dose when detected, per date of serviceInvestigational0055UCardiology (heart transplant), cell-free DNA, PCR assay of 96 DNA target sequences (94 single nucleotide polymorphism targets and two control targets), plasmaInvestigational0058UOncology (Merkel cell carcinoma), detection of antibodies to the Merkel cell polyoma virus oncoprotein (small T antigen), serum, quantitativeInvestigational0059UOncology (Merkel cell carcinoma), detection of antibodies to theInvestigational0059UOncology (Merkel cell carcinoma), detection of antibodies to theInvestigational	0054A		
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	00590		Investigational
Morkel cell pelvema virus capsid		Merkel cell polyoma virus capsid	
protein (VP1), serum, reported as			
positive or negative			
0060U Twin zygosity, genomic targeted Investigational	0060U	¥	Investigational
sequence analysis of chromosome			·····
2, using circulating cell-free fetal			
DNA in maternal blood			

CPT®/HCPCS Code	CPT <sup>®</sup> /HCPCS Code Description	Instructions
0061U	Transcutaneous measurement of	Investigational
	five biomarkers (tissue	
	oxygenation [StO2],	
	oxyhemoglobin [ctHbO2],	
	deoxyhemoglobin [ctHbR],	
	papillary and reticular dermal	
	hemoglobin concentrations [ctHb1	
	and ctHb2]), using spatial	
	frequency domain imaging (SFDI)	
	and multi-spectral analysis	
0062U	Autoimmune (systemic lupus	Investigational
	erythematosus), IgG and IgM analysis	
	of 80 biomarkers, utilizing serum,	
00/ 11	algorithm reported with a risk score	Investigational COV/ID 40
0064A	Immunization administration by	Investigational COVID-19
	intramuscular injection of severe	Effective:(04/18/2023)
	acute respiratory syndrome	
	coronavirus 2 (SARS-CoV-2) (coronavirus disease [COVID-19])	
	vaccine, mRNA-LNP, spike protein,	
	preservative free, 50 mcg/0.25 mL	
	dosage, booster dose	
0067U	Oncology (breast),	Investigational
00070	immunohistochemistry, protein	Investigationat
	expression profiling of 4 biomarkers	
	(matrix metalloproteinase-1 [MMP-	
	1], carcinoembryonic antigen-	
	related cell adhesion molecule 6	
	[CEACAM6],	
	hyaluronoglucosaminidase [HYAL1],	
	highly expressed in cancer protein	
	[HEC1]), formalin-fixed paraffin-	
	embedded precancerous breast	
	tissue, algorithm reported as	
	carcinoma risk score	
0069U	Oncology (colorectal), microRNA,	Investigational
	RT-PCR expression profiling of	
	miR-31-3p, formalin-fixed	
	paraffin-embedded tissue,	
	algorithm reported as an	
	expression score	

CPT <sup>®</sup> /HCPCS Code	CPT <sup>®</sup> /HCPCS Code Description	Instructions
0071A	Immunization administration by	Investigational COVID-19
	intramuscular injection of severe	Effective:(04/18/2023)
	acute respiratory syndrome	
	coronavirus 2 (SARS-CoV-2)	
	(coronavirus disease [COVID-19])	
	vaccine, mRNA-LNP, spike protein,	
	preservative free, 10 mcg/0.2 mL	
	dosage, diluent reconstituted, tris-	
	sucrose formulation; first dose	
0071T	Focused ultrasound ablation of	Investigational
	uterine leiomyomata, including MR	
	guidance; total leiomyomata volume	
	less than 200 cc of tissue	
0072A	Immunization administration by	Investigational COVID-19
	intramuscular injection of severe	Effective:(04/18/2023)
	acute respiratory syndrome	
	coronavirus 2 (SARS-CoV-2)	
	(coronavirus disease [COVID-19]) vaccine, mRNA-LNP, spike protein,	
	preservative free, 10 mcg/0.2 mL dosage, diluent reconstituted, tris-	
	sucrose formulation; second dose	
0072T	Focused ultrasound ablation of	Investigational
00721	uterine leiomyomata, including MR	investigationat
	guidance; total leiomyomata volume	
	greater or equal to 200 cc of tissue	
0073A	Immunization administration by	Investigational COVID-19
	intramuscular injection of severe	Effective:(04/18/2023)
	acute respiratory syndrome	
	coronavirus 2 (SARS-CoV-2)	
	(coronavirus disease [COVID-19])	
	vaccine, mRNA-LNP, spike protein,	
	preservative free, 10 mcg/0.2 mL	
	dosage, diluent reconstituted, tris-	
	sucrose formulation; third dose	
0074A	Immunization administration by	Investigational COVID-19
	intramuscular injection of severe	Effective:(04/18/2023)
	acute respiratory syndrome	
	coronavirus 2 (SARS-CoV-2)	
	(coronavirus disease [COVID-19]) vaccine, mRNA-LNP, spike protein,	
	preservative free, 10 mcg/0.2 mL	
	dosage, diluent reconstituted, tris-	
	sucrose formulation; booster dose	
	sucrose formulation, booster dose	

CPT <sup>®</sup> /HCPCS Code	CPT <sup>®</sup> /HCPCS Code Description	Instructions
0075T	Transcatheter placement of	Investigational
	extracranial vertebral artery	
	stent(s), including radiologic supervision and interpretation, open	
	or percutaneous; initial vessel	
0076T	Transcatheter placement of	Investigational
	extracranial vertebral artery	in consuminat
	stent(s), including radiologic	
	supervision and interpretation,	
	open or percutaneous; each	
	additional vessel (List separately	
	in addition to code for primary	
	procedure)	
0078U	Pain management (opioid-use	Investigational
	disorder) genotyping panel, 16	
	common variants (ie, ABCB1, COMT,	
	DAT1, DBH, DOR, DRD1, DRD2, DRD4, GABA, GAL, HTR2A, HTTLPR, MTHFR,	
	MUOR, OPRK1, OPRM1), buccal swab	
	or other germline tissue sample,	
	algorithm reported as positive or	
	negative risk of opioid-use disorder	
0080U	Oncology (lung), mass spectrometric	Investigational
	analysis of galectin-3-binding	
	protein and scavenger receptor	
	cysteine-rich type 1 protein M130,	
	with five clinical risk factors (age, smoking status, nodule diameter,	
	nodule-spiculation status and nodule	
	location), utilizing plasma,	
	algorithm reported as a categorical	
	probability of malignancy	
0081A	Immunization administration by	Investigational COVID-19
	intramuscular injection of severe	Effective:(04/18/2023)
	acute respiratory syndrome	
	coronavirus 2 (SARS-CoV-2)	
	(coronavirus disease [COVID-19]) vaccine, mRNA-LNP, spike protein,	
	preservative free, 3 mcg/0.2 mL	
	dosage, diluent reconstituted, tris-	
	sucrose formulation; first dose	

CPT <sup>®</sup> /HCPCS Code	CPT <sup>®</sup> /HCPCS Code Description	Instructions
0082A	Immunization administration by	Investigational COVID-19
	intramuscular injection of severe	Effective:(04/18/2023)
	acute respiratory syndrome	
	coronavirus 2 (SARS-CoV-2)	
	(coronavirus disease [COVID-19])	
	vaccine, mRNA-LNP, spike protein,	
	preservative free, 3 mcg/0.2 mL	
	dosage, diluent reconstituted, tris-	
	sucrose formulation; second dose	
0082U	Drug test(s), definitive, 90 or more	Investigational
	drugs or substances, definitive	
	chromatography with mass	
	spectrometry, and presumptive, any	
	number of drug classes, by	
	instrument chemistry analyzer (utilizing immunoassay), urine,	
	report of presence or absence of	
	each drug, drug metabolite or	
	substance with description and	
	severity of significant interactions	
	per date of service	
0083A	Immunization administration by	Investigational COVID-19
	intramuscular injection of severe	Effective:(04/18/2023)
	acute respiratory syndrome	
	coronavirus 2 (SARS-CoV-2)	
	(coronavirus disease [COVID-19])	
	vaccine, mRNA-LNP, spike	
	protein, preservative free, 3	
	mcg/0.2 mL dosage, diluent	
	reconstituted, tris-sucrose	
	formulation; third dose	
0083U	Oncology, response to	Investigational
	chemotherapy drugs using motility	
	contrast tomography, fresh or	
	frozen tissue, reported as	
	likelihood of sensitivity or	
	resistance to drugs or drug combinations	
0084U	Red blood cell antigen typing,	Investigational
00040	DNA, genotyping of 10 blood	investigationat
	groups with phenotype prediction	
	of 37 red blood cell antigens	
	or or rea blood cell allegens	

CPT <sup>®</sup> /HCPCS Code	CPT <sup>®</sup> /HCPCS Code Description	Instructions
0087U	Cardiology (heart transplant),	Investigational
	mRNA gene expression profiling by	
	microarray of 1283 genes, transplant biopsy tissue, allograft	
	rejection and injury algorithm	
	reported as a probability score	
0088U	Transplantation medicine (kidney	Investigational
	allograft rejection), microarray	5
	gene expression profiling of 1494	
	genes, utilizing transplant biopsy	
	tissue, algorithm reported as a	
	probability score for rejection	
0089U	Oncology (melanoma), gene	Investigational
	expression profiling by RTqPCR,	
	PRAME and LINC00518, superficial collection using adhesive patch(es)	
0090U	Oncology (cutaneous melanoma),	Investigational
00700	mRNA gene expression profiling by	investigationat
	RT-PCR of 23 genes (14 content and 9	
	housekeeping), utilizing formalin-	
	fixed paraffin-embedded (FFPE)	
	tissue, algorithm reported as a	
	categorical result (ie, benign,	
00044	intermediate, malignant)	
0091A	Immunization administration by	Investigational COVID-19
	intramuscular injection of severe acute respiratory syndrome	Effective:(04/18/2023)
	coronavirus 2 (SARS-CoV-2)	
	(coronavirus disease [COVID-19])	
	vaccine, mRNA-LNP, spike	
	protein, preservative free, 50	
	mcg/0.5 mL dosage; first dose,	
	when administered to individuals	
	6 through 11 years	
0091U	Oncology (colorectal) screening,	Investigational
	cell enumeration of circulating	
	tumor cells, utilizing whole blood, algorithm, for the presence of	
	adenoma or cancer, reported as a	
	positive or negative result	
	positive of negative result	

CPT <sup>®</sup> /HCPCS Code	CPT <sup>®</sup> /HCPCS Code Description	Instructions
0092A	Immunization administration by intramuscular injection of severe acute respiratory syndrome	Investigational COVID-19 Effective:(04/18/2023)
	coronavirus 2 (SARS-CoV-2)	
	(coronavirus disease [COVID-19]) vaccine, mRNA-LNP, spike	
	protein, preservative free, 50	
	mcg/0.5 mL dosage; second dose, when administered to individuals 6 through 11 years	
0092U	Oncology (lung), three protein biomarkers, immunoassay using magnetic nanosensor technology,	Investigational
	plasma, algorithm reported as risk score for likelihood of malignancy	
0093A	Immunization administration by intramuscular injection of severe acute respiratory syndrome	Investigational COVID-19 Effective:(04/18/2023)
	coronavirus 2 (SARS-CoV-2) (coronavirus disease [COVID-19])	
	vaccine, mRNA-LNP, spike protein,	
	preservative free, 50 mcg/0.5 mL dosage; third dose, when	
	administered to individuals 6	
0094A	through 11 years Immunization administration by	Investigational COVID-19
00744	intramuscular injection of severe	Effective:(04/18/2023)
	acute respiratory syndrome coronavirus 2 (SARS-CoV-2)	
	(coronavirus disease [COVID-19])	
	vaccine, mRNA-LNP, spike protein,	
	preservative free, 50 mcg/0.5 mL dosage; booster dose, when	
	administered to individuals 18 years	
	and overEosinophilic esophagitis	
	(Eotaxin-3 [CCL26 {C-C motif chemokine ligand 26}] and major	
	basic protein [PRG2 {proteoglycan 2,	
	pro eosinophil major basic protein}]), enzyme-linked	
	immunosorbent assays (ELISA),	
	specimen obtained by esophageal	
	string test device, algorithm reported as probability of active or	
	inactive eosinophilic esophagitis	

CPT <sup>®</sup> /HCPCS Code		Instructions
0095U	Eosinophilic esophagitis, 2 protein biomarkers (Eotaxin-3 [CCL26 {C-C motif chemokine ligand 26}] and Major Basic Protein [PRG2 {proteoglycan 2, pro eosinophil major basic protein}]-1), enzyme- linked immunosorbent assays (ELISA), specimen obtained by esophageal string test device, algorithm reported as probability of active or inactive eosinophilic esophagitis	Investigational
0100T	Placement of a subconjunctival retinal prosthesis receiver and pulse generator, and implantation of intra-ocular retinal electrode array, with vitrectomy	Investigational
0101T	Extracorporeal shock wave involving musculoskeletal system, not otherwise specified	Investigational
0101U	Hereditary colon cancer disorders (eg, Lynch syndrome, PTEN hamartoma syndrome, Cowden syndrome, familial adenomatosis polyposis), genomic sequence analysis panel utilizing a combination of NGS, Sanger, MLPA, and array CGH, with mRNA analytics to resolve variants of unknown significance when indicated (15 genes [sequencing and deletion/duplication], EPCAM and GREM1 [deletion/duplication only])	Investigational
0102T	Extracorporeal shock wave performed by a physician, requiring anesthesia other than local, and involving the lateral humeral epicondyle	Investigational

CPT <sup>®</sup> /HCPCS Code	CPT <sup>®</sup> /HCPCS Code Description	Instructions
0102U	Hereditary breast cancer-related	Investigational
	disorders (eg, hereditary breast	
	cancer, hereditary ovarian cancer,	
	hereditary endometrial cancer),	
	genomic sequence analysis panel	
	utilizing a combination of NGS,	
	Sanger, MLPA, and array CGH, with	
	mRNA analytics to resolve variants of unknown significance when	
	indicated (17 genes [sequencing and	
	deletion/duplication])	
0103U	Hereditary ovarian cancer (eg,	Investigational
	hereditary ovarian cancer,	Jan 1997
	hereditary endometrial cancer),	
	genomic sequence analysis panel	
	utilizing a combination of NGS,	
	Sanger, MLPA, and array CGH, with	
	mRNA analytics to resolve variants	
	of unknown significance when	
	indicated (24 genes [sequencing and	
	deletion/duplication], EPCAM	
0105U	[deletion/duplication only]) Nephrology (chronic kidney disease),	Investigational
01050	multiplex electrochemiluminescent	investigationat
	immunoassay (ECLIA) of tumor	
	necrosis factor receptor 1A,	
	receptor superfamily 2 (TNFR1,	
	TNFR2), and kidney injury molecule-	
	1 (KIM-1) combined with longitudinal	
	clinical data, including APOL1	
	genotype if available, and plasma	
	(isolated fresh or frozen), algorithm	
	reported as probability score for	
0106T	rapid kidney function decline (RKFD)	Investigational
01061	Quantitative sensory testing (QST), testing and interpretation	Investigational
	per extremity; using touch	
	pressure stimuli to assess large	
	diameter sensation	
0106U	Gastric emptying, serial collection	Investigational
	of 7 timed breath specimens, non-	~
	radioisotope carbon-13 (13C)	
	spirulina substrate, analysis of	
	each specimen by gas isotope	
	ratio mass spectrometry, reported	
	as rate of 13CO2 excretion	

CPT <sup>®</sup> /HCPCS Code	CPT <sup>®</sup> /HCPCS Code Description	Instructions
0107T	Quantitative sensory testing (QST), testing and interpretation per	Investigational
	extremity; using vibration stimuli to assess large diameter fiber	
	sensation	
0108T	Quantitative sensory testing	Investigational
	(QST), testing and interpretation	
	per extremity; using cooling stimuli to assess small nerve fiber	
	sensation and hyperalgesia	
0108U	Gastroenterology (Barrett's	Investigational
	esophagus), whole slide-digital	in escigational
	imaging, including morphometric	
	analysis, computer-assisted	
	quantitative immunolabeling of 9	
	protein biomarkers (p16, AMACR,	
	p53, CD68, COX-2, CD45RO,	
	HIF1a, HER-2, K20) and	
	morphology, formalin-fixed	
	paraffin-embedded tissue, algorithm reported as risk of	
	progression to high-grade	
	dysplasia or cancer	
0109T	Quantitative sensory testing	Investigational
	(QST), testing and interpretation	Jan 1
	per extremity; using heat-pain	
	stimuli to assess small nerve fiber	
	sensation and hyperalgesia	
0110T	Quantitative sensory testing (QST),	Investigational
	testing and interpretation per	
	extremity; using other stimuli to	
0110U	assess sensation Prescription drug monitoring, one	Investigational
01100	or more oral oncology drug(s) and	Investigationat
	substances, definitive tandem	
	mass spectrometry with	
	chromatography, serum or plasma	
	from capillary blood or venous	
	blood, quantitative report with	
	steady-state range for the	
	prescribed drug(s) when detected	

CPT <sup>®</sup> /HCPCS Code	CPT <sup>®</sup> /HCPCS Code Description	Instructions
0111A	Immunization administration by intramuscular injection of severe acute respiratory syndrome	Investigational COVID-19 Effective:(04/18/2023)
	coronavirus 2 (SARS-CoV-2) (coronavirus disease [COVID-19])	
	vaccine, mRNA-LNP, spike protein, preservative free, 100 mcg/0.5mL dosage; first dose	
0112A	Immunization administration by intramuscular injection of severe acute respiratory syndrome coronavirus 2 (SARS-CoV-2) (coronavirus disease [COVID-19]) vaccine, mRNA-LNP, spike protein, preservative free, 25	Investigational COVID-19 Effective:(04/18/2023)
0113U	mcg/0.25 mL dosage; second dose Oncology (prostate), measurement of PCA3 and TMPRSS2-ERG in urine and PSA in serum following prostatic massage, by RNA amplification and fluorescence-based detection, algorithm reported as risk score	Investigational
0114U	Gastroenterology (Barrett's esophagus), VIM and CCNA1 methylation analysis, esophageal cells, algorithm reported as likelihood for Barrett's esophagus	Investigational
0118U	Transplantation medicine, quantification of donor-derived cell- free DNA using whole genome next- generation sequencing, plasma, reported as percentage of donor- derived cell-free DNA in the total cell-free DNA	Investigational
0119U	Cardiology, ceramides by liquid chromatography-tandem mass spectrometry, plasma, quantitative report with risk score for major cardiovascular events	Investigational

CPT <sup>®</sup> /HCPCS Code	CPT <sup>®</sup> /HCPCS Code Description	Instructions
0120U	Oncology (B-cell lymphoma classification), mRNA, gene expression profiling by fluorescent probe hybridization of 58 genes (45 content and 13 housekeeping genes), formalin-fixed paraffin- embedded tissue, algorithm reported as likelihood for primary mediastinal B-cell lymphoma (PMBCL) and diffuse large B-cell lymphoma (DLBCL) with cell of origin subtyping in the latter	Investigational
0121U	Sickle cell disease, microfluidic flow adhesion (VCAM-1), whole blood	Investigational
0122U	Sickle cell disease, microfluidic flow adhesion (P-Selectin), whole blood	Investigational
0123U	Mechanical fragility, RBC, shear stress and spectral analysis profiling	Investigational
0130U	Hereditary colon cancer disorders (eg, Lynch syndrome, PTEN hamartoma syndrome, Cowden syndrome, familial adenomatosis polyposis), targeted mRNA sequence analysis panel (APC, CDH1, CHEK2, MLH1, MSH2, MSH6, MUTYH, PMS2, PTEN, and TP53) (List separately in addition to code for primary procedure)	Investigational
0131U	Hereditary breast cancer-related disorders (eg, hereditary breast cancer, hereditary ovarian cancer, hereditary endometrial cancer), targeted mRNA sequence analysis panel (13 genes) (List separately in addition to code for primary procedure)	Investigational

CPT <sup>®</sup> /HCPCS Code	CPT <sup>®</sup> /HCPCS Code Description	Instructions
0132U	Hereditary ovarian cancer-related disorders (eg, hereditary breast cancer, hereditary ovarian cancer, hereditary endometrial cancer), targeted mRNA sequence analysis panel (17 genes) (List separately in addition to code for primary procedure)	Investigational
0133U	Hereditary prostate cancer-related disorders, targeted mRNA sequence analysis panel (11 genes) (List separately in addition to code for primary procedure)	Investigational
0134U	Hereditary pan cancer (eg, hereditary breast and ovarian cancer, hereditary endometrial cancer, hereditary colorectal cancer), targeted mRNA sequence analysis panel (18 genes) (List separately in addition to code for primary procedure)	Investigational
0135U	Hereditary gynecological cancer (eg, hereditary breast and ovarian cancer, hereditary endometrial cancer, hereditary colorectal cancer), targeted mRNA sequence analysis panel (12 genes) (List separately in addition to code for primary procedure)	Investigational
0136U	ATM (ataxia telangiectasia mutated) (eg, ataxia telangiectasia) mRNA sequence analysis (List separately in addition to code for primary procedure)	Investigational
0137U	PALB2 (partner and localizer of BRCA2) (eg, breast and pancreatic cancer) mRNA sequence analysis (List separately in addition to code for primary procedure)	Investigational

CPT <sup>®</sup> /HCPCS Code	CPT <sup>®</sup> /HCPCS Code Description	Instructions
0138U	BRCA1 (BRCA1, DNA repair	Investigational
	associated), BRCA2 (BRCA2, DNA	
	repair associated) (eg, hereditary	
	breast and ovarian cancer) mRNA	
	sequence analysis (List separately in	
	addition to code for primary	
	procedure)	
0152U	Infectious disease (bacteria,	Investigational
	fungi, parasites, and DNA viruses),	
	microbial cell-free DNA, plasma,	
	untargeted next-generation	
	sequencing, report for significant	
0153U	positive pathogens Oncology (breast), mRNA, gene	Investigational
01330	expression profiling by next-	Investigational
	generation sequencing of 101 genes,	
	utilizing formalin-fixed paraffin-	
	embedded tissue, algorithm reported	
	as a triple negative breast cancer	
	clinical subtype(s) with information	
	on immune cell involvement	
0163T	Total disc arthroplasty (artificial	Investigational
	disc), anterior approach, including	5
	discectomy to prepare interspace	
	(other than for decompression),	
	each additional interspace, lumbar	
	(List separately in addition to code	
	for primary procedure)	
0163U	Oncology (colorectal) screening,	Investigational
	biochemical enzyme-linked	
	immunosorbent assay (ELISA) of 3	
	plasma or serum proteins	
	(teratocarcinoma derived growth	
	factor-1 [TDGF-1, Cripto-1],	
	carcinoembryonic antigen [CEA],	
	extracellular matrix protein [ECM]),	
	with demographic data (age, gender, CRC-screening compliance)	
	using a proprietary algorithm and	
	reported as likelihood of CRC or	
	advanced adenomas	
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CPT <sup>®</sup> /HCPCS Code		Instructions
0164T	Removal of total disc	Investigational
	arthroplasty, (artificial disc),	
	anterior approach, each	
	additional interspace, lumbar (List separately in addition to	
	code for primary procedure)	
0164U	Gastroenterology (irritable bowel	Investigational
	syndrome [IBS]), immunoassay for	in estigationat
	anti-CdtB and anti-vinculin	
	antibodies, utilizing plasma,	
	algorithm for elevated or not	
	elevated qualitative results	
0165T	Revision including replacement of	Investigational
	total disc arthroplasty (artificial	
	disc), anterior approach, each	
	additional interspace, lumbar (List separately in addition to code for	
	primary procedure)	
0165U	Peanut allergen-specific quantitative	Investigational
	assessment of multiple epitopes	
	using enzyme-linked immunosorbent	
	assay (ELISA), blood, individual	
	epitope results and probability of	
	peanut allergy	
0166U	Liver disease, 10 biochemical assays	Investigational
	(a2-macroglobulin, haptoglobin,	
	apolipoprotein A1, bilirubin, GGT, ALT, AST, triglycerides, cholesterol,	
	fasting glucose) and biometric and	
	demographic data, utilizing serum,	
	algorithm reported as scores for	
	fibrosis, necroinflammatory activity,	
	and steatosis with a summary	
	interpretation	
0169U	NUDT15 (nudix hydrolase 15) and	Investigational
	TPMT (thiopurine S-	5
	methyltransferase) (eg, drug	
	metabolism) gene analysis, common	
	variants	
0170U	Neurology (autism spectrum disorder	Investigational
	[ASD]), RNA, next-generation	
	sequencing, saliva, algorithmic	
	analysis, and results reported as predictive probability of ASD	
	diagnosis	
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CPT <sup>®</sup> /HCPCS Code	CPT <sup>®</sup> /HCPCS Code Description	Instructions
0171U	Targeted genomic sequence	Investigational
	analysis panel, acute myeloid	
	leukemia, myelodysplastic	
	syndrome, and myeloproliferative	
	neoplasms, DNA analysis, 23	
	genes, interrogation for sequence	
	variants, rearrangements and	
	minimal residual disease,	
047411	reported as presence/absence	Investigational
0174U	Oncology (solid tumor), mass	Investigational
	spectrometric 30 protein targets,	
	formalin-fixed paraffin-embedded	
	tissue, prognostic and predictive algorithm reported as likely, unlikely,	
	or uncertain benefit of 39	
	chemotherapy and targeted	
	therapeutic oncology agents	
0176U	Cytolethal distending toxin B	Investigational
01700	(CdtB) and vinculin IgG antibodies	investigationat
	by immunoassay (ie, ELISA)	
0178U	Peanut allergen-specific	Investigational
	quantitative assessment of	
	multiple epitopes using enzyme-	
	linked immunosorbent assay	
	(ELISA), blood, report of minimum	
	eliciting exposure for a clinical	
	reaction	
0179U	Oncology (non-small cell lung	Investigational
	cancer), cell-free DNA, targeted	
	sequence analysis of 23 genes	
	(single nucleotide variations,	
	insertions and deletions, fusions	
	without prior knowledge of	
	partner/breakpoint, copy number	
	variations), with report of	
0180U	significant mutation(s)	Investigational
01000	Red cell antigen (ABO blood group)	Investigational
	genotyping (ABO), gene analysis	
	Sanger/chain termination/conventional	
	sequencing, ABO (ABO, alpha 1-3-N-	
	acetylgalactosaminyltransferase and	
	alpha 1-3-galactosyltransferase)	
	gene, including subtyping, 7 exons	
	serie, including sublyping, 7 exons	

CPT®/HCPCS Code	CPT <sup>®</sup> /HCPCS Code Description	Instructions
0181U	Red cell antigen (Colton blood group) genotyping (CO), gene analysis, AQP1 (aquaporin 1 [Colton blood group]) exon 1	Investigational
0182U	Red cell antigen (Cromer blood	Investigational
	group) genotyping (CROM), gene analysis, CD55 (CD55 molecule [Cromer blood group]) exons 1-10	
0183U	Red cell antigen (Diego blood group) genotyping (DI), gene analysis, SLC4A1 (solute carrier family 4 member 1 [Diego blood group]) exon 19	Investigational
0184U	Red cell antigen (Dombrock blood group) genotyping (DO), gene analysis, ART4 (ADP- ribosyltransferase 4 [Dombrock blood group]) exon 2	Investigational
0185U	Red cell antigen (H blood group) genotyping (FUT1), gene analysis, FUT1 (fucosyltransferase 1 [H blood group]) exon 4	Investigational
0186U	Red cell antigen (H blood group) genotyping (FUT2), gene analysis, FUT2 (fucosyltransferase 2) exon 2	Investigational
0187U	Red cell antigen (Duffy blood group) genotyping (FY), gene analysis, ACKR1 (atypical chemokine receptor 1 [Duffy blood group]) exons 1-2	Investigational
0188U	Red cell antigen (Gerbich blood group) genotyping (GE), gene analysis, GYPC (glycophorin C [Gerbich blood group]) exons 1-4	Investigational
0189U	Red cell antigen (MNS blood group) genotyping (GYPA), gene analysis, GYPA (glycophorin A [MNS blood group]) introns 1, 5, exon 2	Investigational
0190U	Red cell antigen (MNS blood group) genotyping (GYPB), gene analysis, GYPB (glycophorin B [MNS blood group]) introns 1, 5, pseudoexon 3	Investigational

CPT <sup>®</sup> /HCPCS Code	CPT <sup>®</sup> /HCPCS Code Description	Instructions
0191U	Red cell antigen (Indian blood	Investigational
	group) genotyping (IN), gene	
	analysis, CD44 (CD44 molecule	
	[Indian blood group]) exons 2, 3, 6	
0192U	Red cell antigen (Kidd blood	Investigational
	group) genotyping (JK), gene	
	analysis, SLC14A1 (solute carrier	
	family 14 member 1 [Kidd blood	
0193U	group]) gene promoter, exon 9	Investigational
01930	Red cell antigen (JR blood group)	Investigational
	genotyping (JR), gene analysis, ABCG2 (ATP binding cassette	
	subfamily G member 2 [Junior	
	blood group]) exons 2-26	
0194U	Red cell antigen (Kell blood	Investigational
	group) genotyping (KEL), gene	in obligational
	analysis, KEL (Kell metallo-	
	endopeptidase [Kell blood group])	
	exon 8	
0195U	KLF1 (Kruppel-like factor 1),	Investigational
	targeted sequencing (ie, exon 13)	
0196U	Red cell antigen (Lutheran blood	Investigational
	group) genotyping (LU), gene	
	analysis, BCAM (basal cell	
	adhesion molecule [Lutheran	
040711	blood group]) exon 3	
0197U	Red cell antigen (Landsteiner-	Investigational
	Wiener blood group) genotyping (LW), gene analysis, ICAM4	
	(intercellular adhesion molecule 4	
	[Landsteiner-Wiener blood group])	
	exon 1	
0198U	Red cell antigen (RH blood group)	Investigational
	genotyping (RHD and RHCE), gene	
	analysis Sanger/chain	
	termination/conventional	
	sequencing, RHD (Rh blood group	
	D antigen) exons 1-10 and RHCE	
	(Rh blood group CcEe antigens)	
046631	exon 5	
0199U	Red cell antigen (Scianna blood	Investigational
	group) genotyping (SC), gene	
	analysis, ERMAP (erythroblast	
	membrane associated protein	
	[Scianna blood group]) exons 4, 12	

CPT®/HCPCS Code		Instructions
0200U	Red cell antigen (Kx blood group) genotyping (XK), gene analysis, XK (X-linked Kx blood group) exons 1-3	Investigational
0201U	Red cell antigen (Yt blood group) genotyping (YT), gene analysis, ACHE (acetylcholinesterase [Cartwright blood group]) exon 2	Investigational
0202T	Posterior vertebral joint(s) arthroplasty (eg, facet joint[s] replacement), including facetectomy, laminectomy, foraminotomy, and vertebral column fixation, injection of bone cement, when performed, including fluoroscopy, single level, lumbar spine	Investigational
0203U	Autoimmune (inflammatory bowel disease), mRNA, gene expression profiling by quantitative RT-PCR, 17 genes (15 target and 2 reference genes), whole blood, reported as a continuous risk score and classification of inflammatory bowel disease aggressiveness	Investigational
0205U	Ophthalmology (age-related macular degeneration), analysis of 3 gene variants (2 CFH gene, 1 ARMS2 gene), using PCR and MALDI-TOF, buccal swab, reported as positive or negative for neovascular age-related macular- degeneration risk associated with zinc supplements	Investigational
0206U	Neurology (Alzheimer disease); cell aggregation using morphometric imaging and protein kinase C-epsilon (PKCe) concentration in response to amylospheroid treatment by ELISA, cultured skin fibroblasts, each reported as positive or negative for Alzheimer disease	Investigational
0207T	Evacuation of meibomian glands, automated, using heat and intermittent pressure, unilateral	Investigational

CPT <sup>®</sup> /HCPCS Code	CPT <sup>®</sup> /HCPCS Code Description	Instructions
0207U	Neurology (Alzheimer disease);	Investigational
	quantitative imaging of	
	phosphorylated ERK1 and ERK2 in	
	response to bradykinin treatment by	
	in situ immunofluorescence, using	
	cultured skin fibroblasts, reported as	
	a probability index for Alzheimer	
	disease (List separately in addition	
	to code for primary procedure)	
0209U	Cytogenomic constitutional	Investigational
	(genome-wide) analysis,	
	interrogation of genomic regions for	
	copy number, structural changes and	
	areas of homozygosity for	
	chromosomal abnormalities	
0211U	Oncology (pan-tumor), DNA and	Investigational
	RNA by next-generation	
	sequencing, utilizing formalin-	
	fixed paraffin-embedded tissue,	
	interpretative report for single	
	nucleotide variants, copy number	
	alterations, tumor mutational	
	burden, and microsatellite	
	instability, with therapy	
	association	
0216U	Neurology (inherited ataxias),	Investigational
	genomic DNA sequence analysis of	
	12 common genes including small	
	sequence changes, deletions,	
	duplications, short tandem repeat	
	gene expansions, and variants in	
	non-uniquely mappable regions,	
	blood or saliva, identification and	
	categorization of genetic variants	
0217U	Neurology (inherited ataxias),	Investigational
	genomic DNA sequence analysis of	
	51 genes including small sequence	
	changes, deletions, duplications,	
	short tandem repeat gene	
	expansions, and variants in non-	
	uniquely mappable regions, blood or	
	saliva, identification and	
	categorization of genetic variants	

CPT <sup>®</sup> /HCPCS Code	CPT <sup>®</sup> /HCPCS Code Description	Instructions
0218U	Neurology (muscular dystrophy), DMD gene sequence analysis, including small sequence changes, deletions, duplications, and variants in non-uniquely mappable regions, blood or saliva, identification and characterization of genetic variants	Investigational
0219U	Infectious agent (human immunodeficiency virus), targeted viral next-generation sequence analysis (ie, protease [PR], reverse transcriptase [RT], integrase [INT]), algorithm reported as prediction of antiviral drug susceptibility	Investigational
0220U	Red cell antigen (RH blood group) genotyping (RHD and RHCE), gene analysis, next-generation sequencing, RH proximal promoter, exons 1-10, portions of introns 2-3	Investigational
0227U	Drug assay, presumptive, 30 or more drugs or metabolites, urine, liquid chromatography with tandem mass spectrometry (LC- MS/MS) using multiple reaction monitoring (MRM), with drug or metabolite description, includes sample validation	Investigational
0228U		Investigational
0229U	BCAT1 (Branched chain amino acid transaminase 1) and IKZF1 (IKAROS family zinc finger 1) (eg, colorectal cancer) promoter methylation analysis	Investigational
0232T	Injection(s), platelet rich plasma, any site, including image guidance, harvesting and preparation when performed	Investigational

CPT <sup>®</sup> /HCPCS Code		Instructions
0243U	Obstetrics (preeclampsia),	Investigational
	biochemical assay of placental-	
	growth factor, time-resolved	
	fluorescence immunoassay,	
	maternal serum, predictive	
	algorithm reported as a risk score	
00.4.44	for preeclampsia	
0244U	Oncology (solid organ), DNA,	Investigational
	comprehensive genomic profiling,	
	257 genes, interrogation for single-	
	nucleotide variants,	
	insertions/deletions, copy number	
	alterations, gene rearrangements,	
	tumor-mutational burden and microsatellite instability, utilizing	
	formalin-fixed paraffin-embedded	
	tumor tissue	
0247U	Obstetrics (preterm birth),	Investigational
	insulin-like growth factor-binding	in congational
	protein 4 (IBP4), sex hormone-	
	binding globulin (SHBG),	
	quantitative measurement by LC-	
	MS/MS, utilizing maternal serum,	
	combined with clinical data,	
	reported as predictive-risk	
	stratification for spontaneous	
	preterm birth	
0248U	Oncology spheroid cell culture in	Investigational
	a 3D microenvironment, 12 drug	
	panel, brain or brain metastasis	
	response prediction for each drug	
0249U	Oncology (breast),	Investigational
	semiquantitative analysis of 32	
	phosphoproteins and protein	
	analytes, includes laser capture	
	microdissection, with algorithmic	
	analysis and interpretative report	

CPT <sup>®</sup> /HCPCS Code	CPT <sup>®</sup> /HCPCS Code Description	Instructions
0250U	Oncology (solid organ neoplasm), targeted genomic sequence DNA analysis of 505 genes, interrogation for somatic alterations (SNVs [single nucleotide variant], small insertions and deletions, one amplification, and four translocations), microsatellite instability and tumor-mutation burden	Investigational
0251U	Hepcidin-25, enzyme-linked immunosorbent assay (ELISA), serum or plasma	Investigational
0252U	Fetal aneuploidy short tandem- repeat comparative analysis, fetal DNA from products of conception, reported as normal (euploidy), monosomy, trisomy, or partial deletion/duplication, mosaicism, and segmental aneuploidy	Investigational
0253T	Insertion of anterior segment aqueous drainage device, without extraocular reservoir, internal approach, into the suprachoroidal space	Investigational
0253U	Reproductive medicine (endometrial receptivity analysis), RNA gene expression profile, 238 genes by next-generation sequencing, endometrial tissue, predictive algorithm reported as endometrial window of implantation (eg, pre-receptive, receptive, post-receptive)	Investigational
0255U	Andrology (infertility), sperm- capacitation assessment of ganglioside GM1 distribution patterns, fluorescence microscopy, fresh or frozen specimen, reported as percentage of capacitated sperm and probability of generating a pregnancy score	Investigational

CPT <sup>®</sup> /HCPCS Code	CPT <sup>®</sup> /HCPCS Code Description	Instructions
0258U	Autoimmune (psoriasis), mRNA, next- generation sequencing, gene expression profiling of 50-100 genes, skin-surface collection using adhesive patch, algorithm reported as likelihood of response to psoriasis biologics	Investigational
0259U	Nephrology (chronic kidney disease), nuclear magnetic resonance spectroscopy measurement of myo- inositol, valine, and creatinine, algorithmically combined with cystatin C (by immunoassay) and demographic data to determine estimated glomerular filtration rate (GFR), serum, quantitative	Investigational
0260U	Rare diseases (constitutional/heritable disorders), identification of copy number variations, inversions, insertions, translocations, and other structural variants by optical genome mapping	Investigational
0261U	Oncology (colorectal cancer), image analysis with artificial intelligence assessment of 4 histologic and immunohistochemical features (CD3 and CD8 within tumor-stroma border and tumor core), tissue, reported as immune response and recurrence-risk score	Investigational
0262U	Oncology (solid tumor), gene expression profiling by real-time RT- PCR of 7 gene pathways (ER, AR, PI3K, MAPK, HH, TGFB, Notch), formalin-fixed paraffin-embedded (FFPE), algorithm reported as gene pathway activity score	Investigational
0263T	Intramuscular autologous bone marrow cell therapy, with preparation of harvested cells, multiple injections, one leg, including ultrasound guidance, if performed; complete procedure including unilateral or bilateral bone marrow harvest	Investigational

CPT®/HCPCS Code	CPT <sup>®</sup> /HCPCS Code Description	Instructions
0263U	Neurology (autism spectrum disorder [ASD]), quantitative measurements of 16 central carbon metabolites (ie, a-ketoglutarate, alanine, lactate, phenylalanine, pyruvate, succinate, carnitine, citrate, fumarate, hypoxanthine, inosine, malate, S- sulfocysteine, taurine, urate, and xanthine), liquid chromatography tandem mass spectrometry (LC- MS/MS), plasma, algorithmic analysis with result reported as negative or positive (with metabolic subtypes of ASD)	Investigational
0264T	Intramuscular autologous bone marrow cell therapy, with preparation of harvested cells, multiple injections, one leg, including ultrasound guidance, if performed; complete procedure excluding bone marrow harvest	Investigational
0264U	Rare diseases (constitutional/heritable disorders), identification of copy number variations, inversions, insertions, translocations, and other structural variants by optical genome mapping	Investigational
0265T	Intramuscular autologous bone marrow cell therapy, with preparation of harvested cells, multiple injections, one leg, including ultrasound guidance, if performed; unilateral or bilateral bone marrow harvest only for intramuscular autologous bone marrow cell therapy	Investigational
0266T	Implantation or replacement of carotid sinus baroreflex activation device; total system (includes generator placement, unilateral or bilateral lead placement, intra- operative interrogation, programming, and repositioning, when performed)	Investigational

CPT <sup>®</sup> /HCPCS Code	CPT <sup>®</sup> /HCPCS Code Description	Instructions
0266U	Unexplained constitutional or	Investigational
	other heritable disorders or	
	syndromes, tissue-specific gene	
	expression by whole-	
	transcriptome and next-	
	generation sequencing, blood,	
	formalin-fixed paraffin-embedded	
	(FFPE) tissue or fresh frozen	
	tissue, reported as presence or	
	absence of splicing or expression	
	changes	
0267T	Implantation or replacement of	Investigational
	carotid sinus baroreflex activation	
	device; lead only, unilateral	
	(includes intra-operative	
	interrogation, programming, and	
	repositioning, when performed)	
0267U	Rare constitutional and other	Investigational
	heritable disorders, identification	
	of copy number variations,	
	inversions, insertions,	
	translocations, and other	
	structural variants by optical	
	genome mapping and whole	
	genome sequencing	
0268T	Implantation or replacement of	Investigational
	carotid sinus baroreflex activation	
	device; pulse generator only	
	(includes intra-operative	
	interrogation, programming, and	
02/07	repositioning, when performed)	Investigational
0269T	Revision or removal of carotid	Investigational
	sinus baroreflex activation device;	
	total system (includes generator	
	placement, unilateral or bilateral	
	lead placement, intra-operative	
	interrogation, programming, and	
0270T	repositioning, when performed) Revision or removal of carotid	Investigational
02/01	sinus baroreflex activation device;	intestigationat
	lead only, unilateral (includes	
	intra-operative interrogation,	
	programming, and repositioning,	
	when performed)	

CPT <sup>®</sup> /HCPCS Code	CPT <sup>®</sup> /HCPCS Code Description	Instructions
0271T	Revision or removal of carotid	Investigational
	sinus baroreflex activation device;	
	pulse generator only (includes	
	intra-operative interrogation,	
	programming, and repositioning,	
02727	when performed)	
0272T	Interrogation device evaluation	Investigational
	(in person), carotid sinus baroreflex activation system,	
	including telemetric iterative	
	communication with the	
	implantable device to monitor	
	device diagnostics and	
	programmed therapy values, with	
	interpretation and report (eg,	
	battery status, lead impedance,	
	pulse amplitude, pulse width,	
	therapy frequency, pathway	
	mode, burst mode, therapy	
00707	start/stop times each day);	
0273T	Interrogation device evaluation	Investigational
	(in person), carotid sinus baroreflex activation system,	
	including telemetric iterative	
	communication with the	
	implantable device to monitor	
	device diagnostics and	
	programmed therapy values, with	
	interpretation and report (eg,	
	battery status, lead impedance,	
	pulse amplitude, pulse width,	
	therapy frequency, pathway	
	mode, burst mode, therapy	
	start/stop times each day); with	
0274T	programming Percutaneous	Investigational
02/41	laminotomy/laminectomy	Investigational
	(interlaminar approach) for	
	decompression of neural elements,	
	(with or without ligamentous	
	resection, discectomy, facetectomy	
	and/or foraminotomy), any method,	
	under indirect image guidance (eg,	
	fluoroscopic, CT), single or multiple	
	levels, unilateral or bilateral;	
	cervical or thoracic	

CPT <sup>®</sup> /HCPCS Code	CPT <sup>®</sup> /HCPCS Code Description	Instructions
0275T	Percutaneous laminotomy/laminectomy (interlaminar approach) for decompression of neural elements, (with or without ligamentous resection, discectomy, facetectomy and/or foraminotomy), any method, under indirect image guidance (eg, fluoroscopic, CT), single or multiple levels, unilateral or bilateral; lumbar	Investigational
0278T	Transcutaneous electrical modulation pain reprocessing (eg, scrambler therapy), each treatment session (includes placement of electrodes)	Investigational
0285U	Oncology, response to radiation, cell-free DNA, quantitative branched chain DNA amplification, plasma, reported as a radiation toxicity score	Investigational
0288U	Oncology (lung), mRNA, quantitative PCR analysis of 11 genes (BAG1, BRCA1, CDC6, CDK2AP1, ERBB3, FUT3, IL11, LCK, RND3, SH3BGR, WNT3A) and 3 reference genes (ESD, TBP, YAP1), formalin-fixed paraffin- embedded (FFPE) tumor tissue, algorithmic interpretation reported as a recurrence risk score	Investigational
0289U	Neurology (Alzheimer disease), mRNA, gene expression profiling by RNA sequencing of 24 genes, whole blood, algorithm reported as predictive risk score	Investigational
0290U	Pain management, mRNA, gene expression profiling by RNA sequencing of 36 genes, whole blood, algorithm reported as predictive risk score	Investigational
0291U	Psychiatry (mood disorders), mRNA, gene expression profiling by RNA sequencing of 144 genes, whole blood, algorithm reported as predictive risk score	Investigational

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0292U	Psychiatry (stress disorders),	Investigational
	mRNA, gene expression profiling	
	by RNA sequencing of 72 genes,	
	whole blood, algorithm reported	
000011	as predictive risk score	
0293U	Psychiatry (suicidal ideation),	Investigational
	mRNA, gene expression profiling	
	by RNA sequencing of 54 genes,	
	whole blood, algorithm reported as predictive risk score	
0294U	Longevity and mortality risk,	Investigational
02740	mRNA, gene expression profiling	Investigationat
	by RNA sequencing of 18 genes,	
	whole blood, algorithm reported	
	as predictive risk score	
0295U	Oncology (breast ductal	Investigational
	carcinoma in situ), protein	<u> </u>
	expression profiling by	
	immunohistochemistry of 7	
	proteins (COX2, FOXA1, HER2, Ki-	
	67, p16, PR, SIAH2), with 4	
	clinicopathologic factors (size,	
	age, margin status, palpability),	
	utilizing formalin-fixed paraffin-	
	embedded (FFPE) tissue,	
	algorithm reported as a	
020711	recurrence risk score	Investigational
0296U	Oncology (oral and/or	Investigational
	oropharyngeal cancer), gene expression profiling by RNA	
	sequencing at least 20 molecular	
	features (eg, human and/or	
	microbial mRNA), saliva,	
	algorithm reported as positive or	
	negative for signature associated	
	with malignancy	
0297U	Oncology (pan tumor), whole	Investigational
	genome sequencing of paired	
	malignant and normal DNA	
	specimens, fresh or formalin-fixed	
	paraffin-embedded (FFPE) tissue,	
	blood or bone marrow,	
	comparative sequence analyses	
	and variant identification	

CPT <sup>®</sup> /HCPCS Code	CPT <sup>®</sup> /HCPCS Code Description	Instructions
0298U	Oncology (pan tumor), whole transcriptome sequencing of paired malignant and normal RNA specimens, fresh or formalin-fixed paraffin-embedded (FFPE) tissue, blood or bone marrow, comparative sequence analyses and expression level and chimeric transcript identification	Investigational
0299U	Oncology (pan tumor), whole genome optical genome mapping of paired malignant and normal DNA specimens, fresh frozen tissue, blood, or bone marrow, comparative structural variant identification	Investigational
0300U	Oncology (pan tumor), whole genome sequencing and optical genome mapping of paired malignant and normal DNA specimens, fresh tissue, blood, or bone marrow, comparative sequence analyses and variant identification	Investigational
0303U	Hematology, red blood cell (RBC) adhesion to endothelial/subendothelial adhesion molecules, functional assessment, whole blood, with algorithmic analysis and result reported as an RBC adhesion index; hypoxic	Investigational
0304U	Hematology, red blood cell (RBC) adhesion to endothelial/subendothelial adhesion molecules, functional assessment, whole blood, with algorithmic analysis and result reported as an RBC adhesion index; normoxic	Investigational
0305U	Hematology, red blood cell (RBC) functionality and deformity as a function of shear stress, whole blood, reported as a maximum elongation index	Investigational

CPT <sup>®</sup> /HCPCS Code	CPT <sup>®</sup> /HCPCS Code Description	Instructions
0306U	Oncology (minimal residual disease [MRD]), next-generation targeted sequencing analysis, cell-free DNA, initial (baseline) assessment to determine a patient specific panel for future	Investigational
0307U	comparisons to evaluate for MRD Oncology (minimal residual disease [MRD]), next-generation targeted sequencing analysis of a patient-specific panel, cell-free DNA, subsequent assessment with comparison to previously analyzed patient specimens to evaluate for MRD	Investigational
0308U	Cardiology (coronary artery disease [CAD]), analysis of 3 proteins (high sensitivity [hs] troponin, adiponectin, and kidney injury molecule-1 [KIM-1]), plasma, algorithm reported as a risk score for obstructive CAD	Investigational
0309U	Cardiology (cardiovascular disease), analysis of 4 proteins (NT-proBNP, osteopontin, tissue inhibitor of metalloproteinase-1 [TIMP-1], and kidney injury molecule-1 [KIM-1]), plasma, algorithm reported as a risk score for major adverse cardiac event	Investigational
0310U	Pediatrics (vasculitis, Kawasaki disease [KD]), analysis of 3 biomarkers (NT-proBNP, C-reactive protein, and T-uptake), plasma, algorithm reported as a risk score for KD	Investigational
0311U	Infectious disease (bacterial), quantitative antimicrobial susceptibility reported as phenotypic minimum inhibitory concentration (MIC)-based antimicrobial susceptibility for each organisms identified	Investigational
CPT <sup>®</sup> /HCPCS Code	CPT <sup>®</sup> /HCPCS Code Description	Instructions
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0312U	Autoimmune diseases (eg, systemic lupus erythematosus [SLE]), analysis of 8 IgG autoantibodies and 2 cell-bound complement activation products using enzyme-linked immunosorbent immunoassay (ELISA), flow cytometry and indirect immunofluorescence, serum, or plasma and whole blood, individual components reported along with an algorithmic SLE-likelihood assessment	Investigational
0313U	Oncology (pancreas), DNA and mRNA next-generation sequencing analysis of 74 genes and analysis of CEA (CEACAM5) gene expression, pancreatic cyst fluid, algorithm reported as a categorical result (ie, negative, low probability of neoplasia or positive, high probability of neoplasia)	Investigational
0314U	Oncology (cutaneous melanoma), mRNA gene expression profiling by RT-PCR of 35 genes (32 content and 3 housekeeping), utilizing formalin-fixed paraffin-embedded (FFPE) tissue, algorithm reported as a categorical result (ie, benign, intermediate, malignant)	Investigational
0315U	Oncology (cutaneous squamous cell carcinoma), mRNA gene expression profiling by RT-PCR of 40 genes (34 content and 6 housekeeping), utilizing formalin- fixed paraffin-embedded (FFPE) tissue, algorithm reported as a categorical risk result (ie, Class 1, Class 2A, Class 2B)	Investigational
0316U	Borrelia burgdorferi (Lyme disease), OspA protein evaluation, urine	Investigational

CPT <sup>®</sup> /HCPCS Code	CPT <sup>®</sup> /HCPCS Code Description	Instructions
0317U	Oncology (lung cancer), four- probe FISH (3q29, 3p22.1, 10q22.3, 10cen) assay, whole blood, predictive algorithm- generated evaluation reported as decreased or increased risk for lung cancer	Investigational
0318U	Pediatrics (congenital epigenetic disorders), whole genome methylation analysis by microarray for 50 or more genes, blood	Investigational
0319U	Nephrology (renal transplant), RNA expression by select transcriptome sequencing, using pretransplant peripheral blood, algorithm reported as a risk score for early acute rejection	Investigational
0320U	Nephrology (renal transplant), RNA expression by select transcriptome sequencing, using posttransplant peripheral blood, algorithm reported as a risk score for acute cellular rejection	Investigational
0321U	Infectious agent detection by nucleic acid (DNA or RNA), genitourinary pathogens, identification of 20 bacterial and fungal organisms and identification of 16 associated antibiotic-resistance genes, multiplex amplified probe technique	Investigational
0322U	Neurology (autism spectrum disorder [ASD]), quantitative measurements of 14 acyl carnitines and microbiome- derived metabolites, liquid chromatography with tandem mass spectrometry (LC-MS/MS), plasma, results reported as negative or positive for risk of metabolic subtypes associated with ASD	Investigational

CPT <sup>®</sup> /HCPCS Code	CPT <sup>®</sup> /HCPCS Code Description	Instructions
0323U	Infectious agent detection by nucleic acid (DNA and RNA), central nervous system pathogen, metagenomic next-generation sequencing, Cerebrospinal fluid (CSF), identification of pathogenic bacteria, viruses, parasites or fungi	Investigational
0328U	Drug assay, definitive, 120 or more drugs and metabolites, urine, quantitative liquid chromatography with tandem mass spectrometry (LC-MS/MS), includes specimen validity and algorithmic analysis describing drug or metabolite and presence or absence of risks for a significant patient adverse event, per date of service	Investigational
0329U	Oncology (neoplasia), exome and transcriptome sequence analysis for sequence variants, gene copy number amplifications and deletions, gene rearrangements, microsatellite instability and tumor mutational burden utilizing DNA and RNA from tumor with and DNA from normal blood or saliva for subtraction, report of clinically significant mutation(s) with therapy associations	Investigational
0330U	Infectious agent detection by nucleic acid (DNA or RNA), vaginal pathogen panel, identification of 27 organisms, amplified probe technique, vaginal swab	Investigational
0330T	Tear film imaging, unilateral or bilateral, with interpretation and report	Investigational
0331U	Oncology (hematolymphoid neoplasia), optical for copy number alterations and gene rearrangements utilizing DNA from blood or bone marrow, report of clinically significant alternations	Investigational

CPT <sup>®</sup> /HCPCS Code	CPT <sup>®</sup> /HCPCS Code Description	Instructions
0332T	Myocardial sympathetic innervation imaging, planar qualitative and quantitative assessment; with tomographic SPECT	Investigational
0332U	Oncology (pan-tumor), genetic profiling of 8 DNA-regulatory (epigenetic) markers by quantitative polymerase chain reaction (qPCR), whole blood, reported as a high or low probability of responding to immune checkpoint-inhibitor therapy	Investigational
0333U	Oncology (liver), surveillance for hepatocellular carcinoma (HCC) in highrisk patients, analysis of methylation patterns on circulating cell-free DNA (cfDNA) plus measurement of serum of AFP/AFP-L3 and oncoprotein des- gammacarboxy-prothrombin (DCP), algorithm reported as normal or abnormal result	Investigational
0335T	Insertion of sinus tarsi implant	Investigational
0335U	Rare diseases (constitutional/heritable disorders), whole genome sequence analysis, including small sequence changes, copy number variants, deletions, duplications, mobile element insertions, uniparental disomy (UPD), inversions, aneuploidy, mitochondrial genome sequence analysis with heteroplasmy and large deletions, short tandem repeat (STR) gene expansions, fetal sample, identification and categorization of genetic variants	Investigational

CPT <sup>®</sup> /HCPCS Code	CPT <sup>®</sup> /HCPCS Code Description	Instructions
0336U	Rare diseases (constitutional/heritable disorders), whole genome sequence analysis, including small sequence changes, copy number variants, deletions, duplications, mobile element insertions, uniparental disomy (UPD), inversions, aneuploidy, mitochondrial genome sequence analysis with heteroplasmy and large deletions, short tandem repeat (STR) gene expansions, blood or saliva, identification and categorization of genetic variants, each comparator genome (eg, parent)	Investigational
0337U	Oncology (plasma cell disorders and myeloma), circulating plasma cell immunologic selection, identification, morphological characterization, and enumeration of plasma cells based on differential CD138, CD38, CD19, and CD45 protein biomarker expression, peripheral blood	Investigational
0338T	Transcatheter renal sympathetic denervation, percutaneous approach including arterial puncture, selective catheter placement(s) renal artery(ies), fluoroscopy, contrast injection(s), intraprocedural roadmapping and radiological supervision and interpretation, including pressure gradient measurements, flush aortogram and diagnostic renal angiography when performed; unilateral	Investigational

CPT <sup>®</sup> /HCPCS Code	CPT <sup>®</sup> /HCPCS Code Description	Instructions
0338U	Oncology (solid tumor), circulating tumor cell selection, identification, morphological characterization, detection and enumeration based on differential EpCAM, cytokeratins 8, 18, and 19, and CD45 protein biomarkers, and quantification of HER2 protein biomarker-expressing cells, peripheral blood	Investigational
0339T	Transcatheter renal sympathetic denervation, percutaneous approach including arterial puncture, selective catheter placement(s) renal artery(ies), fluoroscopy, contrast injection(s), intraprocedural roadmapping and radiological supervision and interpretation, including pressure gradient measurements, flush aortogram and diagnostic renal angiography when performed; bilateral	Investigational
0339U	Oncology (prostate), mRNA expression profiling of HOXC6 and DLX1, reverse transcription polymerase chain reaction (RT- PCR), first-void urine following digital rectal examination, algorithm reported as probability of high-grade cancer	Investigational
0340U	Oncology (pan-cancer), analysis of minimal residual disease (MRD) from plasma, with assays personalized to each patient based on prior next-generation sequencing of the patient's tumor and germline DNA, reported as absence or presence of MRD, with disease-burden correlation, if appropriate	Investigational

CPT <sup>®</sup> /HCPCS Code		Instructions
0341U	Fetal aneuploidy DNA sequencing comparative analysis, fetal DNA from products of conception, reported as normal (euploidy), monosomy, trisomy, or partial deletion/duplication, mosaicism,	Investigational
0342U	and segmental aneuploid Oncology (pancreatic cancer), multiplex immunoassay of C5, C4, cystatin C, factor B, osteoprotegerin (OPG), gelsolin, IGFBP3, CA125 and multiplex electrochemiluminescent immunoassay (ECLIA) for CA19-9, serum, diagnostic algorithm reported qualitatively as positive, negative, or borderline	Investigational
0343U	Oncology (prostate), exosome- based analysis of 442 small noncoding RNAs (sncRNAs) by quantitative reverse transcription polymerase chain reaction (RT- qPCR), urine, reported as molecular evidence of no-, low-, intermediate- or high-risk of prostate cancer	Investigational
0344U	Hepatology (nonalcoholic fatty liver disease [NAFLD]), semiquantitative evaluation of 28 lipid markers by liquid chromatography with tandem mass spectrometry (LC-MS/MS), serum, reported as at-risk for nonalcoholic steatohepatitis (NASH) or not NASH	Investigational
0345U	Psychiatry (eg, depression, anxiety, attention deficit hyperactivity disorder [ADHD]), genomic analysis panel, variant analysis of 15 genes, including deletion/duplication analysis of CYP2D6	Investigational

CPT <sup>®</sup> /HCPCS Code	CPT <sup>®</sup> /HCPCS Code Description	Instructions
0347U	Drug metabolism or processing (multiple conditions), whole blood or buccal specimen, DNA analysis, 16 gene report, with variant analysis and reported phenotypes	Investigational
0348U	Drug metabolism or processing (multiple conditions), whole blood or buccal specimen, DNA analysis, 25 gene report, with variant analysis and reported phenotypes	Investigational
0349U	Drug metabolism or processing (multiple conditions), whole blood or buccal specimen, DNA analysis, 27 gene report, with variant analysis, including reported phenotypes and impacted gene- drug interactions	Investigational
0350U	Drug metabolism or processing (multiple conditions), whole blood or buccal specimen, DNA analysis, 27 gene report, with variant analysis and reported phenotypes	Investigational
0351U	Infectious disease (bacterial or viral), biochemical assays, tumor necrosis factor-related apoptosis- inducing ligand (TRAIL), interferon gamma-induced protein-10 (IP-10), and C- reactive protein, serum, or venous whole blood, algorithm reported as likelihood of bacterial infection	Investigational

0352UInfectious disease (bacterial vaginosis and vaginitis), multiplex amplified probe technique, for detection of bacterial vaginosis- associated bacteria (BVAB-2, Atopobium vaginae, and Megasphera type 1), algorithm reported as detected or not detected and separate detection of Candida species (C. albicans, C. tropicalis, C. parapsilosis, C. dubliniensis), Candida glabrata/Candida krusei, and trichomonas vaginalis, vaginal- fluid specimen, each result reported as detected or not detectedInvestigational0355UAPOL1 (apolipoprotein L1) (eg, chronic kidney disease), risk variants (G1, G2)Investigational0356UOncology (oropharyngeal or anal), evaluation of 17 DNA biomarkers using droplet digital PCR (ddPCR), cell-free DNA, algorithm reported as a prognostic risk score for cancer recurrenceInvestigational0358UNeurology (mild cognitive impairment), analysis of B- amyloid 1-42 and 1-40, chemiluminescence enzyme immunoassay, cerebral spinal fluid, reported as positive, likely positive, or negativeInvestigational	CPT <sup>®</sup> /HCPCS Code	CPT <sup>®</sup> /HCPCS Code Description	Instructions
amplified probe technique, for detection of bacterial vaginosis- associated bacteria (BVAB-2, Atopobium vaginae, and Megasphera type 1), algorithm reported as detected or not detected and separate detection of Candida species (C. albicans, C. tropicalis, C. parapsilosis, C. dubliniensis), Candida glabrata/Candida krusei, and trichomonas vaginalis, vaginal- fluid specimen, each result reported as detected or not detected0355UAPOL1 (apolipoprotein L1) (eg, chronic kidney disease), risk variants (G1, G2)Investigational0356UOncology (oropharyngeal or anal), evaluation of 17 DNA biomarkers using droplet digital PCR (ddPCR), cell-free DNA, algorithm reported as a prognostic risk score for cancer recurrenceInvestigational0358UNeurology (mild cognitive impairment), analysis of B- amyloid 1-42 and 1-40, chemiluminescence enzyme immunoassay, cerebral spinal fluid, reported as positive, likelyInvestigational	0352U		Investigational
detection of bacterial vaginosis- associated bacteria (BVAB-2, Atopobium vaginae, and Megasphera type 1), algorithm reported as detected or not detected and separate detection of Candida species (C. albicans, C. tropicalis, C. parapsilosis, C. dubliniensis), Candida glabrata/Candida krusei, and trichomonas vaginalis, vaginal- fluid specimen, each result reported as detected or not detectedInvestigational0355UAPOL1 (apolipoprotein L1) (eg, chronic kidney disease), risk variants (G1, G2)Investigational0356UOncology (oropharyngeal or anal), evaluation of 17 DNA biomarkers using droplet digital PCR (ddPCR), cell-free DNA, algorithm reported as a prognostic risk score for cancer recurrenceInvestigational0358UNeurology (mild cognitive impairment), analysis of B- amyloid 1-42 and 1-40, chemiluminescence enzyme immunoassay, cerebral spinal fluid, reported as positive, likelyInvestigational			
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Megasphera type 1), algorithm reported as detected or not detected and separate detection of Candida species (C. albicans, C. tropicalis, C. parapsilosis, C. dubliniensis), Candida glabrata/Candida krusei, and trichomonas vaginalis, vaginal- fluid specimen, each result reported as detected or not detectedInvestigational0355UAPOL1 (apolipoprotein L1) (eg, chronic kidney disease), risk variants (G1, G2)Investigational0356UOncology (oropharyngeal or anal), evaluation of 17 DNA biomarkers using droplet digital PCR (ddPCR), cell-free DNA, algorithm reported as a prognostic risk score for cancer recurrenceInvestigational0358UNeurology (mild cognitive impairment), analysis of B- amyloid 1-42 and 1-40, chemiluminescence enzyme immunoassay, cerebral spinal fluid, reported as positive, likelyInvestigational			
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variants (G1, G2)Investigational0356UOncology (oropharyngeal or anal), evaluation of 17 DNA biomarkers using droplet digital PCR (ddPCR), cell-free DNA, algorithm reported as a prognostic risk score for cancer recurrenceInvestigational0358UNeurology (mild cognitive impairment), analysis of B- amyloid 1-42 and 1-40, chemiluminescence enzyme immunoassay, cerebral spinal fluid, reported as positive, likelyInvestigational	0355U		Investigational
0356UOncology (oropharyngeal or anal), evaluation of 17 DNA biomarkers using droplet digital PCR (ddPCR), cell-free DNA, algorithm reported 			
evaluation of 17 DNA biomarkers using droplet digital PCR (ddPCR), cell-free DNA, algorithm reported as a prognostic risk score for cancer recurrence 0358U Neurology (mild cognitive impairment), analysis of B- amyloid 1-42 and 1-40, chemiluminescence enzyme immunoassay, cerebral spinal fluid, reported as positive, likely	025411		Investigational
<ul> <li>using droplet digital PCR (ddPCR), cell-free DNA, algorithm reported as a prognostic risk score for cancer recurrence</li> <li>0358U Neurology (mild cognitive impairment), analysis of β- amyloid 1-42 and 1-40, chemiluminescence enzyme immunoassay, cerebral spinal fluid, reported as positive, likely</li> </ul>	03360		Investigational
cell-free DNA, algorithm reported as a prognostic risk score for cancer recurrenceInvestigational0358UNeurology (mild cognitive impairment), analysis of B- amyloid 1-42 and 1-40, chemiluminescence enzyme immunoassay, cerebral spinal fluid, reported as positive, likelyInvestigational			
as a prognostic risk score for cancer recurrenceInvestigational0358UNeurology (mild cognitive impairment), analysis of B- amyloid 1-42 and 1-40, chemiluminescence enzyme immunoassay, cerebral spinal fluid, reported as positive, likelyInvestigational			
cancer recurrence0358UNeurology (mild cognitive impairment), analysis of B- amyloid 1-42 and 1-40, chemiluminescence enzyme immunoassay, cerebral spinal fluid, reported as positive, likelyInvestigational			
impairment), analysis of B- amyloid 1-42 and 1-40, chemiluminescence enzyme immunoassay, cerebral spinal fluid, reported as positive, likely			
amyloid 1-42 and 1-40, chemiluminescence enzyme immunoassay, cerebral spinal fluid, reported as positive, likely	0358U	Neurology (mild cognitive	Investigational
chemiluminescence enzyme immunoassay, cerebral spinal fluid, reported as positive, likely			
immunoassay, cerebral spinal fluid, reported as positive, likely		-	
fluid, reported as positive, likely			
0359U Oncology (prostate cancer), Investigational	0359U		Investigational
analysis of all prostate-specific			
antigen (PSA) structural isoforms			
by phase separation and		by phase separation and	
immunoassay, plasma, algorithm			
reports risk of cancer	02/011		
0360U Oncology (lung), enzyme-linked Investigational	03600		Investigational
immunosorbent assay (ELISA) of 7 autoantibodies (p53, NY-ESO-1,			
CAGE, GBU4-5, SOX2, MAGE A4,			
and HuD), plasma, algorithm			
reported as a categorical result			
for risk of malignancy			

CPT <sup>®</sup> /HCPCS Code	CPT <sup>®</sup> /HCPCS Code Description	Instructions
0361U	Neurofilament light chain, digital	Investigational
	immunoassay, plasma,	
02/211	quantitative	
0362U	Oncology (papillary thyroid cancer), gene-expression profiling	Investigational
	via targeted hybrid capture-	
	enrichment RNA sequencing of 82	
	content genes fine needle	
	aspiration or formalin-fixed	
	paraffin embedded (FFPE) tissue,	
	algorithm reported as one of	
	three molecular subtypes	
0363U	Oncology (urothelial), mRNA,	Investigational
	geneexpression profiling by real-	
	time quantitative PCR of 5 genes	
	(MDK, HOXA13, CDC2 [CDK1], IGFBP5, and CXCR2), utilizing	
	urine, algorithm incorporates age,	
	sex, smoking history, and	
	macrohematuria frequency,	
	reported as a risk score for having	
	urothelial carcinoma	
0365U	Oncology (bladder), 10 protein	Investigational
	biomarkers (A1AT, ANG, APOE,	
	CA9, IL8, MMP9, MMP10, PAI1,	
	SDC1, and VEGFA) by	
	immunoassays, urine, diagnostic, algorithm including patient's age,	
	race and gender reported as a	
	probability of harboring	
	urothelial cancer	
0366U	Oncology (bladder), analysis of 10	Investigational
	protein biomarkers (A1AT, ANG,	_
	APOE, CA9, IL8, MMP9, MMP10,	
	PAI1, SDC1 and VEGFA) by	
	immunoassays, urine, algorithm	
	reported as a probability of	
	recurrent bladder cancer	

CPT <sup>®</sup> /HCPCS Code	CPT <sup>®</sup> /HCPCS Code Description	Instructions
0367U	Oncology (bladder), analysis of 10 protein biomarkers (A1AT, ANG, APOE, CA9, IL8, MMP9, MMP10, PAI1, SDC1 and VEGFA) by immunoassays, urine, diagnostic algorithm reported as a risk score for probability of rapid recurrence of recurrent or persistent cancer following transurethral resection	Investigational
0369U	Infectious agent detection by nucleic acid (DNA and RNA), gastrointestinal pathogens, 31 bacterial, viral, and parasitic organisms and identification of 21 associated antibiotic-resistance genes, multiplex amplified probe technique	Investigational
0370U	Infectious agent detection by nucleic acid (DNA and RNA), surgical wound pathogens, 34 microorganisms and identification of 21 associated antibiotic- resistance genes, multiplex amplified probe technique, wound swab	Investigational
0371U	Infectious agent detection by nucleic acid (DNA or RNA), genitourinary pathogen, semiquantitative identification, DNA from 16 bacterial organisms and 1 fungal organism, multiplex amplified probe technique via quantitative polymerase chain reaction (qPCR), urine	Investigational
0372U	Infectious disease (genitourinary pathogens), antibiotic-resistance gene detection, multiplex amplified probe technique, urine, reported as an antimicrobial stewardship risk score	Investigational

CPT <sup>®</sup> /HCPCS Code	CPT <sup>®</sup> /HCPCS Code Description	Instructions
0374U	Infectious agent detection by nucleic acid (DNA or RNA), genitourinary pathogens, identification of 21 bacterial and fungal organisms and identification of 21 associated antibiotic-resistance genes, multiplex amplified probe technique, urine	Investigational
0375U	Oncology (ovarian), biochemical assays of 7 proteins (follicle stimulating hormone, human epididymis protein 4, apolipoprotein A-1, transferrin, beta-2 macroglobulin, prealbumin [ie, transthyretin], and cancer antigen 125), algorithm reported as ovarian cancer risk score	Investigational
0376U	Oncology (ovarian), biochemical assays of 7 proteins (follicle stimulating hormone, human epididymis protein 4, apolipoprotein A-1, transferrin, beta-2 macroglobulin, prealbumin [ie, transthyretin], and cancer antigen 125), algorithm reported as ovarian cancer risk score	Investigational
0377U	Cardiovascular disease, quantification of advanced serum or plasma lipoprotein profile, by nuclear magnetic resonance (NMR) spectrometry with report of a lipoprotein profile (including 23 variables)	Investigational
0378U	RFC1 (replication factor C subunit 1), repeat expansion variant analysis by traditional and repeat- primed PCR, blood, saliva, or buccal swab	Investigational

CPT <sup>®</sup> /HCPCS Code	CPT <sup>®</sup> /HCPCS Code Description	Instructions
0379U	Targeted genomic sequence analysis panel, solid organ neoplasm, DNA (523 genes) and RNA (55 genes) by next- generation sequencing, interrogation for sequence variants, gene copy number amplifications, gene rearrangements, microsatellite instability, and tumor mutational burden	Investigational
0384U	Nephrology (chronic kidney disease), carboxymethyllysine, methylglyoxal hydroimidazolone, and carboxyethyl lysine by liquid chromatography with tandem mass spectrometry (LCMS/MS) and HbA1c and estimated glomerular filtration rate (GFR), with risk score reported for predictive progression to high-stage kidney disease	Investigational
0385U	Nephrology (chronic kidney disease), apolipoprotein A4 (ApoA4), CD5 antigen-like (CD5L), and insulin-like growth factor binding protein 3 (IGFBP3) by enzyme-linked immunoassay (ELISA), plasma, algorithm combining results with HDL, estimated glomerular filtration rate (GFR) and clinical data reported as a risk score for developing diabetic kidney disease	Investigational
0387U	Oncology (melanoma), autophagy and beclin 1 regulator 1 (AMBRA1) and loricrin (AMLo) by immunohistochemistry, formalinfixed paraffn-embedded (FFPE) tissue, report for risk of progression	Investigational

CPT <sup>®</sup> /HCPCS Code	CPT <sup>®</sup> /HCPCS Code Description	Instructions
0389U	Pediatric febrile illness (Kawasaki	Investigational
	disease [KD]), interferon	
	alphainducible protein 27 (IFI27)	
	and mast cell-expressed	
	membrane protein 1 (MCEMP1),	
	RNA, using quantitative reverse	
	transcription polymerase chain	
	reaction (RT-qPCR), blood,	
020011	reported as a risk score for KD	Investigational
0390U	Obstetrics (preeclampsia), kinase	Investigational
	insert domain receptor (KDR),	
	Endoglin (ENG), and retinol- binding	
	protein 4 (RBP4), by	
	immunoassay, serum, algorithm	
	reported as a risk score	
0391U	"Oncology (solid tumor), DNA and	Investigational
	RNA by next-generation	in congational
	sequencing, utilizing formalin-	
	fixed paraffin-embedded (FFPE)	
	tissue, 437 genes, interpretive	
	report for single nucleotide	
	variants, splicesite variants,	
	insertions/deletions, copy number	
	alterations, gene fusions, tumor	
	mutational burden,	
	and microsatellite instability,	
	with algorithm quantifying	
000011	immunotherapy response score"	
0392U	"Drug metabolism (depression,	Investigational
	anxiety, attention deficit	
	hyperactivity disorder [ADHD]),	
	gene-drug interactions, variant	
	analysis of 16 genes, including	
	deletion/duplication analysis of CYP2D6, reported as impact of	
	gene-drug interaction for each	
	drug"	
	uiug	

CPT <sup>®</sup> /HCPCS Code	CPT <sup>®</sup> /HCPCS Code Description	Instructions
0393U	SYNTap® Biomarker Test by	Investigational
	Amprion Clinical Laboratory. The	
	lab, this chemistry test aids in the	
	diagnosis of synucleinopathies	
	(e.g., Parkinson's disease, Lewy	
	body dementia, multiple system	
	atrophy (MSA), Lewy body variant	
	of Alzheimer's disease) and	
	differential diagnosis of other	
	movement and cognitive	
	disorders. A CSF specimen is	
	subjected to qualitative seed	
	amplification assay assessment for	
	detection of misfolded aggregates	
020 (11	of α-synuclein protein	
0394U	PFAS Testing & PFASureTM, by	Investigational
	National Medical Services (NMS	
	Labs). Per the lab, this chemistry	
	quantitative toxicology test,	
	monitors for Perfluoroalkyl	
	Substances, (eg.	
	perfluorooctanoic acid,	
	perfluorooctane sulfonic acid).	
	Plasma or serum is analyzed by HPLC/Tandem Mass Spectrometry	
	(LC-MS/MS) for 16 PFAS	
	compounds and reported with a	
	calculated NASEM Summation	
	value (National Academies of	
	Science, Engineering and Medicine	
	guidance value). The US	
	Department of Defense, Lab Corp	
	(and other large national clinical	
	laboratories) and individual State-	
	Level agencies will order this	
	testing in Serum/Plasma matrix to	
	monitor for exposure to PFAS.	
	NMS Labs anticipates that testing	
	will begin in Q1 2023. Testing will	
	be high volume.	

CPT <sup>®</sup> /HCPCS Code	CPT <sup>®</sup> /HCPCS Code Description	Instructions
0395U	"Oncology (lung), multi-omics (microbial DNA by shotgun nextgeneration sequencing and carcinoembryonic antigen and osteopontin by immunoassay), plasma, algorithm reported as malignancy risk for lung nodules in early-stage disease"	Investigational
0397T	Endoscopic retrograde cholangiopancreatography (ERCP), with optical endomicroscopy (List separately in addition to code for primary procedure)	Investigational
0398U	"Gastroenterology (Barrett esophagus), P16, RUNX3, HPP1, and FBN1 DNA methylation analysis using PCR, formalin-fixed paraffin- embedded (FFPE) tissue, algorithm reported as risk score for progression to high-grade dysplasia or cancer"	Investigational
0399U	Neurology (cerebral folate deficiency), serum, detection of anti- human folate receptor IgGbinding antibody and blocking autoantibodies by enzyme-linked immunoassay (ELISA), qualitative, and blocking autoantibodies, using a functional blocking assay for IgG or IgM, quantitative, reported as positive or not detected	Investigational
0400U	Obstetrics (expanded carrier screening), 145 genes by nextgeneration sequencing, fragment analysis and multiplex ligationdependent probe amplification, DNA, reported as carrier positive or negative	Investigational
0401U	Cardiology (coronary heart disease [- CHD]), 9 genes (12 variants), targeted variant genotyping, blood, saliva, or buccal swab, algorithm reported as a genetic risk score for a coronary event	Investigational

CPT <sup>®</sup> /HCPCS Code	CPT <sup>®</sup> /HCPCS Code Description	Instructions
0403U	Oncology (prostate), mRNA, gene expression profiling of 18 genes, first- catch urine, algorithm reported as percentage of likelihood of detecting clinically significant prostate cancer	Investigational
0404U	Oncology (breast), semiquantitative measurement of thymidine kinase activity by immunoassay, serum, results reported as risk of disease progression	Investigational
0405U	Oncology (pancreatic), 59 methylation haplotype block markers, next-generation sequencing, plasma, reported as cancer signal detected or not detected	Investigational
0406U	Oncology (lung), flow cytometry, sputum, 5 markers (meso-tetra [4- carboxyphenyl] porphyrin [TCPP], CD206, CD66b, CD3, CD19), algorithm reported as likelihood of lung cancer	
0407U	Nephrology (diabetic chronic kidney disease [CKD]), multiplex electrochemiluminescent immunoassay (ECLIA) of soluble tumor necrosis factor receptor 1 (sTNFR1), soluble tumor necrosis receptor 2 (sTNFR2), and kidney injury molecule 1 (KIM-1) combined with clinical data, plasma, algorithm reported as risk for progressive decline in kidney function	Investigational
0408U	Infectious agent antigen detection by bulk acoustic wave biosensor immunoassay, severe acute respiratory syndrome coronavirus 2 (SARS-CoV-2) (coronavirus disease [COVID-19])	Investigational
0410U	Oncology (pancreatic), DNA, whole genome sequencing with 5- hydroxymethylcytosine enrichment, whole blood or plasma, algorithm reported as cancer detected or not detected	Investigational

CPT®/HCPCS Code	CPT <sup>®</sup> /HCPCS Code Description	Instructions
0411U	Psychiatry (eg, depression, anxiety, attention deficit hyperactivity disorder [ADHD]), genomic analysis panel, variant analysis of 15 genes, including deletion/duplication analysis of CYP2D6	Investigational
	(For additional PLA code with identical clinical descriptor, see 0345U. See Appendix O to determine appropriate code assignment)	
0412U	Beta amyloid, AB42/40 ratio, immunoprecipitation with quantitation by liquid chromatography with tandem mass spectrometry (LC-MS/MS) and qualitative ApoE isoform-specific proteotyping, plasma combined with age, algorithm reported as presence or absence of brain amyloid pathology	Investigational
0413U	Oncology (hematolymphoid neoplasm), optical genome mapping for copy number alterations, aneuploidy, and balanced/complex structural rearrangements, DNA from blood or bone marrow, report of clinically significant alterations	Investigational
0414U	Oncology (lung), augmentative algorithmic analysis of digitized whole slide imaging for 8 genes (ALK, BRAF, EGFR, ERBB2, MET, NTRK1-3, RET, ROS1), and KRAS G12C and PD- L1, if performed, formalin-fixed paraffinembedded (FFPE) tissue, reported as positive or negative for each biomarker	Investigational
0415U	Cardiovascular disease (acute coronary syndrome [ACS]), IL-16, FAS, FASLigand, HGF, CTACK, EOTAXIN, and MCP-3 by immunoassay combined with age, sex, family history, and personal history of diabetes, blood, algorithm reported as a 5-year (deleted risk) score for ACS	Investigational

CPT <sup>®</sup> /HCPCS Code	CPT <sup>®</sup> /HCPCS Code Description	Instructions
0417U	Rare diseases	Investigational
	(constitutional/heritable disorders),	
	whole mitochondrial genome	
	sequence with heteroplasmy	
	detection and deletion analysis,	
	nuclearencoded mitochondrial gene	
	analysis of 335 nuclear genes,	
	including sequence changes,	
	deletions, insertions, and copy	
	number variants analysis, blood or	
	saliva, identification and	
	categorization of mitochondrial	
0418U	disorder-associated genetic variants	Investigational
04180	Oncology (breast), augmentative	Investigational
	algorithmic analysis of digitized whole slide imaging of 8 histologic	
	and immunohistochemical features,	
	reported as a recurrence score	
0419U	Neuropsychiatry (eg, depression,	Investigational
04170	anxiety), genomic sequence analysis	investigationat
	panel, variant analysis of 13 genes,	
	saliva or buccal swab, report of each	
	gene phenotype	
0420U	Oncology (bladder), mRNA expression	Investigational
	profiling by real time quantitative	
	PCR of 5 genes (MDK, HOXA13, CDC2,	
	IGFBP5, and CXCR2) in combination	
	with ddPCR analysis of 6 single	
	nucleotide polymorphisms in two	
	genes (TERT and FGFR3) utilizing a	
	midstream voided urine sample,	
	algorithm reported as a risk score of	
	having urothelial carcinoma	
0421U	Oncology (colorectal) screening,	Investigational
	quantitative real-time target and	
	signal amplification of 8 RNA	
	markers (GAPDH, SMAD4, ACY1,	
	AREG, CDH1, KRAS, TNFRSF10B, and	
	EGLN2) and fecal hemoglobin,	
	utilizing stool, algorithm reported as	
	a positive or negative result	

CPT <sup>®</sup> /HCPCS Code	CPT <sup>®</sup> /HCPCS Code Description	Instructions
0422U	Oncology (pan-cancer), analysis of	Investigational
	DNA biomarker response to anti-	
	cancer therapy using cell-free	
	circulating DNA, biomarker	
	comparison to a previous baseline	
	pre-treatment cell-free circulating	
	DNA analysis using next-generation	
	sequencing, algorithm reported as a	
	quantitative change from	
	baseline, including specific	
0.40014	alterations, if appropriate	
0423U	Gene analysis panel for detection of	Investigational
	variants in 26 genes associated with	
	psychiatric and other pharmaceutical	
	treatment (eg, depression, anxiety),	
	genomic analysis panel, variant	
0424U	analysis of 26 genes	Investigational
04240	Oncology (prostate) analysis of 53	Investigational
	small noncoding RNAs (sncRNAs), extracted from urinary exosomes, by	
	quantitative real time polymerase	
	chain reaction (rt-qPCR), reported as	
	no molecular evidence, low-,	
	moderate- or elevated-risk of	
	prostate cancer	
0427U	Monocyte distribution width, whole	Investigational
01270	blood (list separately in addition to	investigationat
	code for primary procedure)	
0429U	Infectious disease (viral), real-time	Investigational
	PCR testing for 14 high-risk HPV types	
	using oropharyngeal swab	
0430U	Gastroenterology, malabsorption	Investigational
	evaluation of alpha-1-antitrypsin,	2
	calprotectin, pancreatic elastase	
	and reducing substances, feces,	
	quantitative	
0431U	Glycine Receptor Alpha1 IgG, serum	Investigational
	or cerebrospinal fluid (CSF), live Cell-	
	Binding Assay (LCBA), qualitative	
0432U	Kelch-Like Protein 11 (KLHL11)	Investigational
	Antibody, serum or cerebrospinal	
	fluid (CSF), cell-binding assay,	
	qualitative	

CPT <sup>®</sup> /HCPCS Code	CPT <sup>®</sup> /HCPCS Code Description	Instructions
0433U	Oncology (prostate) 5 DNA regulatory markers by quantitative PCR, whole blood, algorithm, including prostate- specific antigen, reported as likelihood of cancer.	Investigational
0434U	Drug metabolism (adverse drug reactions and drug response), genomic analysis panel, variant analysis of 25 genes with reported phenotypes	Investigational
0435U	Oncology, chemotherapeutic drug cytotoxicity assay of cancer stem cells (CSCs), from cultured CSCs and primary tumor cells, categorical drug response reported based on cytotoxicity percentage observed, minimum of 14 drugs or drug combinations	Investigational
0436U	Oncology (lung), plasma analysis of 388 proteins, using aptamer-based proteomics technology, predictive algorithm reported as clinical benefit from immune checkpoint inhibitor therapy.	Investigational
0437U	Psychiatry (anxiety disorders), mRNA gene expression profiling by RNA sequencing of 15 biomarkers, whole blood, algorithm reported as predictive risk score	Investigational
0438U	Drug Metabolism (adverse dr4ug reactions and drug response) buccal specimen, gene-drug interactions, variant analysis of 33 genes, including deletion/duplication analysis of CYP2D6, including reported phenotypes and impacted gene-drug interactions	Investigational

CPT®/HCPCS Code		Instructions
0439U	Cardiology (coronary heart disease [CHD]), DNA, analysis of 5 single- nucleotide polymorphisms (SNPs) (rs11716050 [LOC105376934], rs6560711 [WDR37], rs3735222 [SCIN/LOC107986769], rs6820447 [intergenic], and rs9638144 [ESYT2]) and 3 DNA methylation markers (cg00300879 [transcription start site {TSS200} of CNKSR1], cg09552548 [intergenic], and cg14789911 [body of SPATC1L]), qPCR and digital PCR, whole blood, algorithm reported as a 4-tiered risk score for a 3-year risk of symptomatic CHD	Investigational
0440U	Cardiology (coronary heart disease [CHD]), DNA, analysis of 10 single- nucleotide polymorphisms (SNPs) (rs710987 [LINC010019], rs1333048 [CDKN2B-AS1], rs12129789 [KCND3], rs942317 [KTN1-AS1], rs1441433 [PPP3CA], rs2869675 [PREX1], rs4639796 [ZBTB41], rs4376434 [LINC00972], rs12714414 [TMEM18], and rs7585056 [TMEM18]) and 6 DNA methylation markers (cg03725309 [SARS1], cg12586707 [CXCL1, cg04988978 [MPO], cg17901584 [DHCR24-DT], cg21161138 [AHRR], and cg12655112 [EHD4]), qPCR and digital PCR, whole blood, algorithm reported as detected or not detected for CHD	Investigational
0441U	Infectious disease (bacterial, fungal or viral infection), semiquantitative biomechanical assessment (via deformability cytometry), whole blood, with algorithmic analysis and result reported as an index.	Investigational
0442U	Infectious disease (respiratory infection), Myxovirus resistance protein A (MxA) and C-reactive protein (CRP), fingerstick whole blood specimen, each biomarker reported as present or absent	Investigational

CPT <sup>®</sup> /HCPCS Code	CPT <sup>®</sup> /HCPCS Code Description	Instructions
0443U	Neurofilament light chain (NfL),	Investigational
	ultra-sensitive immunoassay , serum	
0.4.4.41	or cerebrospinal fluid	
0444U	Oncology (solid organ neoplasia),	Investigational
	targeted genomic sequence panel of 361 genes, interrogation for gene	
	fusions, translocations, or other	
	rearrangements, using DNA from	
	formalin-fixed paraffin-embedded	
	(DDPE) tumor tissue, report of	
	clinically significant variant(s)	
0445U	Bamyloid (Abeta42) and Phospho Tau	Investigational
	(181P) (pTau181),	
	electrochemiluminescence	
	immunoassay (ECLIA), cerebral spinal	
	fluid, ratio reported as positive or	
0446U	negative for amyloid pathology Autoimmune diseases (systemic lupus	Investigational
04400	erythematosus) [SLE], analysis of 10	Investigationat
	cytokine soluble mediator biomarkers	
	by immunoassay, plasma, individual	
	components reported with an	
	algorithmic risk score for current	
	disease activity	
0447U	Autoimmune diseases (systemic lupus	Investigational
	erythematosus [SLE]), analysis of 11	
	cytokine soluble mediator biomarkers	
	by immunoassay, plasma, individual	
	components reported with an algorithmic prognostic risk score for	
	developing a clinical flare	
0449U	Carrier screening for severe inherited	Investigational
	conditions (eg, cystic fibrosis, spinal	
	muscular atrophy, beta	
	hemoglobinopathies [including sickle	
	cell disease], alpha thalassemias)	
	regardless of race or self-identified	
	ancestry, genomic sequence analysis	
	of 5 genes (CFTR, SMN1, HBB, HBA1,	
0441T	HBA2) Ablation, percutaneous, cryoablation,	Investigational
04411	includes imaging guidance; lower	πνεδιβατιθηαί
	extremity distal/peripheral nerve	
	extremity distat/peripherat herve	

CPT <sup>®</sup> /HCPCS Code	CPT <sup>®</sup> /HCPCS Code Description	Instructions
0450U	Oncology (multiple myeloma), liquid chromatography with tandem mass spectrometry (LC-MS/MS), monoclonal paraprotein sequencing analysis, serum, results reported as baseline presence or absence of detectable clonotypic peptides	Investigational
0451U	Oncology (multiple myeloma), LC- MS/MS, peptide ion quantification, serum, results compared with baseline to determine monoclonal paraprotein abundance	Investigational
0452U	Oncology (bladder), methylated PENK DNA detection by linear target enrichment-quantitative methylation-specific real-time PCR (LTE-qMSP), urine, reported as likelihood of bladder cancer	Investigational
0453U	Oncology (colorectal cancer), cell- free DNA (cfDNA), methylation- based quantitative PCR assay (SEPTIN9, IKZF1, BCAT1, Septin9-2, VAV3, BCAN), plasma, reported as presence or absence of circulating tumor DNA (ctDNA)	Investigational
0457U	Perfluoroalkyl substances (PFAS) (eg, perfluorooctanoic acid, perfluorooctane sulfonic acid), 9 PFAS compounds by LC-MS/MS, plasma or serum, quantitative	Investigational
0458U	Oncology (breast cancer), S100A8 and S100A9, by enzyme-linked immunosorbent assay (ELISA), tear fluid with age, algorithm reported as a risk score	Investigational
0460U	Oncology, whole blood or buccal, DNA single-nucleotide polymorphism (SNP) genotyping by real-time PCR of 24 genes, with variant analysis and reported phenotypes	Investigational

CPT®/HCPCS Code	CPT <sup>®</sup> /HCPCS Code Description	Instructions
0461U	Oncology, pharmacogenomic analysis of single-nucleotide polymorphism (SNP) genotyping by real-time PCR of 24 genes, whole blood or buccal swab, with variant analysis, including impacted gene- drug interactions and reported phenotypes	Investigational
0462U	Melatonin levels test, sleep study, 7 or 9 sample melatonin profile (cortisol optional), enzyme-linked immunosorbent assay (ELISA), saliva, screening/preliminary	Investigational
0463U	Oncology (cervix), mRNA gene expression profiling of 14 biomarkers (E6 and E7 of the highest-risk human papillomavirus [HPV] types 16, 18, 31, 33, 45, 52, 58), by real-time nucleic acid sequence-based amplification (NASBA), exo- or endocervical epithelial cells, algorithm reported as positive or negative for increased risk of cervical dysplasia or cancer for each biomarker	Investigational
0464U	Oncology (colorectal) screening, quantitative real-time target and signal amplification, methylated DNA markers, including LASS4, LRRC4 and PPP2R5C, a reference marker ZDHHC1, and a protein marker (fecal hemoglobin), utilizing stool, algorithm reported as a positive or negative result	Investigational
0465U	Oncology (urothelial carcinoma), DNA, quantitative methylation- specific PCR of 2 genes (ONECUT2, VIM), algorithmic analysis reported as positive or negative	Investigational

CPT <sup>®</sup> /HCPCS Code	CPT <sup>®</sup> /HCPCS Code Description	Instructions
0466U	Cardiology (coronary artery disease [CAD]), DNA, genome-wide association studies (564856 single- nucleotide polymorphisms [SNPs], targeted variant genotyping),	Investigational
	patient lifestyle and clinical data, buccal swab, algorithm reported as polygenic risk to acquired heart disease	
0467U	Oncology (bladder), DNA, next- generation sequencing (NGS) of 60 genes and whole genome aneuploidy, urine, algorithms reported as minimal residual disease (MRD) status positive or negative and quantitative disease burden	Investigational
0468U	Hepatology (nonalcoholic steatohepatitis [NASH]), miR-34a-5p, alpha 2-macroglobulin, YKL40, HbA1c, serum and whole blood, algorithm reported as a single score for NASH activity and fibrosis	Investigational
0469U	Rare diseases (constitutional/heritable disorders), whole genome sequence analysis for chromosomal abnormalities, copy number variants, duplications/deletions, inversions, unbalanced translocations, regions of homozygosity (ROH), inheritance pattern that indicate uniparental disomy (UPD), and aneuploidy, fetal sample (amniotic fluid, chorionic villus sample, or products of conception), identification and categorization of genetic variants, diagnostic report of fetal results based on phenotype with maternal sample and paternal sample, if performed, as comparators and/or maternal cell contamination	Investigational

CPT <sup>®</sup> /HCPCS Code	CPT <sup>®</sup> /HCPCS Code Description	Instructions
0470U	Oncology (oropharyngeal), detection of minimal residual disease by next- generation sequencing (NGS) based quantitative evaluation of 8 DNA targets, cell-free HPV 16 and 18 DNA from plasma	Investigational
0472U	Carbonic anhydrase VI (CA VI), parotid specific/secretory protein (PSP) and salivary protein (SP1) IgG, IgM, and IgA antibodies, enzyme- linked immunosorbent assay (ELISA), semiqualitative, blood, reported as predictive evidence of early Sjogren syndrome	Investigational
0474U	Hereditary pan-cancer (eg, hereditary sarcomas, hereditary endocrine tumors, hereditary neuroendocrine tumors, hereditary cutaneous melanoma), genomic sequence analysis panel of 88 genes with 20 duplications/deletions using next-generation sequencing (NGS), Sanger sequencing, blood or saliva, reported as positive or negative for germline variants, each gene	Investigational
0475U	Hereditary prostate cancer-related disorders, genomic sequence analysis panel using next-generation sequencing (NGS), Sanger sequencing, multiplex ligation- dependent probe amplification (MLPA), and array comparative genomic hybridization (CGH), evaluation of 23 genes and duplications/deletions when indicated, pathologic mutations reported with a genetic risk score for prostate cancer	Investigational

CPT <sup>®</sup> /HCPCS Code	CPT <sup>®</sup> /HCPCS Code Description	Instructions
0476U	Drug metabolism, psychiatry (eg, major depressive disorder, general anxiety disorder, attention deficit hyperactivity disorder [ADHD], schizophrenia), whole blood, buccal swab, and pharmacogenomic genotyping of 14 genes and CYP2D6 copy number variant analysis and reported phenotypes	Investigational
0477U	Drug metabolism, psychiatry (eg, major depressive disorder, general anxiety disorder, attention deficit hyperactivity disorder [ADHD], schizophrenia), whole blood, buccal swab, and pharmacogenomic genotyping of 14 genes and CYP2D6 copy number variant analysis, including impacted gene-drug interactions and reported phenotypes	Investigational
0478U	Oncology (non-small cell lung cancer), DNA and RNA, digital PCR analysis of 9 genes (EGFR, KRAS, BRAF, ALK, ROS1, RET, NTRK 1/2/3, ERBB2 and MET) in formalin-fixed paraffin-embedded (FFPE) tissue, interrogation for single nucleotide variants, insertions/deletions, gene rearrangements, and reported as actionable detected variants for therapy selection	Investigational
0479U	Tau, phosphorylated, pTau217	Investigational
0482U	Obstetrics (preeclampsia), biochemical assay of soluble fms-like tyrosine kinase 1 (sFlT-1) and placental growth factor (PIGF), serum, ratio reported for sFlT- 1/PIGF, with risk of progression for preeclampsia with severe features within 2 weeks	Investigational

CPT®/HCPCS Code	CPT <sup>®</sup> /HCPCS Code Description	Instructions
0483U	Infectious disease (Neisseria gonorrhoeae), sensitivity, ciprofloxacin resistance (gyrA S91F point mutation), oral/rectal/vaginal swab, algorithm reported as probability of fluoroquinolone resistance	Investigational
0484U	Infectious disease (Mycoplasma genitalium), macrolide sensitivity, (23S rRNA point mutation), oral/rectal/vaginal swab, algorithm reported as probability of macrolide resistance	Investigational
0485U	Oncology (solid tumor), cell-free DNA and RNA by next-generation sequencing, interpretative report for germline mutations, clonal hematopoiesis of indeterminate potential, and tumor-derived single nucleotide variants, small insertions/deletions, copy number alterations, fusions, microsatellite instability and tumor mutational burden.	Investigational
0486U	Oncology (pan-solid tumor), nextgeneration sequencing analysis of tumor methylation markers present in cell-free circulating tumor DNA, algorithm reported as quantitative measurement of methylation as a correlate of tumor fraction	Investigational
0487U	Oncology (solid tumor), cell-free circulating DNA, targeted genomic sequence analysis panel of 84 genes, interrogation for sequence variants, aneuploidycorrected gene copy number amplifications and losses, gene rearrangements, and microsatellite instability	Investigational

CPT <sup>®</sup> /HCPCS Code	CPT <sup>®</sup> /HCPCS Code Description	Instructions
0488U	Obstetrics (fetal antigen noninvasive	Investigational
	prenatal test), cellfree DNA	
	sequence analysis for detection of	
	fetal presence or absence of 1 or	
	more of the Rh, C, c, D, E, Duffy	
	(Fya), or Kell (K) antigen in	
	alloimmunized pregnancies,	
	reported as selected antigen(s)	
	detected or not detected	
0489U	Obstetrics (single-gene noninvasive	Investigational
	prenatal test), cellfree DNA	
	sequence analysis of 1 or more	
	targets (eg, CFTR, SMN1, HBB,	
	HBA1, HBA2) to identify paternally	
	inherited pathogenic variants, and	
	relative mutation-dosage analysis	
	based on molecular counts to	
	determine fetal inheritance of	
	maternal mutation, algorithm	
	reported as a fetal risk score for the	
	condition (eg, cystic fibrosis, spinal	
	muscular atrophy, beta	
	hemoglobinopathies [including sickle	
	cell disease], alpha thalassemia)	
0490U	Oncology (cutaneous or uveal	Investigational
	melanoma), circulating tumor cell	
	selection, morphological	
	characterization and enumeration	
	based on differential CD146, high	
	molecular-weight melanoma	
	associated antigen, CD34 and CD45	
	protein biomarkers, peripheral blood	
0491U	Oncology (solid tumor), circulating	Investigational
	tumor cell selection, morphological	
	characterization and enumeration	
	based on differential epithelial cell	
	adhesion molecule (EpCAM),	
	cytokeratins 8, 18, and 19, CD45	
	protein biomarkers, and	
	quantification of estrogen receptor	
	(ER) protein biomarker-expressing	
	cells, peripheral blood	

CPT <sup>®</sup> /HCPCS Code	CPT <sup>®</sup> /HCPCS Code Description	Instructions
0492U	Oncology (solid tumor), circulating tumor cell selection, morphological	Investigational
	characterization and enumeration	
	based on differential epithelial cell	
	adhesion molecule (EpCAM), cytokeratins 8, 18, and 19, CD45	
	protein biomarkers, and	
	quantification of PD-L1 protein	
	biomarker- expressing cells,	
	peripheral blood	
0493U	Transplantation medicine,	Investigational
	quantification of donor-derived cell-	
	free DNA (cfDNA) using	
	nextgeneration sequencing, plasma,	
	reported as percentage of donor derived cell-free DNA	
0494U	Red blood cell antigen (fetal RhD	Investigational
	gene analysis), next-generation	investigationat
	sequencing of circulating cell-free	
	DNA (cfDNA) of blood in pregnant	
	individuals known to be RhD	
	negative, reported as positive or	
0.40511	negative	
0495U	Oncology (prostate), analysis of circulating plasma proteins (tPSA,	Investigational
	fPSA, KLK2, PSP94, and GDF15),	
	germline polygenic risk score (60	
	variants), clinical information (age,	
	family history of prostate cancer,	
	prior negative prostate biopsy),	
	algorithm reported as risk of	
	likelihood of detecting clinically	
0.40(1)	significant prostate cancer	la vective tievel
0496U	Oncology (colorectal), cell-free DNA, 8 genes for mutations, 7 genes for	Investigational
	methylation by real-time RT-PCR,	
	and 4 proteins by enzyme-linked	
	immunosorbent assay, blood,	
	reported positive or negative for	
	colorectal cancer or advanced	
	adenoma risk	

CPT <sup>®</sup> /HCPCS Code	CPT <sup>®</sup> /HCPCS Code Description	Instructions
0497U	Oncology (prostate), mRNA gene expression profiling by real-time RT- PCR of 6 genes (FOXM1, MCM3, MTUS1, TTC21B, ALAS1, and PPP2CA), utilizing formalin fixed paraffin-embedded (FFPE) tissue, algorithm reported as a risk score for prostate cancer	Investigational
0498U	Oncology (colorectal), next generation sequencing for mutation detection in 43 genes and methylation pattern in 45 genes, blood, and formalin-fixed paraffin- embedded (FFPE) tissue, report of variants and methylation pattern with interpretation	Investigational
0499U	Oncology (colorectal and lung), DNA from formalin-fixed paraffin embedded (FFPE) tissue, next generation sequencing of 8 genes (NRAS, EGFR, CTNNB1, PIK3CA, APC, BRAF, KRAS, and TP53), mutation detection	Investigational
0500U	Autoinflammatory disease (VEXAS syndrome), DNA, UBA1 gene mutations, targeted variant analysis (M41T, M41V, M41L, c.118-2A>C, c.118-1G>C, c.118- 9_118-2del, S56F, S621C)	Investigational
0501U	Oncology (colorectal), blood, cell free DNA (cfDNA)	Investigational
0502U	Human papillomavirus (HPV), E6/E7 markers for high-risk types (16, 18, 31, 33, 35, 39, 45, 51, 52, 56, 58, 59, 66, and 68), cervical cells, branched-chain capture hybridization, reported as negative or positive for high risk for HPV	Investigational

CPT <sup>®</sup> /HCPCS Code	CPT <sup>®</sup> /HCPCS Code Description	Instructions
0503U	Neurology (Alzheimer disease), beta amyloid (AB40, AB42, AB42/40 ratio) and tau-protein (ptau217, np- tau217, ptau217/nptau217 ratio), blood, immunoprecipitation with quantitation by liquid chromatography with tandem mass spectrometry (LC-MS/MS), algorithm score reported as likelihood of positive or negative for amyloid plaques	Investigational
0504U	Infectious disease (urinary tract infection), identification of 17 pathologic organisms, urine, real- time PCR, reported as positive or negative for each organism	Investigational
0505U	Infectious disease (vaginal infection), identification of 32 pathogenic organisms, swab, real- time PCR, reported as positive or negative for each organism	Investigational
0506T	Macular pigment optical density measurement by heterochromatic flicker photometry, unilateral or bilateral, with interpretation and report	Investigational
0506U	Gastroenterology (Barrett's esophagus), esophageal cells, DNA methylation analysis by next- generation sequencing of at least 89 differentially methylated genomic regions, algorithm reported as likelihood for Barrett's esophagus	Investigational
0507T	Near-infrared dual imaging (ie, simultaneous reflective and trans- illuminated light) of meibomian glands, unilateral or bilateral, with interpretation and report	Investigational
0507U	Oncology (ovarian), DNA, whole genome sequencing with 5- hydroxymethylcytosine (5hmC) enrichment, using whole blood or plasma, algorithm reported as cancer detected or not detected	Investigational

CPT <sup>®</sup> /HCPCS Code	CPT <sup>®</sup> /HCPCS Code Description	Instructions
0508U	Transplantation medicine, quantification of donor-derived cell- free DNA using 40 single purcleatide	Investigational
	free DNA using 40 single nucleotide polymorphisms (SNPs), plasma, and	
	urine, initial evaluation reported as	
	percentage of donor-derived cell free	
0509T	DNA with risk for active rejection Electroretinography (ERG) with	Investigational
	interpretation and report, pattern (PERG)	
0509U	Transplantation medicine, quantification of donor-derived cell- free DNA using 40 single nucleotide polymorphisms (SNPs), plasma, and urine, initial evaluation reported as percentage of donor-derived cell free DNA with risk for active rejection	Investigational
0510T	Removal of sinus tarsi implant	Investigational
0510U	Oncology (pancreatic cancer), augmentative algorithmic analysis of 16 genes from previously sequenced RNA whole transcriptome data, reported as probability of predicted molecular subtype	Investigational
0511T	Removal and reinsertion of sinus tarsi implant	Investigational
0511U	Oncology (solid tumor), tumor cell culture in 3D microenvironment, 36 or more drug panel, reported as tumor-response prediction for each drug	Investigational
0512T	Extracorporeal shock wave for integumentary wound healing, including topical application and dressing care; initial wound	Investigational
0512U	Oncology (prostate), augmentative algorithmic analysis of digitized whole-slide imaging of histologic features for microsatellite instability (MSI) status, formalin-fixed paraffin embedded (FFPE) tissue, reported as increased or decreased probability of MSI-high (MSI-H)	Investigational

CPT <sup>®</sup> /HCPCS Code	CPT <sup>®</sup> /HCPCS Code Description	Instructions
0513T	Extracorporeal shock wave for integumentary wound healing,	Investigational
	including topical application and	
	dressing care; each additional	
	wound (List separately in addition to	
	code for primary procedure)	
0513U	Oncology (prostate), augmentative	Investigational
	algorithmic analysis of digitized	
	whole-slide imaging of histologic	
	features for microsatellite instability	
	(MSI) and homologous recombination	
	deficiency (HRD) status, formalin	
	fixed paraffin-embedded (FFPE)	
	tissue, reported as increased or decreased probability of each	
	biomarker	
0514U	Gastroenterology (irritable bowel	Investigational
00110	disease [IBD]), immunoassay for	investigationat
	quantitative determination of	
	adalimumab (ADL) levels in venous	
	serum in patients undergoing	
	adalimumab therapy, results	
	reported as a numerical value as	
	micrograms per milliliter (µg/mL)	
0515T	Insertion of wireless cardiac	Investigational
	stimulator for left ventricular	
	pacing, including device	
	interrogation and programming, and	
	imaging supervision and interpretation, when performed;	
	complete system (includes	
	electrode and generator	
	[transmitter and battery])	
0515U	Gastroenterology (irritable bowel	Investigational
	disease [IBD]), immunoassay for	
	quantitative determination of	
	infliximab (IFX) levels in venous	
	serum in patients undergoing	
	infliximab therapy, results reported	
	as a numerical value as micrograms	
	per milliliter (µg/mL)	

CPT®/HCPCS Code		Instructions
0516T	Insertion of wireless cardiac	Investigational
	stimulator for left ventricular	
	pacing, including device	
	interrogation and programming, and	
	imaging supervision and	
	interpretation, when performed;	
054711	electrode only	Investigational
0516U	Drug metabolism, whole blood,	Investigational
	pharmacogenomic genotyping of 40 genes and CYP2D6 copy number	
	variant analysis, reported as	
	metabolizer status	
0517T	Insertion of wireless cardiac	Investigational
05171	stimulator for left ventricular	investigationat
	pacing, including device	
	interrogation and programming, and	
	imaging supervision and	
	interpretation, when performed;	
	both components of pulse generator	
	(battery and transmitter) only	
0517U	Therapeutic drug monitoring, 80 or	Investigational
	more psychoactive drugs or	
	substances, LC-MS/MS, plasma,	
	qualitative and quantitative	
	therapeutic minimally and	
	maximally effective dose of	
	prescribed and non-prescribed	
	medications	
0518T	Removal of pulse generator for	Investigational
	wireless cardiac stimulator for left	
	ventricular pacing; battery	
054011	component only	
0518U	Therapeutic drug monitoring, 90 or	Investigational
	more pain and mental health drugs	
	or substances, LC-MS/MS, plasma, qualitative and quantitative	
	therapeutic minimally effective	
	range of prescribed and non-	
	prescribed medications	
0519T	Removal and replacement of pulse	Investigational
00171	generator for wireless cardiac	intestigationat
	stimulator for left ventricular	
	pacing, including device	
	interrogation and programming;	
	both components (battery and	
	transmitter)	
CPT <sup>®</sup> /HCPCS Code	CPT <sup>®</sup> /HCPCS Code Description	Instructions
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0519U	Therapeutic drug monitoring,	Investigational
	medications specific to pain,	
	depression, and anxiety, LCMS/MS,	
	plasma, 110 or more drugs or	
	substances, qualitative and	
	quantitative therapeutic minimally	
	effective range of prescribed, non- prescribed, and illicit medications in	
	circulation	
0520T	Removal and replacement of pulse	Investigational
	generator for wireless cardiac	
	stimulator for left ventricular	
	pacing, including device	
	interrogation and programming;	
050011	battery component only	
0520U	Therapeutic drug monitoring, 200 or	Investigational
	more drugs or substances, LCMS/MS,	
	plasma, qualitative and quantitative therapeutic minimally effective	
	range of prescribed and non-	
	prescribed medications	
0521T	Interrogation device evaluation (in	Investigational
	person) with analysis, review and	
	report, includes connection,	
	recording, and disconnection per	
	patient encounter, wireless cardiac	
	stimulator for left ventricular pacing	
0522T	Programming device evaluation	Investigational
	(in person) with iterative	
	adjustment of the implantable	
	device to test the function of the	
	device and select optimal	
	permanent programmed values	
	with analysis, including review	
	and report, wireless cardiac stimulator for left ventricular	
<u> </u>	pacing	

CPT <sup>®</sup> /HCPCS Code	CPT <sup>®</sup> /HCPCS Code Description	Instructions
0523T	Intraprocedural coronary	Investigational
	fractional flow reserve (FFR) with 3D functional mapping of color-	
	coded FFR values for the coronary	
	tree, derived from coronary	
	angiogram data, for real-time	
	review and interpretation of	
	possible atherosclerotic	
	stenosis(es) intervention (List	
	separately in addition to code for primary procedure)	
0524U	Obstetrics (preeclampsia),	Investigational
	sFlt1/PlGF ratio, immunoassay,	
	utilizing serum or plasma, reported	
	as a value	
0524T	Endovenous catheter directed	Investigational
	chemical ablation with balloon isolation of incompetent extremity	
	vein, open or percutaneous,	
	including all vascular access,	
	catheter manipulation, diagnostic	
	imaging, imaging guidance and	
	monitoring	
0525T	Insertion or replacement of	Investigational
	intracardiac ischemia monitoring system, including testing of the lead	
	and monitor, initial system	
	programming, and imaging	
	supervision and interpretation;	
	complete system (electrode and	
052511	implantable monitor)	Investigational
0525U	"Oncology, spheroid cell culture, 11- drug panel (carboplatin, docetaxel,	Investigational
	doxorubicin,	
	etoposide, gemcitabine, niraparib,	
	olaparib, paclitaxel, rucaparib,	
	topotecan, veliparib) ovarian,	
	fallopian, or peritoneal response	
0526T	prediction for each drug" Insertion or replacement of	Investigational
05261	intracardiac ischemia monitoring	Investigationat
	system, including testing of the lead	
	and monitor, initial system	
	programming, and imaging	
	supervision and interpretation;	
	electrode only	

CPT <sup>®</sup> /HCPCS Code		Instructions
0526U	"Nephrology (renal transplant), quantification of CXCL10 chemokines, flow cytometry, urine, reported as pg/mL creatinine baseline and monitoring over time"	Investigational
0527T	Insertion or replacement of intracardiac ischemia monitoring system, including testing of the lead and monitor, initial system programming, and imaging supervision and interpretation; implantable monitor only	Investigational
0528T	Programming device evaluation (in person) of intracardiac ischemia monitoring system with iterative adjustment of programmed values, with analysis, review, and report	Investigational
0529T	Interrogation device evaluation (in person) of intracardiac ischemia monitoring system with analysis, review, and report	Investigational
0529U	"Hematology (venous thromboembolism [VTE]), genome- wide single-nucleotide polymorphism variants, including F2 and F5 gene analysis, and Leiden variant, by microarray analysis, saliva, report as risk score for VTE"	Investigational
0530T	Removal of intracardiac ischemia monitoring system, including all imaging supervision and interpretation; complete system (electrode and implantable monitor)	Investigational
0531T	Removal of intracardiac ischemia monitoring system, including all imaging supervision and interpretation; electrode only	Investigational
0531U	Infectious disease (acid-fast bacteria and invasive fungi), DNA (673 organisms), next-generation sequencing, plasma	Investigational

CPT <sup>®</sup> /HCPCS Code	CPT <sup>®</sup> /HCPCS Code Description	Instructions
0532T	Removal of intracardiac ischemia monitoring system, including all	Investigational
	imaging supervision and	
	interpretation; implantable monitor	
	only	
0533U	Drug metabolism (adverse drug	Investigational
	reactions and drug response),	
	genotyping of 16 genes (ie, ABCG2,	
	CYP2B6, CYP2C9, CYP2C19, CYP2C, CYP2D6, CYP3A5, CYP4F2, DPYD,	
	G6PD, GGCX, NUDT15, SLCO1B1,	
	TPMT, UGT1A1, VKORC1), reported	
	as metabolizer status and	
	transporter function	
0534U	Oncology (prostate), microRNA,	Investigational
	single-nucleotide polymorphisms	
	(SNPs) analysis by RT-PCR of 32	
	variants, using buccal swab,	
0535U	algorithm reported as a risk score Perfluoroalkyl substances (PFAS)	Investigational
03330	(eg, perfluorooctanoic acid,	Investigationat
	perfluorooctane sulfonic acid), by	
	liquid chromatography with tandem	
	mass spectrometry (LC-MS/MS),	
	plasma or serum, quantitative	
0536U	Red blood cell antigen (fetal RhD),	Investigational
	PCR analysis of exon 4 of RHD gene	
	and housekeeping control gene	
	GAPDH from whole blood in	
	pregnant individuals at 10+ weeks	
	gestation known to be RhD negative, reported as fetal RhD status	
0537U	Oncology (colorectal cancer),	Investigational
	analysis of cell-free DNA for	
	epigenomic patterns, next-	
	generation sequencing, >2500	
	differentially methylated regions	
	(DMRs), plasma, algorithm reported	
	as positive or negative	

CPT <sup>®</sup> /HCPCS Code	CPT <sup>®</sup> /HCPCS Code Description	Instructions
0538U	Oncology (solid tumor), next-	Investigational
	generation targeted sequencing	
	analysis, formalin-fixed paraffin-	
	embedded (FFPE) tumor tissue, DNA	
	analysis of 600 genes, interrogation	
	for single-nucleotide variants,	
	insertions/deletions, gene	
	rearrangements, and copy number	
	alterations, microsatellite	
	instability, tumor mutation burden,	
052011	reported as actionable variant	lana at tao tao a l
0539U	Oncology (solid tumor), cell-free	Investigational
	circulating tumor DNA (ctDNA), 152	
	genes, next-generation sequencing,	
	interrogation for single-nucleotide	
	variants, insertions/deletions, gene	
	rearrangements, copy number	
	alterations, and microsatellite	
	instability, using whole-blood samples, mutations with clinical	
	actionability reported as actionable	
	variant	
0541T	Myocardial imaging by	Investigational
	magnetocardiography (MCG) for	in congacionat
	detection of cardiac ischemia, by	
	signal acquisition using minimum 36	
	channel grid, generation of	
	magnetic-field time-series images,	
	quantitative analysis of magnetic	
	dipoles, machine learning-derived	
	clinical scoring, and automated	
	report generation, single study;	
0541U	Cardiovascular disease (HDL reverse	Investigational
	cholesterol transport), cholesterol	
	efflux capacity, LC-MS/MS,	
	quantitative measurement of 5	
	distinct HDL-bound apolipoproteins	
	(apolipoproteins A1, C1, C2, C3, and	
	C4), serum, algorithm reported as	
	prediction of coronary artery disease	
	(pCAD) score	

CPT <sup>®</sup> /HCPCS Code	CPT <sup>®</sup> /HCPCS Code Description	Instructions
0542T	Myocardial imaging by	Investigational
	magnetocardiography (MCG) for	
	detection of cardiac ischemia, by	
	signal acquisition using minimum 36	
	channel grid, generation of	
	magnetic-field time-series images,	
	quantitative analysis of magnetic	
	dipoles, machine learning-derived clinical scoring, and automated	
	report generation, single study;	
	interpretation and report	
0542U	Nephrology (renal transplant), urine,	Investigational
	nuclear magnetic resonance (NMR)	in consuminat
	spectroscopy measurement of 84	
	urinary metabolites, combined with	
	patient data, quantification of BK	
	virus (human polyomavirus 1) using	
	real-time PCR and serum creatinine,	
	algorithm reported as a probability	
05.407	score for allograft injury status	
0543T	Transapical mitral valve repair,	Investigational
	including transthoracic	
	echocardiography, when performed, with placement of artificial chordae	
	tendineae	
0544U	Nephrology (transplant	Investigational
0540	monitoring), 48 variants by digital	investigationat
	PCR, using cell-free DNA from	
	plasma, donor-derived cell-free	
	DNA, percentage reported as risk	
	for rejection	
0545T	Transcatheter tricuspid valve	Investigational
	annulus reconstruction with	
	implantation of adjustable	
	annulus reconstruction device,	
0546T	percutaneous approach	Investigational
00401	Radiofrequency spectroscopy, real	Investigational
	time, intraoperative margin assessment, at the time of partial	
	mastectomy, with report	
0546U	Low-density lipoprotein receptor-	Investigational
	related protein 4 (LRP4), antibody	
	identification by	
	immunofluorescence, using live	
	cells, reported as positive or	
	negative	

CPT <sup>®</sup> /HCPCS Code		Instructions
0547T	Bone-material quality testing by microindentation(s) of the tibia(s), with results reported as a score	Investigational
0547U	Neurofilament light chain (NfL), chemiluminescent enzyme immunoassay, plasma, quantitative	Investigational
0548U	Glial fibrillary acidic protein (GFAP), chemiluminescent enzyme immunoassay, using plasma	Investigational
0549U	Oncology (urothelial), DNA, quantitative methylated real-time PCR of TRNA-Cys, SIM2, and NKX1- 1, using urine, diagnostic algorithm reported as a probability index for bladder cancer and/or upper tract urothelial carcinoma (UTUC)	Investigational
0550U	Oncology (prostate), enzyme- linked immunosorbent assays (ELISA) for total prostate-specific antigen (PSA) and free PSA, serum, combined with age, previous negative prostate biopsy status, digital rectal examination findings, prostate volume, and image and data reporting of the prostate, algorithm reported as a risk score for the presence of high-grade prostate cancer	Investigational
0551U	Tau, phosphorylated, pTau217, by single-molecule array (ultrasensitive digital protein detection), using plasma	Investigational
0554T	Bone strength and fracture risk using finite element analysis of functional data, and bone-mineral density, utilizing data from a computed tomography scan; retrieval and transmission of the scan data, assessment of bone strength and fracture risk and bone mineral density, interpretation and report	Investigational

CPT <sup>®</sup> /HCPCS Code	CPT <sup>®</sup> /HCPCS Code Description	Instructions
0555T	Bone strength and fracture risk using finite element analysis of functional data, and bone-mineral density, utilizing data from a computed tomography scan; retrieval and transmission of the scan data	Investigational
0556T	Bone strength and fracture risk using finite element analysis of functional data, and bone-mineral density, utilizing data from a computed tomography scan; assessment of bone strength and fracture risk and bone mineral density	Investigational
0557T	Bone strength and fracture risk using finite element analysis of functional data, and bone-mineral density, utilizing data from a computed tomography scan; interpretation and report	Investigational
0558T	Computed tomography scan taken for the purpose of biomechanical computed tomography analysis	Investigational
0559T	Anatomic model 3D-printed from image data set(s); first individually prepared and processed component of an anatomic structure	Investigational
0560T	Anatomic model 3D-printed from image data set(s); each additional individually prepared and processed component of an anatomic structure (List separately in addition to code for primary procedure)	Investigational
0561T	Anatomic guide 3D-printed and designed from image data set(s); first anatomic guide	Investigational
0562T	Anatomic guide 3D-printed and designed from image data set(s); each additional anatomic guide (List separately in addition to code for primary procedure)	Investigational
0563T	Evacuation of meibomian glands, using heat delivered through wearable, open-eye eyelid treatment devices and manual gland expression, bilateral	Investigational

CPT <sup>®</sup> /HCPCS Code		Instructions
0564T	Oncology, chemotherapeutic drug	Investigational
	cytotoxicity assay of cancer stem	
	cells (CSCs), from cultured CSCs	
	and primary tumor cells,	
	categorical drug response	
	reported based on percent of	
	cytotoxicity observed, a minimum	
	of 14 drugs or drug combinations	
0565T	Autologous cellular implant	Investigational
	derived from adipose tissue for	
	the treatment of osteoarthritis of	
	the knees; tissue harvesting and	
	cellular implant creation	
0566T	Autologous cellular implant derived	Investigational
	from adipose tissue for the	
	treatment of osteoarthritis of the	
	knees; injection of cellular implant	
	into knee joint including ultrasound	
	guidance, unilateral	
0567T	Permanent fallopian tube occlusion	Investigational
	with degradable biopolymer	
	implant, transcervical approach,	
	including transvaginal ultrasound	
0568T	Introduction of mixture of saline	Investigational
	and air for sonosalpingography to	
	confirm occlusion of fallopian	
	tubes, transcervical approach,	
	including transvaginal ultrasound	
	and pelvic ultrasound	
0569T	Transcatheter tricuspid valve	Investigational
	repair, percutaneous approach;	
	initial prosthesis	
0570T	Transcatheter tricuspid valve	Investigational
	repair, percutaneous approach;	
	each additional prosthesis during	
	same session (List separately in	
	addition to code for primary	
05047	procedure)	
0581T	Ablation, malignant breast tumor(s),	Investigational
	percutaneous, cryotherapy,	
	including imaging guidance when	
	performed, unilateral	

CPT <sup>®</sup> /HCPCS Code	CPT <sup>®</sup> /HCPCS Code Description	Instructions
0582T	Transurethral ablation of malignant prostate tissue by high-energy water vapor thermotherapy, including intraoperative imaging and needle guidance	Investigational
0583T	Tympanostomy (requiring insertion of ventilating tube), using an automated tube delivery system, iontophoresis local anesthesia	Investigational
0587T	Percutaneous implantation or replacement of integrated single device neurostimulation system for bladder dysfunction including electrode array and receiver or pulse generator, including analysis, programming, and imaging guidance when performed, posterior tibial nerve	Investigational
0588T	Revision or removal of percutaneously placed integrated single device neurostimulation system for bladder dysfunction including electrode array and receiver or pulse generator, including analysis, programming, and imaging guidance when performed, posterior tibial nerve	Investigational
0589T	Electronic analysis with simple programming of implanted integrated neurostimulation system for bladder dysfunction (eg, electrode array and receiver), including contact group(s), amplitude, pulse width, frequency (Hz), on/off cycling, burst, dose lockout, patient-selectable parameters, responsive neurostimulation, detection algorithms, closed-loop parameters, and passive parameters, when performed by physician or other qualified health care professional, posterior tibial nerve, 1-3 parameters	

CPT <sup>®</sup> /HCPCS Code	CPT <sup>®</sup> /HCPCS Code Description	Instructions
0590T	Electronic analysis with complex	Investigational
	programming of implanted	
	integrated neurostimulation system	
	for bladder dysfunction (eg,	
	electrode array and receiver),	
	including contact group(s),	
	amplitude, pulse width, frequency	
	(Hz), on/off cycling, burst, dose	
	lockout, patient-selectable	
	parameters, responsive	
	neurostimulation, detection	
	algorithms, closed-loop parameters,	
	and passive parameters, when	
	performed by physician or other	
	qualified health care professional,	
	posterior tibial nerve, 4 or more	
	parameters	
0594T	Osteotomy, humerus, with insertion	Investigational
	of an externally controlled	
	intramedullary lengthening device,	
	including intraoperative imaging,	
	initial and subsequent alignment	
	assessments, computations of	
	adjustment schedules, and	
	management of the intramedullary	
	lengthening device	
0596T	Temporary female intraurethral	Investigational
	valve-pump (ie, voiding	
	prosthesis); initial insertion,	
	including urethral measurement	
0597T	Temporary female intraurethral	Investigational
	valve-pump (ie, voiding	
	prosthesis); replacement	
0598T	Noncontact real-time fluorescence	Investigational
	wound imaging, for bacterial	
	presence, location, and load, per	
	session; first anatomic site (eg,	
	lower extremity)	
0599T	Noncontact real-time	Investigational
	fluorescence wound imaging, for	
	bacterial presence, location, and	
	load, per session; each additional	
	anatomic site (eg, upper	
	extremity) (List separately in	
	addition to code for primary	
	procedure)	

CPT <sup>®</sup> /HCPCS Code	CPT <sup>®</sup> /HCPCS Code Description	Instructions
0602T	Glomerular filtration rate (GFR)	Investigational
	measurement(s), transdermal,	
	including sensor placement and	
	administration of a single dose of	
0402T	fluorescent pyrazine agent	lana di mati na l
0603T	Glomerular filtration rate (GFR)	Investigational
	monitoring, transdermal, including	
	sensor placement and administration	
	of more than one dose of	
	fluorescent pyrazine agent, each 24 hours	
0604T	Optical coherence tomography	Investigational
	(OCT) of retina, remote, patient-	investigationat
	initiated image capture and	
	transmission to a remote	
	surveillance center unilateral or	
	bilateral; initial device provision,	
	set-up and patient education on use	
	of equipment	
0605T	Optical coherence tomography	Investigational
	(OCT) of retina, remote, patient-	
	initiated image capture and	
	transmission to a remote	
	surveillance center unilateral or	
	bilateral; remote surveillance center	
	technical support, data analyses and	
	reports, with a minimum of 8 daily	
0606T	recordings, each 30 days Optical coherence tomography	Investigational
	(OCT) of retina, remote, patient-	Investigational
	initiated image capture and	
	transmission to a remote	
	surveillance center unilateral or	
	bilateral; review, interpretation and	
	report by the prescribing physician	
	or other qualified health care	
	professional of remote surveillance	
	center data analyses, each 30 days	

CPT <sup>®</sup> /HCPCS Code	CPT <sup>®</sup> /HCPCS Code Description	Instructions
0607T	Remote monitoring of an external continuous pulmonary fluid monitoring system, including measurement of radiofrequency- derived pulmonary fluid levels, heart rate, respiration rate, activity, posture, and cardiovascular rhythm (eg, ECG data), transmitted to a remote 24-hour attended surveillance center; set-up and patient education on use of equipment	Investigational
0608T	Remote monitoring of an external continuous pulmonary fluid monitoring system, including measurement of radiofrequency- derived pulmonary fluid levels, heart rate, respiration rate, activity, posture, and cardiovascular rhythm (eg, ECG data), transmitted to a remote 24-hour attended surveillance center; analysis of data received and transmission of reports to the physician or other qualified health care professional	Investigational
0609T	Magnetic resonance spectroscopy, determination and localization of discogenic pain (cervical, thoracic, or lumbar); acquisition of single voxel data, per disc, on biomarkers (ie, lactic acid, carbohydrate, alanine, laal, propionic acid, proteoglycan, and collagen) in at least 3 discs	Investigational
0610T	Magnetic resonance spectroscopy, determination and localization of discogenic pain (cervical, thoracic, or lumbar); transmission of biomarker data for software analysis	Investigational

CPT <sup>®</sup> /HCPCS Code	CPT <sup>®</sup> /HCPCS Code Description	Instructions
0611T	Magnetic resonance spectroscopy, determination and localization of discogenic pain (cervical, thoracic, or lumbar); postprocessing for algorithmic analysis of biomarker data for determination of relative chemical differences between discs	Investigational
0612T	Magnetic resonance spectroscopy, determination and localization of discogenic pain (cervical, thoracic, or lumbar); interpretation and report	Investigational
0613T	Percutaneous transcatheter implantation of interatrial septal shunt device, including right and left heart catheterization, intracardiac echocardiography, and imaging guidance by the proceduralist, when performed	Investigational
0614T	Removal and replacement of substernal implantable defibrillator pulse generator	Investigational
0615T	Automated analysis of binocular eye movements without spatial calibration, including disconjugacy, saccades, and pupillary dynamics for the assessment of concussion, with interpretation and report	Investigational
0619T	Cystourethroscopy with transurethral anterior prostate commissurotomy and drug delivery, including transrectal ultrasound and fluoroscopy, when performed	Investigational

CPT <sup>®</sup> /HCPCS Code		Instructions
0620T	Endovascular venous arterialization,	Investigational
	tibial or peroneal vein, with	
	transcatheter placement of	
	intravascular stent graft(s) and	
	closure by any method, including	
	percutaneous or open vascular	
	access, ultrasound guidance for	
	vascular access when performed, all	
	catheterization(s) and	
	intraprocedural roadmapping and	
	imaging guidance necessary to	
	complete the intervention, all	
	associated radiological supervision and interpretation, when performed	
0621T	Trabeculostomy ab interno by	Investigational
00211	laser	πνεзτιχατισπαι
0622T	Trabeculostomy ab interno by laser;	Investigational
	with use of ophthalmic endoscope	estigationat
0623T	Automated quantification and	Investigational
	characterization of coronary	in congational
	atherosclerotic plaque to assess	
	severity of coronary disease, using	
	data from coronary computed	
	tomographic angiography; data	
	preparation and transmission,	
	computerized analysis of data, with	
	review of computerized analysis	
	output to reconcile discordant data,	
	interpretation and report	
0624T	Automated quantification and	Investigational
	characterization of coronary	
	atherosclerotic plaque to assess	
	severity of coronary disease, using	
	data from coronary computed	
	tomographic angiography; data	
06257	preparation and transmission	Investigational
0625T	Automated quantification and characterization of coronary	Investigational
	atherosclerotic plaque to assess	
	severity of coronary disease, using	
	data from coronary computed	
	tomographic angiography;	
	computerized analysis of data from	
	coronary computed tomographic	
	angiography	

CPT <sup>®</sup> /HCPCS Code	CPT <sup>®</sup> /HCPCS Code Description	Instructions
0626T	Automated quantification and	Investigational
	characterization of coronary	
	atherosclerotic plaque to assess	
	severity of coronary disease, using	
	data from coronary computed	
	tomographic angiography; review of	
	computerized analysis output to	
	reconcile discordant data,	
0/077	interpretation and report	
0627T	Percutaneous injection of allogeneic	Investigational
	cellular and/or tissue-based product,	
	intervertebral disc, unilateral or	
	bilateral injection, with fluoroscopic	
0628T	guidance, lumbar; first level	Investigational
00201	Percutaneous injection of allogeneic	Investigational
	cellular and/or tissue-based	
	product, intervertebral disc,	
	unilateral or bilateral injection, with fluoroscopic guidance, lumbar; each	
	additional level (List separately in	
	addition to code for primary	
	procedure)	
0629T	Percutaneous injection of allogeneic	Investigational
00271	cellular and/or tissue-based product,	investigationat
	intervertebral disc, unilateral or	
	bilateral injection, with CT guidance,	
	lumbar; first level	
0630T	Percutaneous injection of allogeneic	Investigational
	cellular and/or tissue-based	
	product, intervertebral disc,	
	unilateral or bilateral injection, with	
	CT guidance, lumbar; each	
	additional level (List separately in	
	addition to code for primary	
	procedure)	
0631T	Transcutaneous visible light	Investigational
	hyperspectral imaging measurement	-
	of oxyhemoglobin,	
	deoxyhemoglobin, and tissue	
	oxygenation, with interpretation and	
	report, per extremity	

CPT <sup>®</sup> /HCPCS Code	CPT <sup>®</sup> /HCPCS Code Description	Instructions
0632T	Percutaneous transcatheter ultrasound ablation of nerves innervating the pulmonary arteries, including right heart catheterization, pulmonary artery angiography, and all imaging guidance	Investigational
0633T	Computed tomography, breast, including 3D rendering, when performed, unilateral; without contrast material	Investigational
0634T	Computed tomography, breast, including 3D rendering, when performed, unilateral; with contrast material(s)	Investigational
0635T	Computed tomography, breast, including 3D rendering, when performed, unilateral; without contrast, followed by contrast material(s)	Investigational
0636T	Computed tomography, breast, including 3D rendering, when performed, bilateral; without contrast material(s)	Investigational
0637T	Computed tomography, breast, including 3D rendering, when performed, bilateral; with contrast material(s)	Investigational
0638T	Computed tomography, breast, including 3D rendering, when performed, bilateral; without contrast, followed by contrast material(s)	Investigational
0639T	Wireless skin sensor thermal anisotropy measurement(s) and assessment of flow in cerebrospinal fluid shunt, including ultrasound guidance, when performed	Investigational

CPT <sup>®</sup> /HCPCS Code	CPT <sup>®</sup> /HCPCS Code Description	Instructions
0640T	Noncontact near-infrared	Investigational
	spectroscopy (eg, for	
	measurement of	
	deoxyhemoglobin, oxyhemoglobin,	
	and ratio of tissue oxygenation),	
	other than for screening for	
	peripheral arterial disease, image	
	acquisition, interpretation, and	
	report; first anatomic site	
0643T	Transcatheter left ventricular	Investigational
	restoration device implantation	
	including right and left heart	
	catheterization and left	
	ventriculography when	
0646T	performed, arterial approach	le vestigetienel
06461	Transcatheter tricuspid valve implantation (TTVI)/replacement	Investigational
	with prosthetic valve,	
	percutaneous approach, including	
	right heart catheterization,	
	temporary pacemaker insertion,	
	and selective right ventricular or	
	right atrial angiography, when	
	performed	
0647T	Insertion of gastrostomy tube,	Investigational
	percutaneous, with magnetic	_
	gastropexy, under ultrasound	
	guidance, image documentation	
	and report	
0651T	Magnetically controlled capsule	Investigational
	endoscopy, esophagus through	
	stomach, including	
	intraprocedural positioning of	
	capsule, with interpretation and	
	report	
0652T	Esophagogastroduodenoscopy,	Investigational
	flexible, transnasal; diagnostic,	
	including collection of	
	specimen(s) by brushing or	
	washing, when performed (separate procedure)	
0653T	Esophagogastroduodenoscopy,	Investigational
15600	flexible, transnasal; with biopsy,	ווויכזנוצמנוטוומנ
	single or multiple	
	single of multiple	

CPT <sup>®</sup> /HCPCS Code	CPT <sup>®</sup> /HCPCS Code Description	Instructions
0654T	Esophagogastroduodenoscopy, flexible, transnasal; with insertion of intraluminal tube or catheter	Investigational
0655T	Transperineal focal laser ablation of malignant prostate tissue, including transrectal imaging guidance, with MR-fused images or other enhanced ultrasound imaging	Investigational
0656T	Anterior lumbar or thoracolumbar vertebral body tethering; up to 7 vertebral segments	Investigational
0657T	Anterior lumbar or thoracolumbar vertebral body tethering; 8 or more vertebral segments	Investigational
0658T	Electrical impedance spectroscopy of 1 or more skin lesions for automated melanoma risk score	Investigational
0659T	Transcatheter intracoronary infusion of supersaturated oxygen in conjunction with percutaneous coronary revascularization during acute myocardial infarction, including catheter placement, imaging guidance (eg, fluoroscopy), angiography, and radiologic supervision and interpretation	Investigational
0660T	Implantation of anterior segment intraocular nonbiodegradable drug-eluting system, internal approach	Investigational
0661T	Removal and reimplantation of anterior segment intraocular nonbiodegradable drug-eluting implant	Investigational
0664T	Donor hysterectomy (including cold preservation); open, from cadaver donor	Investigational
0665T	Donor hysterectomy (including cold preservation); open, from living donor	Investigational
0666T	Donor hysterectomy (including cold preservation); laparoscopic or robotic, from living donor	Investigational

CPT <sup>®</sup> /HCPCS Code	CPT <sup>®</sup> /HCPCS Code Description	Instructions
0667T	Donor hysterectomy (including	Investigational
	cold preservation); recipient	
	uterus allograft transplantation	
	from cadaver or living donor	
0668T	Backbench standard preparation	Investigational
	of cadaver or living donor uterine	
	allograft prior to transplantation,	
	including dissection and removal	
	of surrounding soft tissues and	
	preparation of uterine vein(s) and	
	uterine artery(ies), as necessary	
0669T	Backbench reconstruction of	Investigational
	cadaver or living donor uterus	
	allograft prior to transplantation;	
0/707	venous anastomosis, each	
0670T	Backbench reconstruction of	Investigational
	cadaver or living donor uterus	
	allograft prior to transplantation;	
0/70T	arterial anastomosis, each	lasse the time t
0672T	Endovaginal cryogen-cooled,	Investigational
	monopolar radiofrequency	
	remodeling of the tissues	
	surrounding the female bladder	
	neck and proximal urethra for	
0673T	urinary incontinence	Investigational
00/31	Ablation, benign thyroid	Investigational
	nodule(s), percutaneous, laser,	
0674T	including imaging guidance Laparoscopic insertion of new or	Investigational
00741	replacement of permanent	Investigationat
	implantable synchronized	
	diaphragmatic stimulation system	
	for augmentation of cardiac	
	function, including an implantable	
	pulse generator and diaphragmatic	
	lead(s)	
0675T	Laparoscopic insertion of new or	Investigational
	replacement of diaphragmatic	
	lead(s), permanent implantable	
	synchronized diaphragmatic	
	stimulation system for	
	augmentation of cardiac function,	
	including connection to an	
	existing pulse generator; first lead	

CPT <sup>®</sup> /HCPCS Code	CPT <sup>®</sup> /HCPCS Code Description	Instructions
0676T	Laparoscopic insertion of new or replacement of diaphragmatic	Investigational
	lead(s), permanent implantable	
	synchronized diaphragmatic	
	stimulation system for	
	augmentation of cardiac function,	
	including connection to an	
	existing pulse generator; each	
	additional lead (List separately in	
	addition to code for primary	
	procedure)	
0677T	Laparoscopic repositioning of	Investigational
	diaphragmatic lead(s), permanent	
	implantable synchronized	
	diaphragmatic stimulation system	
	for augmentation of cardiac	
	function, including connection to	
	an existing pulse generator; first	
	repositioned lead	
0678T	Laparoscopic repositioning of	Investigational
	diaphragmatic lead(s), permanent	
	implantable synchronized	
	diaphragmatic stimulation system	
	for augmentation of cardiac	
	function, including connection to an existing pulse generator; each	
	additional repositioned lead (List	
	separately in addition to code for	
	primary procedure)	
0679T	Laparoscopic removal of	Investigational
	diaphragmatic lead(s), permanent	
	implantable synchronized	
	diaphragmatic stimulation system	
	for augmentation of cardiac	
	function	
0680T	Insertion or replacement of pulse	Investigational
	generator only, permanent	
	implantable synchronized	
	diaphragmatic stimulation system	
	for augmentation of cardiac	
	function, with connection to	
	existing lead(s)	

CPT®/HCPCS Code	CPT <sup>®</sup> /HCPCS Code Description	Instructions
0681T	Relocation of pulse generator only, permanent implantable synchronized diaphragmatic stimulation system for augmentation of cardiac function, with connection to existing dual	Investigational
	leads	
0682T	Relocation of pulse generator only, permanent implantable synchronized diaphragmatic stimulation system for augmentation of cardiac function, with connection to existing dual leads	Investigational
0683T	Programming device evaluation (in-person) with iterative adjustment of the implantable device to test the function of the device and select optimal permanent programmed values with analysis, review and report by a physician or other qualified health care professional, permanent implantable synchronized diaphragmatic stimulation system for augmentation of cardiac function	Investigational
0684T	Peri-procedural device evaluation (in-person) and programming of device system parameters before or after a surgery, procedure, or test with analysis, review, and report by a physician or other qualified health care professional, permanent implantable synchronized diaphragmatic stimulation system for augmentation of cardiac function	Investigational

CPT <sup>®</sup> /HCPCS Code	CPT <sup>®</sup> /HCPCS Code Description	Instructions
0685T	Interrogation device evaluation (in-	Investigational
	person) with analysis, review and	
	report by a physician or other	
	qualified health care professional,	
	including connection, recording and	
	disconnection per patient	
	encounter, permanent implantable	
	synchronized diaphragmatic	
	stimulation system for augmentation	
	of cardiac function	
0686T	Histotripsy (ie, non-thermal	Investigational
	ablation via acoustic energy	
	delivery) of malignant	
	hepatocellular tissue, including	
0/07T	image guidance	Investigational
0687T	Treatment of amblyopia using an	Investigational
	online digital program; device	
	supply, educational set-up, and	
0688T	initial session	Investigational
00001	Treatment of amblyopia using an	Investigational
	online digital program;	
	assessment of patient performance and program data by	
	physician or other qualified health	
	care professional, with report,	
	per calendar month	
0689T	Quantitative ultrasound tissue	Investigational
	characterization (non-	
	elastographic), including	
	interpretation and report,	
	obtained without diagnostic	
	ultrasound examination of the	
	same anatomy (eg, organ, gland,	
	tissue, target structure)	
0690T	Quantitative ultrasound tissue	Investigational
	characterization (non-	
	elastographic), including	
	interpretation and report,	
	obtained with diagnostic	
	ultrasound examination of the	
	same anatomy (eg, organ, gland,	
	tissue, target structure) (List	
	separately in addition to code for	
	primary procedure)	

CPT <sup>®</sup> /HCPCS Code	CPT <sup>®</sup> /HCPCS Code Description	Instructions
0691T	Automated analysis of an existing	Investigational
	computed tomography study for	
	vertebral fracture(s), including	
	assessment of bone density when	
	performed, data preparation,	
0693T	interpretation, and report	Investigational
00931	Comprehensive full body	Investigational
	computer-based markerless 3D kinematic and kinetic motion	
	analysis and report	
0694T	3-dimensional volumetric imaging	Investigational
00711	and reconstruction of breast or	investigationat
	axillary lymph node tissue, each	
	excised specimen, 3-dimensional	
	automatic specimen	
	reorientation, interpretation and	
	report, real-time intraoperative	
0695T	Body surface-activation mapping	Investigational
	of pacemaker or pacing	
	cardioverter-defibrillator lead(s)	
	to optimize electrical synchrony,	
	cardiac resynchronization therapy	
	device, including connection,	
	recording, disconnection, review,	
	and report; at time of implant or replacement	
0696T	Body surface-activation mapping	Investigational
00701	of pacemaker or pacing	investigationat
	cardioverter-defibrillator lead(s)	
	to optimize electrical synchrony,	
	cardiac resynchronization therapy	
	device, including connection,	
	recording, disconnection, review,	
	and report; at time of follow-up	
	interrogation or programming	
	device evaluation	

CPT®/HCPCS Code	CPT <sup>®</sup> /HCPCS Code Description	Instructions
0697T	Quantitative magnetic resonance	Investigational
	for analysis of tissue composition	
	(eg, fat, iron, water content),	
	including multiparametric data	
	acquisition, data preparation and	
	transmission, interpretation and	
	report, obtained without	
	diagnostic MRI examination of the	
	same anatomy (eg, organ, gland,	
	tissue, target structure) during	
	the same session; multiple organs	
0698T	Quantitative magnetic resonance	Investigational
	for analysis of tissue composition	
	(eg, fat, iron, water content),	
	including multiparametric data	
	acquisition, data preparation and	
	transmission, interpretation and	
	report, obtained with diagnostic	
	MRI examination of the same	
	anatomy (eg, organ, gland, tissue,	
	target structure); multiple organs	
	(List separately in addition to	
0700T	code for primary procedure)	Investigational
07001	Molecular fluorescent imaging of	Investigational
0701T	suspicious nevus; first lesion Molecular fluorescent imaging of	Investigational
0/011	suspicious nevus; each additional	investigationat
	lesion (List separately in addition	
	to code for primary procedure)	
0704T	Remote treatment of amblyopia	Investigational
	using an eye tracking device; device	
	supply with initial set-up and	
	patient education on use of	
	equipment	
0705T	Remote treatment of amblyopia	Investigational
	using an eye tracking device;	5
	surveillance center technical	
	support including data transmission	
	with analysis, with a minimum of 18	
	training hours, each 30 days	
0706T	Remote treatment of amblyopia	Investigational
	using an eye tracking device;	
	interpretation and report by	
	physician or other qualified health	
	care professional, per calendar	
	month	

CPT®/HCPCS Code	CPT <sup>®</sup> /HCPCS Code Description	Instructions
0707T	Injection(s), bone substitute	Investigational
	material (eg, calcium phosphate)	
	into subchondral bone defect (ie,	
	bone marrow lesion, bone bruise,	
	stress injury, microtrabecular	
	fracture), including imaging	
	guidance and arthroscopic assistance	
	for joint visualization	
0708T	Intradermal cancer immunotherapy;	Investigational
	preparation and initial injection	
0709T	Intradermal cancer immunotherapy;	Investigational
	each additional injection (List	
	separately in addition to code for	
07/07	primary procedure)	
0710T	Noninvasive arterial plaque analysis	Investigational
	using software processing of data	
	from non-coronary computerized	
	tomography angiography; including	
	data preparation and transmission,	
	quantification of the structure and	
	composition of the vessel wall and	
	assessment for lipid-rich necrotic	
	core plaque to assess atherosclerotic	
	plaque stability, data review,	
0711T	interpretation and report Noninvasive arterial plaque analysis	Investigational
0/111	using software processing of data	Investigationat
	from non-coronary computerized	
	tomography angiography; data	
	preparation and transmission	
0712T	Noninvasive arterial plague analysis	Investigational
	using software processing of data	in estigational
	from non-coronary computerized	
	tomography angiography;	
	quantification of the structure and	
	composition of the vessel wall and	
	assessment for lipid-rich necrotic	
	core plaque to assess atherosclerotic	
	plaque stability	
0713T	Noninvasive arterial plaque analysis	Investigational
	using software processing of data	
	from non-coronary computerized	
	tomography angiography; data	
	review, interpretation and report	

CPT <sup>®</sup> /HCPCS Code	CPT <sup>®</sup> /HCPCS Code Description	Instructions
0714T	Transperineal laser ablation of	Investigational
	benign prostatic hyperplasia,	
	including imaging guidance;	
0747	prostate volume less than 50 mL	
0716T	Cardiac acoustic waveform	Investigational
	recording with automated analysis	
	and generation of coronary artery	
0717T	disease risk score	Investigational
0/1/1	"Autologous adipose-derived	Investigational
	regenerative cell (ADRC) therapy for partial thickness rotator cuff	
	tear; adipose tissue harvesting,	
	isolation and preparation of	
	harvested cells, including	
	incubation with cell dissociation	
	enzymes, filtration, washing and	
	concentration of ADRCs	
0718T	Autologous adipose-derived	Investigational
	regenerative cell (ADRC) therapy	5
	for partial thickness rotator cuff	
	tear; injection into supraspinatus	
	tendon including ultrasound	
	guidance, unilateral	
0719T	Posterior vertebral joint	Investigational
	replacement, including bilateral	
	facetectomy, laminectomy, and	
	radical discectomy, including	
	imaging guidance, lumbar spine,	
	single segment	
0721T	Quantitative computed	Investigational
	tomography (CT) tissue	
	characterization, including	
	interpretation and report,	
	obtained without concurrent CT	
	examination of any structure	
	contained in previously acquired	
	diagnostic imaging	

CPT <sup>®</sup> /HCPCS Code	CPT <sup>®</sup> /HCPCS Code Description	Instructions
0722T	Quantitative computed	Investigational
	tomography (CT) tissue	
	characterization, including	
	interpretation and report,	
	obtained with concurrent CT	
	examination of any	
	structure contained in the	
	concurrently acquired diagnostic	
	imaging dataset (List	
	separately in addition to code for	
	primary procedure)	
0723T	Quantitative magnetic resonance	Investigational
	cholangiopancreatography	
	(QMRCP) including data	
	preparation and transmission,	
	interpretation and report,	
	obtained without diagnostic	
	magnetic resonance imaging (MRI)	
	examination of the same anatomy	
	(eg, organ, gland, tissue, target	
	structure) during the same session	
0724T	Quantitative magnetic resonance	Investigational
	cholangiopancreatography (QMRCP)	
	including data preparation and	
	transmission, interpretation and	
	report, obtained with diagnostic	
	magnetic resonance imaging (MRI)	
	examination of the same anatomy	
	(eg, organ, gland, tissue, target	
	structure) (List separately in	
	addition to code for primary	
072ET	procedure)	la vesti se ti se e l
0725T	Vestibular device implantation,	Investigational
070/7	unilateral	
0726T	Removal of implanted vestibular	Investigational
07077	device, unilateral	Investigational
0727T	Removal and replacement of	Investigational
	implanted vestibular device,	
07007	unilateral	
0728T	Diagnostic analysis of vestibular	Investigational
	implant, unilateral; with initial	
	programming	

CPT <sup>®</sup> /HCPCS Code	CPT <sup>®</sup> /HCPCS Code Description	Instructions
0729T	with subsequent programming	Investigational
	(For initial and subsequent	
	diagnostic analysis and	
	programming of cochlear	
0720T	implant	Investigational
0730T	Trabeculotomy by laser, including	Investigational
	optical coherence tomography (OCT) guidance	
0731T	Augmentative AI-based facial	Investigational
0/511	phenotype analysis with report	investigationat
0732T	Immunotherapy administration with	Investigational
	electroporation, intramuscular	Jan 1
0733T	Remote therapy ordered by a	Investigational
	physician or other qualified health	_
	care professional; supply and	
	technical support, per 30 days	
0734T	Remote body and limb kinematic	Investigational
	measurement-based therapy	
	ordered by a physician or other	
	qualified health care professional; supply and technical support, per 30	
	days; treatment management	
	services by a physician or other	
	gualified	
	health care professional, per	
	calendar month"	
0735T	"Preparation of tumor cavity, with	Investigational
	placement of a radiation therapy	
	applicator for intraoperative	
	radiation therapy (IORT)	
	concurrent with primary	
	craniotomy (List separately in	
	addition to code for primary	
0736T	procedure) Colonic lavage, 35 or more liters of	Investigational
0/501	water, gravity-fed, with induced	investigationat
	defecation, including insertion of	
	rectal catheter	
0737T	Xenograft implantation into the	Investigational
	articular surface	
0738T	Treatment planning for magnetic	Investigational
	field induction ablation of	
	malignant prostate tissue, using	
	data from previously performed	
	magnetic resonance imaging (MRI)	
	examination	

CPT <sup>®</sup> /HCPCS Code	CPT <sup>®</sup> /HCPCS Code Description	Instructions
0739T	Ablation of malignant prostate	Investigational
	tissue by magnetic field	
	induction, including all	
	intraprocedural, transperineal	
	needle/catheter placement for	
	nanoparticle installation and	
	intraprocedural temperature	
	monitoring, thermal dosimetry,	
	bladder irrigation, and magnetic	
	field nanoparticle activation	
0740T	Remote autonomous algorithm-	Investigational
	based recommendation system for	
	insulin dose calculation and	
	titration; initial set-up and	
	patient education	
0741T	Remote autonomous algorithm-	Investigational
	based recommendation system for	
	insulin dose calculation and	
	titration; initial set-up and	
	patient education; provision of	
	software, data collection,	
	transmission, and storage, each	
07407	30 days	
0742T	Absolute quantitation of	Investigational
	myocardial blood flow (AQMBF),	
	single-photon emission computed	
	tomography (SPECT), with	
	exercise or pharmacologic stress,	
	and at rest, when performed (List	
	separately in addition to code for	
0743T	primary procedure)	Investigational
07431	Bone strength and fracture risk usig finite element analysis of	Investigational
	functional data and bone-mineral	
	density, with concurrent vertebral fracture assessment, utilizing data	
	from a computed tomography	
	scan, retrieval and transmission of	
	the scan data, measurement of	
	bone strength and bone mineral	
	density and classification of any	
	vertebral fractures, with overall	
	fracture risk assessment,	
	interpretation and report	

CPT®/HCPCS Code	CPT <sup>®</sup> /HCPCS Code Description	Instructions
0744T	Insertion of bioprosthetic valve,	Investigational
	open, femoral vein, including	
	duplex ultrasound imaging	
	guidance, when performed, including autogenous or	
	nonautogenous patch graft (eg,	
	polyester, ePTFE, bovine	
	pericardium), when performed	
0745T	Cardiac focal ablation utilizing	Investigational
	radiation therapy for arrhythmia;	2
	noninvasive arrhythmia	
	localization and mapping of	
	arrhythmia site (nidus), derived	
	from anatomical image data (eg,	
	CT, MRI, or myocardial perfusion	
	scan) and electrical data (eg, 12-	
	lead ECG data), and identification	
0746T	of areas of avoidance Cardiac focal ablation utilizing	Investigational
07401	radiation therapy for arrhythmia;	investigationat
	conversion of arrhythmia	
	localization and mapping of	
	arrhythmia site (nidus) into a	
	multidimensional radiation	
	treatment plan	
0747T	Cardiac focal ablation utilizing	Investigational
	radiation therapy for arrhythmia;	
	delivery of radiation therapy,	
0748T	arrhythmia	Investigational
07401	Injections of stem cell product into perianal perifistular soft	Investigational
	tissue, including fistula	
	preparation (eg, removal of	
	setons, fistula curettage, closure	
	of internal openings)	
0749T	Bone strength and fracture-risk	Investigational
	assessment using digital X-ray	
	radiogrammetrybone mineral	
	density (DXR-BMD) analysis of	
	bone mineral density (BMD)	
	utilizing data from a digital X ray,	
	retrieval and transmission of	
	digital X ray data, assessment of	
	bone strength and fracture-risk and BMD, interpretation and	
	report	

CPT <sup>®</sup> /HCPCS Code	CPT <sup>®</sup> /HCPCS Code Description	Instructions
0750T	Bone strength and fracture-risk	Investigational
	assessment using digital X-ray	
	radiogrammetrybone mineral	
	density (DXR-BMD) analysis of	
	bone mineral density (BMD)	
	utilizing data from a digital X ray, retrieval and transmission of	
	digital X ray data, assessment of	
	bone strength and fracture-risk	
	and BMD, interpretation and	
	report; with single-view digital X-	
	ray examination of the hand taken	
	for the purpose of DXR-BMD	
0751T	Digitization of glass microscope	Investigational
	slides for level II, surgical	-
	pathology, gross and microscopic	
	examination (List separately in	
	addition to code for primary	
	procedure)	
0752T	Digitization of glass microscope	Investigational
	slides for level III, surgical	
	pathology, gross and microscopic	
	examination (List separately in	
	addition to code for primary	
07507	procedure)	
0753T	Digitization of glass microscope	Investigational
	slides for level IV, surgical	
	pathology, gross and microscopic	
	examination (List separately in addition to code for primary	
	procedure)	
0754T	Digitization of glass microscope	Investigational
	slides for level V, surgical	
	pathology, gross and microscopic	
	examination (List separately in	
	addition to code for primary	
	procedure)	
0755T	Digitization of glass microscope	Investigational
	slide for level VI, surgical	
	pathology, gross and microscopic	
	examination (List separately in	
	addition to code for primary	
	procedure)	

CPT <sup>®</sup> /HCPCS Code	CPT <sup>®</sup> /HCPCS Code Description	Instructions
0756T	Digitization of glass microscope slides for special stain, including interpretation and report, group I, for microorganisms (eg, acid fast, methenamine silver) (List separately in addition to code for primary procedure)	Investigational
0757T	Digitization of glass microscope slides for special stain, including interpretation and report, group II, all other (eg, iron, trichrome), except stain for microorganisms, stains for enzyme constituents, or immunocytochemistry and immunohistochemistry (List separately in addition to code for primary procedure)	Investigational
0758T	Digitization of glass microscope slides for special stain, including interpretation and report, histochemical stain on frozen tissue block (List separately in addition to code for primary procedure)	Investigational
0759T	Digitization of glass microscope slides for special stain, including interpretation and report, group III, for enzyme constituents (List separately in addition to code for primary procedure)	Investigational
0760T	Digitization of glass microscope slides for immunohistochemistry or immunocytochemistry, per specimen, initial single antibody stain procedure (List separately in addition to code for primary procedure)	Investigational
0761T	Digitization of glass microscope slides for immunohistochemistry or immunocytochemistry, per specimen, each additional single antibody stain procedure (List separately in addition to code for primary procedure)	Investigational

CPT <sup>®</sup> /HCPCS Code	CPT <sup>®</sup> /HCPCS Code Description	Instructions
0762T	Digitization of glass microscope slides for immunohistochemistry or immunocytochemistry, per specimen, each multiplex antibody stain procedure (List separately in addition to code for primary procedure)	Investigational
0763T	Digitization of glass microscope slides for morphometric analysis, tumor immunohistochemistry (eg, Her-2/neu, estrogen receptor/progesterone receptor), quantitative or semiquantitative, per specimen, each single antibody stain procedure, manual (List separately in addition to code for primary procedure)	Investigational
0764T	Assistive algorithmic electrocardiogram risk-based assessment for cardiac dysfunction (eg, low-ejection fraction, pulmonary hypertension, hypertrophic cardiomyopathy); related to concurrently performed electrocardiogram (List separately in addition to code for primary procedure)	Investigational
0765T	Assistive algorithmic electrocardiogram risk-based assessment for cardiac dysfunction (eg, low-ejection fraction, pulmonary hypertension, hypertrophic cardiomyopathy); related to previously performed electrocardiogram	Investigational
0766T	Transcutaneous magnetic stimulation by focused low- frequency electromagnetic pulse, peripheral nerve, with identification and marking of the treatment location, including noninvasive electroneurographic localization (nerve conduction localization), when performed; first nerve	Investigational

CPT <sup>®</sup> /HCPCS Code	CPT <sup>®</sup> /HCPCS Code Description	Instructions
0767T	Transcutaneous magnetic stimulation by focused low- frequency electromagnetic pulse, peripheral nerve, with identification and marking of the treatment location, including noninvasive electroneurographic localization (nerve conduction localization), when performed; each additional nerve (List separately in addition to code for primary procedure)	Investigational
0770T	Virtual reality technology to assist therapy (List separately in addition to code for primary procedure)	Investigational
0771T	Virtual reality (VR) procedural dissociation services provided by the same physician or other qualified health care professional performing the diagnostic or therapeutic service that the VR procedural dissociation supports, requiring the presence of an independent, trained observer to assist in the monitoring of the patient's level of dissociation or consciousness and physiological status; initial 15 minutes of intraservice time, patient age 5 years or older	Investigational

CPT <sup>®</sup> /HCPCS Code	CPT <sup>®</sup> /HCPCS Code Description	Instructions
0772T	Virtual reality (VR) procedural dissociation services provided by the same physician or other qualified health care professional performing the diagnostic or therapeutic service that the VR procedural dissociation supports, requiring the presence of an independent, trained observer to assist in the monitoring of the patient's level of dissociation or consciousness and physiological status; each additional 15 minutes intraservice time (List separately in addition to code for primary service)	Investigational
0773T	Virtual reality (VR) procedural dissociation services provided by a physician or other qualified health care professional other than the physician or other qualified health care professional performing the diagnostic or therapeutic service that the VR procedural dissociation supports; initial 15 minutes of intraservice time, patient age 5 years or older	Investigational
0774T	Virtual reality (VR) procedural dissociation services provided by a physician or other qualified health care professional other than the physician or other qualified health care professional performing the diagnostic or therapeutic service that the VR procedural dissociation supports; each additional 15 minutes intraservice time (List separately in addition to code for primary service)	Investigational
CPT <sup>®</sup> /HCPCS Code	CPT <sup>®</sup> /HCPCS Code Description	Instructions
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0776T	Therapeutic induction of intra-	Investigational
	brain hypothermia, including	
	placement of a mechanical	
	temperature-controlled cooling	
	device to the neck over carotids	
	and head, including monitoring	
	(eg, vital signs and sport	
	concussion assessment tool 5	
	[SCAT5]), 30 minutes of treatment	
0777T	Real-time pressure-sensing	Investigational
	epidural guidance system (List	
	separately in addition to code for	
	primary procedure)	
0778T	Surface mechanomyography	Investigational
	(sMMG) with concurrent	
	application of inertial	
	measurement unit (IMU) sensors	
	for measurement of multi-joint	
	range of motion, posture, gait,	
	and muscle function	
0779T	Gastrointestinal myoelectrical	Investigational
	activity study, stomach through	
	colon, with interpretation and	
07007	report	
0780T	Instillation of fecal microbiota	Investigational
	suspension via rectal enema into	
0704T	lower gastrointestinal tract	lana stina ti sa sl
0781T	Bronchoscopy, rigid or flexible,	Investigational
	with insertion of esophageal	
	protection device and	
	circumferential radiofrequency	
	destruction of the pulmonary	
	nerves, including fluoroscopic	
	guidance when performed;	
0782T	bilateral mainstem bronchi	Investigational
07021	Bronchoscopy, rigid or flexible, with insertion of esophageal	investigationat
	protection device and	
	circumferential radiofrequency	
	destruction of the pulmonary	
	nerves, including fluoroscopic	
	guidance when performed;	
	unilateral mainstem bronchus	
	unitateral mainstelli Di Unchus	

CPT <sup>®</sup> /HCPCS Code	CPT <sup>®</sup> /HCPCS Code Description	Instructions
0783T	Transcutaneous auricular	Investigational
	neurostimulation, set-up,	
	calibration, and patient education	
0790T	on use of equipment Revision (eg, augmentation,	Investigational
07901	division of tether), replacement,	investigationat
	or removal of thoracolumbar or	
	lumbar vertebral body tethering,	
	including thoracoscopy, when	
	performed	
0791T	Motor-cognitive, semi-immersive	Investigational
	virtual reality-facilitated gait	
	training, each 15 minutes (List separately in addition to code for	
	primary procedure)	
0792T	Application of silver diamine	Investigational
	fluoride 38%, by a physician or	
	other qualified health care	
	professional	
0793T	Percutaneous transcatheter	Investigational
	thermal ablation of nerves	
	innervating the pulmonary arteries, including right heart	
	catheterization, pulmonary artery	
	angiography, and all imaging	
	guidance	
0794T	Patient-specific, assistive, rules-	Investigational
	based algorithm for ranking	
	pharmaco-oncologic treatment	
	options based on the patient's	
	tumor-specific cancer marker information obtained from prior	
	molecular pathology,	
	immunohistochemical, or other	
	pathology results which have been	
	previously interpreted and	
	reported separately	

CPT <sup>®</sup> /HCPCS Code	CPT <sup>®</sup> /HCPCS Code Description	Instructions
0795T	Transcatheter insertion of	Investigational
	permanent dual-chamber leadless	
	pacemaker, including imaging	
	guidance (e.g., fluoroscopy,	
	venous ultrasound, right atrial	
	angiography, right	
	ventriculography, femoral	
	venography) and device	
	evaluation (e.g., interrogation or	
	programming), when performed;	
	complete system (i.e., right atrial	
	and right ventricular pacemaker	
	components)	
0796T	Transcatheter insertion of	Investigational
	permanent dual-chamber leadless	
	pacemaker, including imaging	
	guidance (e.g., fluoroscopy,	
	venous ultrasound, right atrial	
	angiography, right	
	ventriculography, femoral	
	venography) and device	
	evaluation (e.g., interrogation or	
	programming), when performed;	
	right atrial pacemaker component	
	(when an existing right ventricular single leadless pacemaker exists	
	to create a dual-chamber leadless	
	pacemaker system)	
0797T	Transcatheter insertion of	Investigational
0///1	permanent dual-chamber leadless	investigationat
	pacemaker, including imaging	
	guidance (e.g., fluoroscopy,	
	venous ultrasound, right atrial	
	angiography, right	
	ventriculography, femoral	
	venography) and device	
	evaluation (e.g., interrogation or	
	programming), when performed;	
	right ventricular pacemaker	
	component (when part of a dual-	
	chamber leadless pacemaker	
	system)	

CPT <sup>®</sup> /HCPCS Code	CPT <sup>®</sup> /HCPCS Code Description	Instructions
0798T	Transcatheter removal of	Investigational
	permanent dual-chamber leadless	
	pacemaker, including imaging	
	guidance (e.g., fluoroscopy,	
	venous ultrasound, right atrial	
	angiography, right	
	ventriculography, femoral	
	venography), when performed;	
	complete system (i.e., right atrial and right ventricular pacemaker	
	components)	
0799T	Transcatheter removal of	Investigational
•••••	permanent dual-chamber leadless	in congational
	pacemaker, including imaging	
	guidance (e.g., fluoroscopy,	
	venous ultrasound, right atrial	
	angiography, right	
	ventriculography, femoral	
	venography), when performed;	
	right atrial pacemaker component	
0800T	Transcatheter removal of	Investigational
	permanent dual-chamber leadless	
	pacemaker, including imaging	
	guidance (e.g., fluoroscopy,	
	venous ultrasound, right atrial	
	angiography, right	
	ventriculography, femoral	
	venography), when performed;	
	right ventricular pacemaker component (when part of a dual-	
	chamber leadless pacemaker	
	system)	
0801T	Transcatheter removal and	Investigational
	replacement of permanent dual-	5
	chamber leadless pacemaker,	
	including imaging guidance (e.g.,	
	fluoroscopy, venous ultrasound,	
	right atrial angiography, right	
	ventriculography, femoral	
	venography) and device	
	evaluation (e.g., interrogation or	
	programming), when performed;	
	dual-chamber system (i.e., right	
	atrial and right ventricular	
	pacemaker components)	

CPT <sup>®</sup> /HCPCS Code	CPT <sup>®</sup> /HCPCS Code Description	Instructions
0802T	Transcatheter removal and	Investigational
	replacement of permanent dual-	
	chamber leadless pacemaker,	
	including imaging guidance (e.g.,	
	fluoroscopy, venous ultrasound,	
	right atrial angiography, right	
	ventriculography, femoral	
	venography) and device	
	evaluation (e.g., interrogation or	
	programming), when performed;	
0803T	right atrial pacemaker component Transcatheter removal and	Investigational
00031		Investigationat
	replacement of permanent dual- chamber leadless pacemaker,	
	including imaging guidance (e.g.,	
	fluoroscopy, venous ultrasound,	
	right atrial angiography, right	
	ventriculography, femoral	
	venography) and device	
	evaluation (e.g., interrogation or	
	programming), when performed;	
	right ventricular pacemaker	
	component (when part of a dual-	
	chamber leadless pacemaker	
	system)	
0804T	Programming device evaluation	Investigational
	(in person) with iterative	
	adjustment of implantable device	
	to test the function of device and	
	to select optimal permanent	
	programmed values, with analysis,	
	review, and report, by a physician	
	or other qualified health care	
	professional, leadless pacemaker	
00057	system in dual cardiac chambers	lange time time al
0805T	Transcatheter superior and	Investigational
	inferior vena cava prosthetic	
	valve implantation (i.e., caval	
	valve implantation [CAVI]);	
	percutaneous femoral vein approach	
0806T	Transcatheter superior and	Investigational
	inferior vena cava prosthetic	
	valve implantation (i.e., caval	
	valve implantation (CAVI); open	
	femoral vein approach	

CPT <sup>®</sup> /HCPCS Code	CPT <sup>®</sup> /HCPCS Code Description	Instructions
0807T	Pulmonary tissue ventilation	Investigational
	analysis using software-based	
	processing of data from	
	separately captured	
	cinefluorograph images; in	
	combination with previously	
	acquired computed tomography	
	(CT) images, including data	
	preparation and transmission,	
	quantification of pulmonary tissue	
	ventilation, data review,	
	interpretation and report	
0808T	Pulmonary tissue ventilation	Investigational
	analysis using software-based	
	processing of data from	
	separately captured	
	cinefluorograph images; in	
	combination with computed	
	tomography (CT) images taken for	
	the purpose of pulmonary tissue	
	ventilation analysis, including	
	data preparation and	
	transmission, quantification of	
	pulmonary tissue ventilation, data	
0811T	review, interpretation and report	Investigational
00111	Remote multi-day complex	Investigational
	uroflowmetry (eg, calibrated	
	electronic equipment); setup and	
	patient education on use of equipment	
0812T	Remote multi-day complex	Investigational
00121	uroflowmetry (eg, calibrated	investigationat
	electronic equipment); device	
	supply with automated report	
	generation, up to 10 days	
0813T	Esophagogastroduodenoscopy,	Investigational
	flexible, transoral, with volume	
	adjustment of intragastric	
	bariatric balloon	
0814T	Percutaneous injection of	Investigational
	calcium-based biodegradable	
	osteoconductive material,	
	proximal femur, including imaging	
	guidance, unilateral	

CPT <sup>®</sup> /HCPCS Code	CPT <sup>®</sup> /HCPCS Code Description	Instructions
0815T	Ultrasound-based radiofrequency	Investigational
	echographic multi-spectrometry	
	(REMS), bonedensity study and	
	fracture-risk assessment, 1 or	
	more sites, hips, pelvis or spine	
0820T	Continuous in-person monitoring	Investigational
	and intervention (eg,	
	psychotherapy, crisis intervention), as needed, during	
	psychedelic medication therapy;	
	first physician or other qualified	
	health care professional, each	
	hour	
0821T	Continuous in-person monitoring	Investigational
	and intervention (eg,	-
	psychotherapy, crisis	
	intervention), as needed, during	
	psychedelic medication therapy;	
	second physician or other	
	qualified health care professional,	
	concurrent with first physician or	
	other qualified health care professional, each hour	
	(List separately in addition to	
	code for primary procedure)	
0822T	Continuous in-person monitoring	Investigational
	and intervention (eg,	5
	psychotherapy, crisis	
	intervention), as needed, during	
	psychedelic medication therapy;	
	clinical staff under the direction	
	of a physician or other qualified	
	health care professional,	
	concurrent with first physician or	
	other qualified health care	
	professional, each hour (List	
	separately in addition to code for primary procedure)	
0827T	Digitization of glass microscope	Investigational
	slides for cytopathology, fluids,	Intestigationat
	washings, or brushings, except	
	cervical or vaginal; smears with	
	interpretation (List separately in	
	addition to code for primary	
	procedure) (Use 0827T in	
	conjunction with 88104)	

CPT <sup>®</sup> /HCPCS Code		Instructions
0828T	Digitization of glass microscope slides for cytopathology, fluids, washings, or brushings, except cervical or vaginal; simple filter method with interpretation (List separately in addition to code for primary procedure) (Use 0828T in conjunction with 88106)	Investigational
0829T	Digitization of glass microscope slides for cytopathology, concentration technique, smears, and interpretation (eg, Saccomanno technique) (List separately in addition to code for primary procedure) (Use 0829T in conjunction with 88108)	Investigational
0830T	Digitization of glass microscope slides for cytopathology, selective-cellular enhancement technique with interpretation (eg, liquid-based slide preparation method), except cervical or vaginal (List separately in addition to code for primary procedure) (Use 0830T in conjunction with 88112)	Investigational
0831T	Digitization of glass microscope slides for cytopathology, cervical or vaginal (any reporting system), requiring interpretation by physician (List separately in addition to code for primary procedure) (Use 0831T in conjunction with 88141)	Investigational
0832T	Digitization of glass microscope slides for cytopathology, smears, any other source; screening and interpretation (List separately in addition to code for primary procedure) (Use 0832T in conjunction with 88160)	Investigational

CPT <sup>®</sup> /HCPCS Code	CPT <sup>®</sup> /HCPCS Code Description	Instructions
0833T	Digitization of glass microscope	Investigational
	slides for cytopathology, smears,	
	any other source; preparation,	
	screening and interpretation (List	
	separately in addition to code for	
	primary procedure)	
	(Use 0833T in conjunction with	
0834T	88161) Digitization of glass microscope	Investigational
00541	slides for cytopathology, smears,	Investigationat
	any other source; extended study	
	involving over 5 slides and/or	
	multiple stains (List separately in	
	addition to code for primary	
	procedure) (Use 0834T in	
	conjunction with 88162)	
0835T	Digitization of glass microscope	Investigational
	slides for cytopathology,	
	evaluation of fine needle	
	aspirate; immediate	
	cytohistologic study to determine	
	adequacy for diagnosis, first	
	evaluation episode, each site (List	
	separately in addition to code for	
	primary procedure)	
	(Use 0835T in conjunction with	
0836T	88172) Digitization of glass microscope	Investigational
00501	slides for cytopathology,	investigationat
	evaluation of fine needle	
	aspirate; immediate	
	cytohistologic study to determine	
	adequacy for diagnosis, each	
	separate additional evaluation	
	episode, same site (List	
	separately in	
	addition to code for primary	
	procedure) (Use 0836T in	
	conjunction with 88177)	

CPT <sup>®</sup> /HCPCS Code	CPT <sup>®</sup> /HCPCS Code Description	Instructions
0837T	Digitization of glass microscope	Investigational
	slides for cytopathology,	
	evaluation of fine needle	
	aspirate; interpretation and	
	report (List separately in addition	
	to code for primary procedure)	
	(Use 0837T in conjunction with 88173)	
0838T	Digitization of glass microscope	Investigational
	slides for consultation and report	5
	on referred slides prepared	
	elsewhere (List separately in	
	addition to code for primary	
	procedure)	
	(Use 0838T in conjunction with	
	88321)	
0839T	Digitization of glass microscope	Investigational
	slides for consultation and report	
	on referred material requiring	
	preparation of slides (List	
	separately in addition to code for	
	primary procedure) (Use 0839T in	
0840T	conjunction with 88323)	Investigational
00401	Digitization of glass microscope slides for consultation,	Investigational
	comprehensive, with review of	
	records and specimens, with	
	report on referred material (List	
	separately in addition to code for	
	primary procedure) (Use 0840T in	
	conjunction with 88325)	
0841T	Digitization of glass microscope	Investigational
	slides for pathology consultation	
	during surgery; first tissue block,	
	with frozen section(s), single	
	specimen (List separately in	
	addition to code for primary	
	procedure) (Use 0841T in	
	conjunction with 88331)	

CPT <sup>®</sup> /HCPCS Code		Instructions
0842T	Digitization of glass microscope slides for pathology consultation during surgery; each additional tissue block with frozen section(s) (List separately in addition to code for primary procedure) (Use 0842T in conjunction with 88332)	Investigational
0843T	Digitization of glass microscope slides for pathology consultation during surgery; cytologic examination (eg, touch preparation, squash preparation), initial site (List separately in addition to code for primary procedure) (Use 0843T in conjunction with 88333)	Investigational
0844T	Digitization of glass microscope slides for pathology consultation during surgery; cytologic examination (eg, touch preparation, squash preparation), each additional site (List separately in addition to code for primary procedure) (Use 0844T in conjunction with 88334)	Investigational
0845T	Digitization of glass microscope slides for immunofluorescence, per specimen; initial single antibody stain procedure (List separately in addition to code for primary procedure) (Use 0845T in conjunction with 88346)	Investigational
0846T	Digitization of glass microscope slides for immunofluorescence, per specimen; each additional single antibody stain procedure (List separately in addition to code for primary procedure) (Use 0846 Cystourethroscopy, with urethral mechanical dilation and drug delivery by drug-coated balloon catheter T in conjunction with 88350)	Investigational

CPT <sup>®</sup> /HCPCS Code	CPT <sup>®</sup> /HCPCS Code Description	Instructions
0847T	Digitization of glass microscope	Investigational
	slides for examination and	
	selection of retrieved archival (ie,	
	previously diagnosed) tissue(s) for	
	molecular analysis (eg, KRAS	
	mutational analysis) (List	
	separately in addition to code for	
	primary procedure) (Use 0847T in	
00.407	conjunction with 88363)	
0848T	Digitization of glass microscope	Investigational
	slides for in situ hybridization (eg,	
	FISH), per specimen; initial single	
	probe stain procedure (List	
	separately in addition to code for	
	primary procedure) (Use 0848T in	
0849T	conjunction with 88365)	Investigational
00491	Digitization of glass microscope slides for in situ hybridization (eg,	Investigational
	FISH), per specimen; each	
	additional single probe stain	
	procedure (List separately in	
	addition to code for primary	
	procedure) (Use 0849T in	
	conjunction with 88364)	
0850T	Digitization of glass microscope	Investigational
	slides for in situ hybridization (eg,	Jan 1
	FISH), per specimen; each	
	multiplex probe stain procedure	
	(List separately in addition to	
	code for primary procedure)	
	(Use 0850T in conjunction with	
	88366)	
0851T	Digitization of glass microscope	Investigational
	slides for morphometric analysis,	
	in situ hybridization (quantitative	
	or semiquantitative), manual, per	
	specimen; initial single probe	
	stain procedure (List separately in	
	addition to code for primary	
	procedure) (Use 0851T in	
	conjunction with 88368)	

CPT <sup>®</sup> /HCPCS Code	CPT <sup>®</sup> /HCPCS Code Description	Instructions
0852T	Digitization of glass microscope slides for morphometric analysis, in situ hybridization (quantitative or semiquantitative), manual, per specimen; each additional single probe stain procedure (List separately in addition to code for primary procedure) (Use 0852T in conjunction with 88369)	Investigational
0853T	Digitization of glass microscope slides for morphometric analysis, in situ hybridization (quantitative or semiquantitative), manual, per specimen; each multiplex probe stain procedure (List separately in addition to code for primary procedure) (Use 0853T in conjunction with 88377)	Investigational
0854T	Digitization of glass microscope slides for blood smear, peripheral, interpretation by physician with written report (List separately in addition to code for primary procedure) (Use 0854T in conjunction with 85060)	Investigational
0855T	Digitization of glass microscope slides for bone marrow, smear interpretation (List separately in addition to code for primary procedure) (Use 0855T in conjunction with 85097)	Investigational
0856T	Digitization of glass microscope slides for electron microscopy, diagnostic (List separately in addition to code for primary procedure) (Use 0856T in conjunction with 88348)	Investigational

CPT <sup>®</sup> /HCPCS Code	CPT <sup>®</sup> /HCPCS Code Description	Instructions
0857T	Opto-acoustic imaging, breast,	Investigational
	unilateral, including axilla when	
	performed, realtime with image	
	documentation, augmentative	
	analysis and report (List	
	separately in addition to code for	
	primary procedure) (Use 0857T in	
	conjunction with 76641, 76642)	
0858T	Externally applied transcranial	Investigational
	magnetic stimulation with	
	concomitant measurement of	
	evoked cortical potentials with	
	automated report (Do not report	
	0858T in conjunction with 95836,	
00507	95957, 95961, 95965, 95966)	
0859T	Noncontact near-infrared	Investigational
	spectroscopy (eg, for	
	measurement of	
	deoxyhemoglobin, oxyhemoglobin,	
	and ratio of tissue oxygenation),	
	other than for screening for	
	peripheral arterial disease, image	
	acquisition, interpretation, and	
	report; each additional anatomic	
	site (List separately in addition to	
0860T	code for primary procedure)	Investigational
00001	Noncontact near-infrared	Investigational
	spectroscopy (eg, for measurement of	
	deoxyhemoglobin, oxyhemoglobin,	
	and ratio of tissue oxygenation),	
	for screening for peripheral	
	arterial disease, including	
	, 5	
	provocative maneuvers, image	
	acquisition, interpretation, and	
	report, one or both lower extremities	
0861T	Removal of pulse generator for	Investigational
00011	wireless cardiac stimulator for	investigationat
	left ventricular pacing; both	
	components (battery and	
	transmitter)	
	נומוואוווננפון	

CPT <sup>®</sup> /HCPCS Code	CPT <sup>®</sup> /HCPCS Code Description	Instructions
0862T	Relocation of pulse generator for wireless cardiac stimulator for left ventricular pacing, including device interrogation and programming; battery component only	Investigational
0863T	Relocation of pulse generator for wireless cardiac stimulator for left ventricular pacing, including device interrogation and programming; transmitter component only	Investigational
0864T	Low-intensity extracorporeal shock wave therapy involving corpus cavernosum, low energy (Do not report 0864T in conjunction with 0101T when treating the same area)	Investigational
0865T	Quantitative magnetic resonance image (MRI) analysis of the brain with comparison to prior magnetic resonance (MR) study(ies), including lesion identification, characterization, and quantification, with brain volume(s) quantification and/or severity score, when performed, data preparation and transmission, interpretation and report, obtained without diagnostic MRI examination of the brain during the same session (Do not report 0865T in conjunction with 70551, 70552, 70553)	Investigational

CPT <sup>®</sup> /HCPCS Code	CPT <sup>®</sup> /HCPCS Code Description	Instructions
CPT®/HCPCS Code 0866T	<b>CPT®/HCPCS Code Description</b> Quantitative magnetic resonance image (MRI) analysis of the brain with comparison to prior magnetic resonance (MR) study(ies), including lesion detection, characterization, and quantification, with brain volume(s) quantification and/or severity score, when performed, data preparation and transmission, interpretation and report, obtained with diagnostic MRI examination of the brain (List separately in addition to code for primary procedure) (Use 0866T in conjunction with 70551, 70552, 70553)	Investigational
0867T	Transperineal laser ablation of benign prostatic hyperplasia, including imaging guidance; prostate volume greater or equal to 50 mL	Investigational
0868T	High-resolution gastric electrophysiology mapping with simultaneous patient-symptom profiling, with interpretation and report	Investigational
0870T	Implantation of subcutaneous peritoneal ascites pump system, percutaneous, including pump- pocket creation, insertion of tunneled indwelling bladder and peritoneal catheters with pump connections, including all imaging and initial programming, when performed	Investigational
0871T	Replacement of a subcutaneous peritoneal ascites pump, including reconnection between pump and indwelling bladder and peritoneal catheters, including initial programming and imaging, when performed	Investigational

CPT <sup>®</sup> /HCPCS Code	CPT <sup>®</sup> /HCPCS Code Description	Instructions
0872T	Replacement of indwelling	Investigational
	bladder and peritoneal catheters,	
	including tunneling of catheter(s)	
	and connection with previously	
	implanted peritoneal ascites	
	pump, including imaging and	
00707	programming, when performed	levestigetices l
0873T	Revision of a subcutaneously	Investigational
	implanted peritoneal ascites	
	pump system, any component	
	(ascites pump, associated peritoneal catheter, associated	
	bladder catheter), including	
	imaging and programming, when	
	performed	
0874T	Removal of a peritoneal ascites	Investigational
	pump system, including implanted	
	peritoneal ascites pump and	
	indwelling bladder and peritoneal	
	catheters	
0875T	Programming of subcutaneously	Investigational
	implanted peritoneal ascites	
	pump system by physician or	
	other qualified health care	
	professional	
0876T	Duplex scan of hemodialysis	Investigational
	fistula, computer-aided, limited	
	(volume flow, diameter, and	
	depth, including only body of	
00777	fistula)	luve stige tions l
0877T	Augmentative analysis of chest	Investigational
	computed tomography (CT)	
	imaging data to provide	
	categorical diagnostic subtype classification of interstitial lung	
	disease; obtained without	
	concurrent CT examination of any	
	structure contained in previously	
	acquired diagnostic imaging	
	acquirea aiagnostie iniaging	

CPT <sup>®</sup> /HCPCS Code	CPT <sup>®</sup> /HCPCS Code Description	Instructions
0878T	Augmentative analysis of chest computed tomography (CT) imaging data to provide categorical diagnostic subtype classification of interstitial lung disease; obtained with concurrent CT examination of the same structure	Investigational
0879T	Augmentative analysis of chest computed tomography (CT) imaging data to provide categorical diagnostic subtype classification of interstitial lung disease; radiological data preparation and transmission	Investigational
0880T	Augmentative analysis of chest computed tomography (CT) imaging data to provide categorical diagnostic subtype classification of interstitial lung disease; physician or other qualified health care professional interpretation and report	Investigational
0881T	Cryotherapy of the oral cavity using temperature regulated fluid cooling system, including placement of an oral device, monitoring of patient tolerance to treatment, and removal of the oral device	Investigational
0882T	Intraoperative therapeutic electrical stimulation of peripheral nerve to promote nerve regeneration, including lead placement and removal, upper extremity, minimum of 10 minutes; initial nerve (List separately in addition to code for primary procedure)	Investigational

CPT <sup>®</sup> /HCPCS Code	CPT <sup>®</sup> /HCPCS Code Description	Instructions
0883T	Intraoperative therapeutic	Investigational
	electrical stimulation of	
	peripheral nerve to promote	
	nerve regeneration, including lead	
	placement and removal, upper	
	extremity, minimum of 10	
	minutes; each additional nerve	
	(List separately in addition to	
	code for primary procedure)	
0884T	Esophagoscopy, flexible,	Investigational
	transoral, with initial	
	transendoscopic mechanical	
	dilation (eg, nondrug-coated	
	balloon) followed by therapeutic	
	drug delivery by drug-coated	
	balloon catheter for esophageal	
	stricture, including fluoroscopic	
	guidance, when performed	
0885T	Colonoscopy, flexible, with initial	Investigational
	transendoscopic mechanical	
	dilation (eg, nondrug-coated	
	balloon) followed by therapeutic	
	drug delivery by drug-coated	
	balloon catheter for colonic	
	stricture, including fluoroscopic	
000/T	guidance, when performed	Investigational
0886T	Sigmoidoscopy, flexible, with	Investigational
	initial transendoscopic mechanical	
	dilation (eg, nondrug-coated	
	balloon) followed by therapeutic	
	drug delivery by drug-coated balloon catheter for colonic	
	stricture, including fluoroscopic	
	guidance, when performed	
0887T	End-tidal control of inhaled	Investigational
00071	anesthetic agents and oxygen to	investigationat
	assist anesthesia care delivery	
	(List separately in addition to	
	code for primary procedure)	
0888T	Histotripsy (ie, non-thermal	Investigational
	ablation via acoustic energy	
	delivery) of malignant renal	
	tissue, including imaging guidance	
	including inlaging guidance	

CPT®/HCPCS Code	CPT <sup>®</sup> /HCPCS Code Description	Instructions
0889T	Personalized target development	Investigational
	for accelerated, repetitive high-	
	dose functional connectivity MRI-	
	guided theta-burst stimulation	
	derived from a structural and	
	resting-state functional MRI,	
	including data preparation and	
	transmission, generation of the	
	target, motor threshold-starting	
	location, neuronavigation files	
	and target report, review and	
	interpretation	
0890T	Accelerated, repetitive high-dose	Investigational
	functional connectivity MRI-	
	guided theta-burst stimulation,	
	including target assessment,	
	initial motor threshold	
	determination, neuronavigation,	
	delivery and management, initial	
0891T	treatment day	Investigational
08911	Accelerated, repetitive high-dose	Investigational
	functional connectivity MRI-	
	guided theta-burst stimulation,	
	including neuronavigation,	
	delivery and management, subsequent treatment day	
0892T	Accelerated, repetitive high-dose	Investigational
00721	functional connectivity MRI-	investigationat
	guided theta-burst stimulation,	
	including neuronavigation,	
	delivery and management,	
	subsequent motor threshold	
	redetermination with delivery and	
	management, per treatment day	
0893T	Noninvasive assessment of blood	Investigational
	oxygenation, gas exchange	5
	efficiency, and cardiorespiratory	
	status, with physician or other	
	qualified health care professional	
	interpretation and report	
0894T	Cannulation of the liver allograft	Investigational
	in preparation for connection to	
	the normothermic perfusion	
	device and decannulation of the	
	liver allograft following	
	normothermic perfusion	

CPT <sup>®</sup> /HCPCS Code	CPT <sup>®</sup> /HCPCS Code Description	Instructions
0895T	Connection of liver allograft to	Investigational
	normothermic machine perfusion	
	device, hemostasis control; initial	
	4 hours of monitoring time,	
	including hourly physiological and	
	laboratory assessments (eg,	
	perfusate temperature, perfusate	
	pH, hemodynamic parameters,	
	bile production, bile pH, bile	
	glucose, biliary bicarbonate,	
	lactate levels, macroscopic	
	assessment)	
0896T	Connection of liver allograft to	Investigational
	normothermic machine perfusion	
	device, hemostasis control; each	
	additional hour, including	
	physiological and laboratory assessments (eg, perfusate	
	temperature, perfusate pH,	
	hemodynamic parameters, bile	
	production, bile pH, bile glucose,	
	biliary bicarbonate, lactate	
	levels, macroscopic assessment)	
	(List separately in addition to	
	code for primary procedure)	
0897T	Noninvasive augmentative	Investigational
	arrhythmia analysis derived from	-
	quantitative computational	
	cardiac arrhythmia simulations,	
	based on selected intervals of	
	interest from 12-lead	
	electrocardiogram and uploaded	
	clinical parameters, including	
	uploading clinical parameters with	
	interpretation and report	
0898T	Noninvasive prostate cancer	Investigational
	estimation map, derived from	
	augmentative analysis of image-	
	guided fusion biopsy and	
	pathology, including visualization	
	of margin volume and location,	
	with margin determination and	
	physician interpretation and	
	report	

CPT <sup>®</sup> /HCPCS Code	CPT <sup>®</sup> /HCPCS Code Description	Instructions
0899T	Noninvasive determination of absolute quantitation of myocardial blood flow (AQMBF), derived from augmentative algorithmic analysis of the dataset acquired via contrast cardiac magnetic resonance (CMR), pharmacologic stress, with interpretation and report by a physician or other qualified health care professional (List separately in addition to code for primary procedure)	Investigational
0900T	Noninvasive estimate of absolute quantitation of myocardial blood flow (AQMBF), derived from assistive algorithmic analysis of the dataset acquired via contrast cardiac magnetic resonance (CMR), pharmacologic stress, with interpretation and report by a physician or other qualified health care professional (List separately in addition to code for primary procedure)	Investigational
0901T	Placement of bone marrow sampling port, including imaging guidance when performed	Investigational
0902T	QTc interval derived by augmentative algorithmic analysis of input from an external, patient-activated mobile ECG device	Investigational
0903T	Electrocardiogram, algorithmically generated 12-lead ECG from a reduced-lead ECG; with interpretation and report	Investigational
0904T	Electrocardiogram, algorithmically generated 12-lead ECG from a reduced-lead ECG; tracing only	Investigational
0905T	Electrocardiogram, algorithmically generated 12-lead ECG from a reduced-lead ECG; interpretation and report only	Investigational

CPT <sup>®</sup> /HCPCS Code	CPT <sup>®</sup> /HCPCS Code Description	Instructions
0906T	Concurrent optical and magnetic	Investigational
	stimulation (COMS) therapy,	
	wound assessment and dressing	
	care; first application, total	
	wound(s) surface area less than or	
0007T	equal to 50 sq cm	
0907T	Concurrent optical and magnetic	Investigational
	stimulation (COMS) therapy,	
	wound assessment and dressing	
	care; each additional application,	
	total wound(s) surface area less	
	than or equal to 50 sq cm (List	
	separately in addition to code for	
0908T	primary procedure) Open implantation of integrated	Investigational
0,001	neurostimulation system, vagus	investigationat
	nerve, including analysis and	
	programming, when performed	
0909T	Replacement of integrated	Investigational
	neurostimulation system, vagus	
	nerve, including analysis and	
	programming, when performed	
0910T	Removal of integrated	Investigational
	neurostimulation system, vagus	-
	nerve	
0911T	Electronic analysis of implanted	Investigational
	integrated neurostimulation	
	system, vagus nerve; without	
	programming by physician or	
	other qualified health care	
	professional	
0912T	Electronic analysis of implanted	Investigational
	integrated neurostimulation	
	system, vagus nerve; with simple	
	programming by physician or	
	other qualified health care	
	professional	

CPT <sup>®</sup> /HCPCS Code	CPT <sup>®</sup> /HCPCS Code Description	Instructions
0913T	Percutaneous transcatheter	Investigational
	therapeutic drug delivery by	
	intracoronary drug-delivery	
	balloon (eg, drug-coated, drug-	
	eluting), including mechanical	
	dilation by nondrug-delivery	
	balloon angioplasty, endoluminal	
	imaging using intravascular	
	ultrasound (IVUS) or optical	
	coherence tomography (OCT)	
	when performed, imaging	
	supervision, interpretation, and	
	report, single major coronary	
	artery or branch	
0914T	Percutaneous transcatheter	Investigational
	therapeutic drug delivery by	
	intracoronary drug-delivery	
	balloon (eg, drug-coated, drug-	
	eluting) performed on a separate	
	target lesion from the target	
	lesion treated with balloon	
	angioplasty, coronary stent	
	placement or coronary	
	atherectomy, including	
	mechanical dilation by nondrug-	
	delivery balloon angioplasty,	
	endoluminal imaging using	
	intravascular ultrasound (IVUS) or	
	optical coherence tomography	
	(OCT) when performed, imaging	
	supervision, interpretation, and	
	report, single major coronary	
	artery or branch (List separately	
	in addition to code for	
	percutaneous coronary stent or	
0915T	atherectomy intervention) Insertion of permanent cardiac	Investigational
07131	contractility modulation-	investigationat
	defibrillation system	
	component(s), including	
	fluoroscopic guidance, and	
	evaluation and programming of	
	sensing and therapeutic	
	parameters; pulse generator and	
	dual transvenous electrodes/leads	
	(pacing and defibrillation)	
	(אמכוווצ מוום טבווטו וונמנוטוו)	

CPT <sup>®</sup> /HCPCS Code	CPT <sup>®</sup> /HCPCS Code Description	Instructions
0916T	Insertion of permanent cardiac	Investigational
	contractility modulation-	
	defibrillation system	
	component(s), including	
	fluoroscopic guidance, and	
	evaluation and programming of	
	sensing and therapeutic	
	parameters; pulse generator only	
0917T	Insertion of permanent cardiac	Investigational
	contractility modulation-	
	defibrillation system	
	component(s), including	
	fluoroscopic guidance, and	
	evaluation and programming of	
	sensing and therapeutic	
	parameters; single transvenous	
0040 <del>T</del>	lead (pacing or defibrillation) only	
0918T	Insertion of permanent cardiac	Investigational
	contractility modulation-	
	defibrillation system	
	component(s), including	
	fluoroscopic guidance, and	
	evaluation and programming of	
	sensing and therapeutic	
	parameters; dual transvenous	
	leads (pacing and defibrillation)	
0919T	only	Investigational
09191	Removal of a permanent cardiac	Investigational
	contractility modulation-	
	defibrillation system	
	component(s);    pulse generator only	
0920T	Removal of a permanent cardiac	Investigational
07201	contractility modulation-	Investigationat
	defibrillation system	
	component(s); single transvenous	
	pacing lead only	
0921T	Removal of a permanent cardiac	Investigational
07211	contractility modulation-	intestigationat
	defibrillation system	
	component(s); single transvenous	
	defibrillation lead only	
	denonitiation lead only	

CPT <sup>®</sup> /HCPCS Code	CPT <sup>®</sup> /HCPCS Code Description	Instructions
0922T	Removal of a permanent cardiac contractility modulation- defibrillation system component(s); dual (pacing and defibrillation) transvenous leads only	Investigational
0923T	Removal and replacement of permanent cardiac contractility modulation-defibrillation pulse generator only	Investigational
0924T	Repositioning of previously implanted cardiac contractility modulation-defibrillation transvenous electrode(s)/lead(s), including fluoroscopic guidance and programming of sensing and therapeutic parameters	Investigational
0925T	Relocation of skin pocket for implanted cardiac contractility modulation-defibrillation pulse generator	Investigational
0926T	Programming device evaluation (in person) with iterative adjustment of the implantable device to test the function of the device and select optimal permanent programmed values with analysis, including review and report, implantable cardiac contractility modulation- defibrillation system	Investigational
0927T	Interrogation device evaluation (in person) with analysis, review, and report, including connection, recording, and disconnection, per patient encounter, implantable cardiac contractility modulation- defibrillation system	Investigational
0928T	Interrogation device evaluation (remote), up to 90 days, cardiac contractility modulation- defibrillation system with interim analysis and report(s) by a physician or other qualified health care professional	Investigational

CPT®/HCPCS Code	CPT <sup>®</sup> /HCPCS Code Description	Instructions
0929T	Interrogation device evaluation	Investigational
	(remote), up to 90 days, cardiac	
	contractility modulation-	
	defibrillation system, remote data	
	acquisition(s), receipt of	
	transmissions, technician review,	
	technical support, and	
	distribution of results	
0930T	Electrophysiologic evaluation of	Investigational
	cardiac contractility modulation-	
	defibrillator leads, including	
	defibrillation-threshold evaluation	
	(induction of arrhythmia,	
	evaluation of sensing and therapy	
	for arrhythmia termination), at	
	time of initial implantation or	
	replacement with testing of	
	cardiac contractility modulation-	
0931T	defibrillator pulse generator Electrophysiologic evaluation of	Investigational
07511	cardiac contractility modulation-	Investigationat
	defibrillator leads, including	
	defibrillation-threshold evaluation	
	(induction of arrhythmia,	
	evaluation of sensing and therapy	
	for arrhythmia termination),	
	separate from initial implantation	
	or replacement with testing of	
	cardiac contractility modulation-	
	defibrillator pulse generator	
0932T	Noninvasive detection of heart	Investigational
	failure derived from augmentative	
	analysis of an echocardiogram	
	that demonstrated preserved	
	ejection fraction, with	
	interpretation and report by a	
	physician or other qualified health	
	care professional	

CPT®/HCPCS Code	CPT <sup>®</sup> /HCPCS Code Description	Instructions
0933T	Transcatheter implantation of	Investigational
	wireless left atrial pressure sensor	
	for long-term left atrial pressure	
	monitoring, including sensor	
	calibration and deployment, right	
	heart catheterization, transseptal	
	puncture, imaging guidance, and	
	radiological supervision and	
	interpretation	
0934T	Remote monitoring of a wireless	Investigational
	left atrial pressure sensor for up	
	to 30 days, including data from	
	daily uploads of left atrial	
	pressure recordings,	
	interpretation(s) and trend	
	analysis, with adjustments to the	
	diuretics plan, treatment	
	paradigm thresholds, medications	
	or lifestyle modifications, when	
	performed, and report(s) by a	
	physician or other qualified health	
0935T	care professional Cystourethroscopy with renal	Investigational
07551	pelvic sympathetic denervation,	Investigationat
	radiofrequency ablation,	
	retrograde ureteral approach,	
	including insertion of guide wire,	
	selective placement of ureteral	
	sheath(s) and multiple	
	conformable electrodes, contrast	
	injection(s), and fluoroscopy,	
	bilateral	
0936T	Photobiomodulation therapy of	Investigational
	retina, single session	-
0937T	External electrocardiographic	Investigational
	recording for greater than 15 days	
	up to 30 days by continuous	
	rhythm recording and storage;	
	including recording, scanning	
	analysis with report, review and	
	interpretation by a physician or	
	other qualified health care	
	professional	

CPT <sup>®</sup> /HCPCS Code	CPT <sup>®</sup> /HCPCS Code Description	Instructions
0938T	External electrocardiographic recording for greater than 15 days up to 30 days by continuous rhythm recording and storage; recording (including connection	Investigational
0939T	and initial recording) External electrocardiographic recording for greater than 15 days up to 30 days by continuous rhythm recording and storage; scanning analysis with report	Investigational
0940T	External electrocardiographic recording for greater than 15 days up to 30 days by continuous rhythm recording and storage; review and interpretation by a physician or other qualified health care professional	Investigational
0941T	Cystourethroscopy, flexible; with insertion and expansion of prostatic urethral scaffold using integrated cystoscopic visualization	Investigational
0942T	Cystourethroscopy, flexible; with removal and replacement of prostatic urethral scaffold	Investigational
0943T	Cystourethroscopy, flexible; with removal of prostatic urethral scaffold	Investigational
0944T	3D contour simulation of target liver lesion(s) and margin(s) for image-guided percutaneous microwave ablation	Investigational
0945T	Intraoperative assessment for abnormal (tumor) tissue, in-vivo, following partial mastectomy (eg, lumpectomy) using computer- aided fluorescence imaging (List separately in addition to code for primary procedure)	Investigational

CPT <sup>®</sup> /HCPCS Code	CPT <sup>®</sup> /HCPCS Code Description	Instructions
0946T	Orthopedic implant movement	Investigational
	analysis using paired computed	
	tomography (CT) examination of	
	the target structure, including	
	data acquisition, data preparation	
	and transmission, interpretation	
	and report (including CT scan of	
	the joint or extremity performed	
00.477	with paired views)	
0947T	Magnetic resonance image guided	Investigational
	low intensity focused ultrasound	
	(MRgFUS), stereotactic blood-	
	brain barrier disruption using microbubble resonators to	
	increase the concentration of	
	blood-based biomarkers of target,	
	intracranial, including	
	stereotactic navigation and frame	
	placement, when performed	
15011	Harvest of skin for autograft; first	Investigational
15012	Harvest of skin for autograft; each	Investigational
	additional 25 sq cm	
15013	Preparation of skin autograft,	Investigational
	requiring enzymatic processing,;	
	first 25 sq cm or less	
15014	Preparation of skin autograft,	Investigational
	requiring enzymatic processing,;	
45045	each additional 25 sq cm	lange time time al
15015	Application of skin autograft; first	Investigational
15016	480 sq cm or less Application of skin autograft;	Investigational
15010	each additional 480 sq cm	Investigationat
15017	Application of skin autograft; first	Investigational
15017	480 sq cm or less	investigationat
15018	Application of skin autograft;	Investigational
	each additional 480 sq cm	
20560	Needle insertion(s) without	Investigational
	injection(s); 1 or 2 muscle(s)	-
20561	Needle insertion(s) without	Investigational
	injection(s); 3 or more muscles	
22526	Percutaneous intradiscal	Investigational
	electrothermal annuloplasty,	
	unilateral or bilateral including	
	fluoroscopic guidance; single level	

CPT <sup>®</sup> /HCPCS Code	CPT <sup>®</sup> /HCPCS Code Description	Instructions
22527	Percutaneous intradiscal	Investigational
	electrothermal annuloplasty,	
	unilateral or bilateral including	
	fluoroscopic guidance; 1 or more	
	additional levels (List separately in	
	addition to code for primary	
22836	procedure) Vertebral body tethering; up to 7	Investigational
22030	vertebral segments	investigationat
22837	Vertebral body tethering; 8 or more	Investigational
22037	vertebral segments	investigationat
22838	Revision, replacement, or removal	Investigational
	of vertebral body	
	tethering	
22857	Total disc arthroplasty (artificial	Investigational
	disc), anterior approach, including	
	discectomy to prepare interspace	
	(other than for decompression),	
22860	single interspace, lumbar	Investigational
22000	Total disc arthroplasty, anterior	Investigational
	approach, including discectomy ; second lumbar interspace	
22862	Revision including replacement of	Investigational
22002	total disc arthroplasty (artificial	investigationat
	disc), anterior approach, single	
	interspace; lumbar	
22867	Insertion of interlaminar/interspinous	Investigational
	process stabilization/distraction	_
	device, without fusion, including	
	image guidance when performed,	
	with open decompression, lumbar;	
	single level	
22868	Insertion of	Investigational
	interlaminar/interspinous process	
	stabilization/distraction device,	
	without fusion, including image	
	guidance when performed, with	
	open decompression, lumbar; second level (List separately in	
	· · · · ·	
	addition to code for primary procedure)	
L	procedure)	

CPT <sup>®</sup> /HCPCS Code	CPT <sup>®</sup> /HCPCS Code Description	Instructions
22869	Insertion of	Investigational
	interlaminar/interspinous process	
	stabilization/distraction device,	
	without open decompression or	
	fusion, including image guidance	
	when performed, lumbar; single	
22070	level	laugetigetigen.
22870	Insertion of interlaminar/interspinous	Investigational
	process stabilization/distraction device, without open decompression	
	or fusion, including image guidance	
	when performed, lumbar; second	
	level (List separately in addition to	
	code for primary procedure)	
27278	Arthrodesis, sacroiliac joint,	Investigational
	percutaneous, with image guidance,	
	including placement of intra-articular	
	implant(s) (eg, bone allograft[s],	
	synthetic device[s]), without	
	placement of transfixation device	
28890	Extracorporeal shock wave, high	Investigational
	energy, performed by a physician or	
	other qualified health care	
	professional, requiring anesthesia	
	other than local, including ultrasound	
30468	guidance, involving the plantar fascia	Investigational
30408	Repair of nasal valve collapse with subcutaneous/submucosal	Investigational
	lateral wall implant(s)	
30469	Nasal valve collapse repair using	Investigational
30407	low energy, temperature-	investigationat
	controlled remodeling	
31242	Surgical nasal/sinus endoscopy;	Investigational
	radiofrequency ablation, posterior	5
	nasal nerve	
31243	Surgical nasal/sinus endoscopy;	Investigational
	cryoablation, posterior nasal	_
	nerve	
31647	Bronchoscopy, rigid or flexible,	Investigational
	including fluoroscopic guidance,	
	when performed; with balloon	
	occlusion, when performed,	
	assessment of air leak, airway sizing,	
	and insertion of bronchial valve(s),	
	initial lobe	

CPT <sup>®</sup> /HCPCS Code	CPT <sup>®</sup> /HCPCS Code Description	Instructions
31648	Bronchoscopy, rigid or flexible,	Investigational
	including fluoroscopic guidance,	
	when performed; with removal of	
	bronchial valve(s), initial lobe	
31649	Bronchoscopy, rigid or flexible,	Investigational
	including fluoroscopic guidance,	
	when performed; with removal of	
	bronchial valve(s), each additional	
	lobe (List separately in addition to	
	code for primary procedure)	
31651	Bronchoscopy, rigid or flexible,	Investigational
	including fluoroscopic guidance,	
	when performed; with balloon	
	occlusion, when performed,	
	assessment of air leak, airway sizing, and insertion of bronchial valve(s),	
	each additional lobe (List separately	
	in addition to code for primary	
	procedure[s])	
31660	Bronchoscopy, rigid or flexible,	Investigational
51000	including fluoroscopic guidance,	investigationat
	when performed; with bronchial	
	thermoplasty, 1 lobe	
31661	Bronchoscopy, rigid or flexible,	Investigational
	including fluoroscopic guidance,	5
	when performed; with bronchial	
	thermoplasty, 2 or more lobes	
33275	Transcatheter removal of permanent	Investigational
	leadless pacemaker, right	
	ventricular, including imaging	
	guidance (eg, fluoroscopy, venous	
	ultrasound, ventriculography,	
	femoral venography), when	
	performed	
33276	Phrenic nerve stimulator system	Investigational
	placement, initial analysis with	
	diagnostic mode activation, when	
22277	performed	Investigational
33277	Phrenic nerve stimulator transvenous	Investigational
	lead placement (List separately in	
	addition to code for primary procedure)	
33278	Phrenic nerve stimulator removal	Investigational
33210	Theme herve stimulator removal	investigational

CPT <sup>®</sup> /HCPCS Code	CPT <sup>®</sup> /HCPCS Code Description	Instructions
33279	Phrenic nerve stimulator removal; transvenous stimulation or sensing lead(s) only	Investigational
33280	Phrenic nerve stimulator removal; pulse generator only	Investigational
33281	Phrenic nerve stimulator transvenous lead repositioning	Investigational
33287	Phrenic nerve stimulator, removal and replacement; pulse generator	Investigational
33288	Phrenic nerve stimulator removal and replacement; transvenous stimulation or sensing lead	Investigational
33289	Transcatheter implantation of wireless pulmonary artery pressure sensor for long-term hemodynamic monitoring, including deployment and calibration of the sensor, right heart catheterization, selective pulmonary catheterization, radiological supervision and interpretation, and pulmonary artery angiography, when performed	Investigational
33370	Transcatheter placement and subsequent removal of cerebral embolic protection device(s), including arterial access, catheterization, imaging, and radiological supervision and interpretation, percutaneous (List separately in addition to code for primary procedure)	Investigational
33548	Surgical ventricular restoration procedure, includes prosthetic patch, when performed (eg, ventricular remodeling, SVR, SAVER, Dor procedures)	Investigational
36473	Endovenous ablation therapy of incompetent vein, extremity, inclusive of all imaging guidance and monitoring, percutaneous, mechanochemical; first vein treated	Investigational
36474	Subsequent vein(s) treated in a single extremity, each through separate access sites (List separately in addition to code for primary procedure)	Investigational

CPT <sup>®</sup> /HCPCS Code	CPT <sup>®</sup> /HCPCS Code Description	Instructions
36836	Upper extremity, single access	Investigational
	percutaneous arteriovenous	
2/027	fistula creation	have a three the set
36837	Upper extremity, separate access	Investigational
	percutaneous arteriovenous fistula creation	
41512	Tongue base suspension,	Investigational
71312	permanent suture technique	investigationat
43206	Esophagoscopy, flexible,	Investigational
	transoral; with optical	
	endomicroscopy	
43252	Esophagogastroduodenoscopy,	Investigational
	flexible, transoral; with optical	
	endomicroscopy	
43284	Laparoscopy, surgical, esophageal	Investigational
	sphincter augmentation procedure,	
	placement of sphincter augmentation	
	device (ie, magnetic band), including cruroplasty when performed	
43285	Removal of esophageal sphincter	Investigational
45205	augmentation device	investigationat
43290	Esophagogastroduodenoscopy,	Investigational
	with deployment of balloon	5
43291	Esophagogastroduodenoscopy, with	Investigational
	removal of balloon	
43497	Lower esophageal myotomy,	Investigational
	transoral (ie, peroral endoscopic	
43647	myotomy [POEM])	Investigational
43047	Laparoscopy, surgical; implantation or replacement of gastric	Investigational
	neurostimulator electrodes, antrum	
43648	Laparoscopy, surgical; revision or	Investigational
_	removal of gastric neurostimulator	2
	electrodes, antrum	
43881	Implantation or replacement of	Investigational
	gastric neurostimulator electrodes,	
(2005	antrum, open	
43882	Revision or removal of gastric	Investigational
	neurostimulator electrodes, antrum,	
46707	open Repair of anorectal fistula with plug	Investigational
10101	(eg, porcine small intestine	mesugationat
	submucosa [SIS])	
47371	Laparoscopy, surgical, ablation of	Investigational
	1 or more liver tumor(s);	2
	cryosurgical	

CPT <sup>®</sup> /HCPCS Code	CPT <sup>®</sup> /HCPCS Code Description	Instructions
47381	Ablation, open, of 1 or more liver tumor(s); cryosurgical	Investigational
47383	Ablation, 1 or more liver tumor(s), percutaneous, cryoablation	Investigational
51721	Transurethral ablation transducer insertion for delivery of thermal ultrasound for prostate	Investigational
52284	Cystourethroscopy, with urethral mechanical dilation and drug delivery by drug-coated balloon catheter	Investigational
53451	Periurethral transperineal adjustable balloon continence device; bilateral insertion, including cystourethroscopy and imaging guidance	Investigational
53452	Periurethral transperineal adjustable balloon continence device; unilateral insertion, including cystourethroscopy and imaging guidance	Investigational
53453	Periurethral transperineal adjustable balloon continence device; removal, each balloon	Investigational
53454	Periurethral transperineal adjustable balloon continence device; percutaneous adjustment of balloon(s) fluid volume	Investigational
53865	Insertion of temporary device with cystourethroscopy for ischemic remodeling of bladder neck and prostate	Investigational
53866	Catheterization with removal of temporary device for ischemic remodeling of bladder neck and prostate	Investigational
55706	Biopsies, prostate, needle, transperineal, stereotactic template guided saturation sampling, including imaging guidance	Investigational
55880	Ablation of malignant prostate tissue, transrectal, with high intensity-focused ultrasound (HIFU), including ultrasound guidance	Investigational

CPT <sup>®</sup> /HCPCS Code	CPT <sup>®</sup> /HCPCS Code Description	Instructions
55881	Transurethral ablation of prostate	Investigational
	tissue, using thermal ultrasound	
55882	Transurethral ablation of prostate	Investigational
	tissue, using thermal ultrasound; with	
	insertion of ultrasound transducer	
60660	Percutaneous ablation of 1 or more	Investigational
	thyroid nodule(s)	
60661	Percutaneous ablation of additional	Investigational
	lobe of thyroid nodule(s)	
61715	MRI guided focused ultrasound high	Investigational
	intensity stereotactic intracranial	
(47)(	ablation	
61736	Laser interstitial thermal therapy	Investigational
	(LITT) of lesion, intracranial, including burr hole(s), with magnetic	
	<b>S</b>	
	resonance imaging guidance, when performed; single trajectory for 1	
	simple lesion	
61737	Laser interstitial thermal therapy	Investigational
01707	(LITT) of lesion, intracranial,	investigationat
	including burr hole(s), with magnetic	
	resonance imaging guidance, when	
	performed; multiple trajectories for	
	multiple or complex lesion(s)	
62263	Percutaneous lysis of epidural	Investigational
	adhesions using solution injection	2
	(eg, hypertonic saline, enzyme) or	
	mechanical means (eg, catheter)	
	including radiologic localization	
	(includes contrast when	
	administered), multiple adhesiolysis	
	sessions; 2 or more days	
62264	Percutaneous lysis of epidural	Investigational
	adhesions using solution injection	
	(eg, hypertonic saline, enzyme) or	
	mechanical means (eg, catheter)	
	including radiologic localization (includes contrast when	
	administered), multiple adhesiolysis	
	sessions; 1 day	
	sessions, i uay	

CPT <sup>®</sup> /HCPCS Code		Instructions
62287	Decompression procedure,	Investigational
	percutaneous, of nucleus pulposus of	
	intervertebral disc, any method	
	utilizing needle based technique to	
	remove disc material under	
	fluoroscopic imaging or other form of	
	indirect visualization, with	
	discography and/or epidural injection(s) at the treated level(s),	
	when performed, single or multiple	
	levels, lumbar	
62380	Endoscopic decompression of spinal	Investigational
	cord, nerve root(s), including	
	laminotomy, partial facetectomy,	
	foraminotomy, discectomy and/or	
	excision of herniated intervertebral	
	disc, 1 interspace, lumbar	
64454	Injection(s), anesthetic agent(s)	Investigational
	and/or steroid; genicular nerve	
	branches, including imaging	
	guidance, when performed	
64505	Injection, anesthetic agent;	Investigational
4575	sphenopalatine ganglion	
64575	Open implantation of neurostimulator electrode array;	Investigational
	peripheral nerve (excludes sacral	
	nerve)	
64624	Destruction by neurolytic agent,	Investigational
	genicular nerve branches	
	including imaging guidance, when	
	performed	
64625	Radiofrequency ablation, nerves	Investigational
	innervating the sacroiliac joint, with	
	image guidance (ie, fluoroscopy or	
( 4/ 22	computed tomography)	
64628	Thermal destruction of intraosseous	Investigational
	basivertebral nerve, including all	
	imaging guidance; first 2 vertebral bodies, lumbar or sacral	
64629	Thermal destruction of intraosseous	Investigational
0.02/	basivertebral nerve, including all	estigationat
	imaging guidance; each additional	
	vertebral body, lumbar or sacral	
	(List separately in addition to code	
	for primary procedure)	

CPT <sup>®</sup> /HCPCS Code	CPT <sup>®</sup> /HCPCS Code Description	Instructions
66683	Iris prosthesis Implantation	Investigational
76120	Cineradiography/videoradiography, except where specifically included	Investigational
76125	Cineradiography/videoradiography to complement routine examination (List separately in addition to code for primary procedure)	Investigational
77085	Dual-energy X-ray absorptiometry (DXA), bone density study, 1 or more sites; axial skeleton (eg, hips, pelvis, spine), including vertebral fracture assessment	Investigational
77086	Vertebral fracture assessment via dual-energy X-ray absorptiometry (DXA)	Investigational
77089	Trabecular bone score (TBS), structural condition of the bone microarchitecture; using dual X- ray absorptiometry (DXA) or other imaging data on gray-scale variogram, calculation, with interpretation and report on fracture-risk	Investigational
77090	Trabecular bone score (TBS), structural condition of the bone microarchitecture; technical preparation and transmission of data for analysis to be performed elsewhere	Investigational
77091	Trabecular bone score (TBS), structural condition of the bone microarchitecture; technical calculation only	Investigational
77092	Trabecular bone score (TBS), structural condition of the bone microarchitecture; interpretation and report on fracture-risk only by other qualified health care professional	Investigational
78835	Radiopharmaceutical quantification measurement(s) single area (List separately in addition to code for primary procedure)	Investigational

CPT <sup>®</sup> /HCPCS Code	CPT <sup>®</sup> /HCPCS Code Description	Instructions
81195	Cytogenomic analysis, optical	Investigational
	genome mapping	
81277	Cytogenomic neoplasia (genome-	Investigational
	wide) microarray analysis,	
	interrogation of genomic regions	
	for copy number and loss-of-	
	heterozygosity variants for	
	chromosomal abnormalities	
81418	Drug metabolism genomic	Investigational
	sequence panel, must include	
	testing of at least 6 genes,	
	including CYP2C19, CYP2D6, and	
81449	CYP2D6 duplications and deletions Targeted genomic sequence	Investigational
01449	analysis panel, solid organ	Investigational
	neoplasm, 5-50 genes RNA	
	analysis	
81451	Hematolymphoid neoplasm or	Investigational
01101	disorder, genomic sequence	investigationat
	analysis panel, 5-50 genes,	
	interrogation for sequence	
	variants, and copy number	
	variants or rearrangements, or	
	isoform expression or mRNA	
	expression levels, if performed;	
	RNA analysis	
81456	Solid organ or hematolymphoid	Investigational
	neoplasm or disorder, 51 or	
	greater genes, genomic sequence	
	analysis panel, interrogation for	
	sequence variants and copy	
	number variants or	
	rearrangements, or isoform	
	expression or mRNA expression	
81515	levels, if performed; RNA analysis Infectious disease, bacterial vaginosis	Investigational
01010	and vaginitis, realtime PCR	Investigational
	amplification	
	amplification	
81539	Oncology (high-grade prostate	Investigational
01337	cancer), biochemical assay of four	investigationat
	proteins (Total PSA, Free PSA, Intact	
	PSA, and human kallikrein-2 [hK2]),	
	utilizing plasma or serum, prognostic	
	algorithm reported as a probability	
	score	

CPT <sup>®</sup> /HCPCS Code	CPT <sup>®</sup> /HCPCS Code Description	Instructions
81558	Transplantation medicine (allograft rejection, kidney), mRNA, gene expression profiling	Investigational
81560	Transplantation medicine (allograft rejection, pediatric liver and small bowel), measurement of donor and third party-induced CD154+T- cytotoxic memory cells, utilizing whole peripheral blood, algorithm reported as a rejection risk score	Investigational
82107	Alpha-fetoprotein (AFP); AFP-L3 fraction isoform and total AFP (including ratio)	Investigational
82172	Apolipoprotein, each	Investigational
82233	Beta-amyloid; 1-40	Investigational
82234	Beta-amyloid; 1-42	Investigational
82523	Collagen cross links, any method	Investigational
82610	Cystatin C	Investigational
82664	Electrophoretic technique, not elsewhere specified	Investigational
83006	Growth stimulation expressed gene 2 (ST2, Interleukin 1 receptor like-1)	Investigational
83695	Lipoprotein (a)	Investigational
83722	Lipoprotein, direct measurement; small dense LDL cholesterol	Investigational
84393	Tau, phosphorylated	Investigational
84394	Tau, total	Investigational
83937	Osteocalcin (bone g1a protein)	Investigational
83987	pH; exhaled breath condensate	Investigational
84080	Phosphatase, alkaline; isoenzymes	Investigational
86305	Human epididymis protein 4 (HE4)	Investigational

CPT <sup>®</sup> /HCPCS Code	CPT <sup>®</sup> /HCPCS Code Description	Instructions
88375	Optical endomicroscopic image(s), interpretation and report, real- time or referred, each endoscopic session	Investigational
90584	Dengue vaccine, quadrivalent, live, 2 dose schedule, for subcutaneous use	Investigational
90624	Meningococcal pentavalent vaccine, Men B-4C recombinant proteins and outer membrane vesicle and conjugated Men A, C, W, Y-diphtheria toxoid carrier, for intramuscular use	Investigational
91111	Gastrointestinal tract imaging, intraluminal (eg, capsule endoscopy), esophagus with interpretation and report	Investigational
91300	Severe acute respiratory syndrome coronavirus 2 (SARS- CoV-2) (coronavirus disease [COVID-19]) vaccine, mRNA-LNP, spike protein, preservative free, 30 mcg/0.3mL dosage, diluent reconstituted, for intramuscular use	Investigational COVID-19 Effective:(04/18/2023)
91301	Severe acute respiratory syndrome coronavirus 2 (SARS- CoV-2) (coronavirus disease [COVID-19]) vaccine, mRNA-LNP, spike protein, preservative free, 100 mcg/0.5mL dosage, for intramuscular use	Investigational COVID-19 Effective:(04/18/2023)
91303	Severe acute respiratory syndrome coronavirus 2 (SARS- CoV-2) (coronavirus disease [COVID-19]) vaccine, DNA, spike protein, adenovirus type 26 (Ad26) vector, preservative free, 5x1010 viral particles/0.5mL dosage, for intramuscular use	Investigational COVID-19 Effective:(05/07/2023)

CPT <sup>®</sup> /HCPCS Code	CPT <sup>®</sup> /HCPCS Code Description	Instructions
91305	Severe acute respiratory syndrome coronavirus 2 (SARS- CoV-2) (coronavirus disease [COVID-19]) vaccine, mRNA-LNP, spike protein, preservative free, 30 mcg/0.3 mL dosage, tris- sucrose formulation, for intramuscular use	Investigational COVID-19 Effective:(04/18/2023)
91306	Severe acute respiratory syndrome coronavirus 2 (SARS- CoV-2) (coronavirus disease [COVID-19]) vaccine, mRNA-LNP, spike protein, preservative free, 50 mcg/0.25 mL dosage, for intramuscular use	Investigational COVID-19 Effective:(04/18/2023)
91307	Severe acute respiratory syndrome coronavirus 2 (SARS- CoV-2) (coronavirus disease [COVID-19]) vaccine, mRNA-LNP, spike protein, preservative free, 10 mcg/0.2 mL dosage, diluent reconstituted, tris-sucrose formulation, for intramuscular use	Investigational COVID-19 Effective:(04/18/2023)
91308	Severe acute respiratory syndrome coronavirus 2 (SARS- CoV-2) (coronavirus disease [COVID-19]) vaccine, mRNA-LNP, spike protein, preservative free, 3 mcg/0.2 mL dosage, diluent reconstituted, tris-sucrose formulation, for intramuscular use	Investigational COVID-19 Effective:(04/18/2023)
91309	Severe acute respiratory syndrome coronavirus 2 (SARS- CoV-2) (coronavirus disease [COVID-19]) vaccine, mRNA-LNP, spike protein, preservative free, 50 mcg/0.5 mL dosage, for intramuscular use	Investigational COVID-19 Effective:(04/18/2023)
91311	Severe acute respiratory syndrome coronavirus 2 (SARS- CoV-2) (coronavirus disease [COVID-19]) vaccine, mRNA-LNP, spike protein, preservative free, 25 mcg/0.25 mL dosage, for intramuscular use	Investigational COVID-19 Effective:(04/18/2023)

CPT <sup>®</sup> /HCPCS Code	CPT <sup>®</sup> /HCPCS Code Description	Instructions
92145	Corneal hysteresis determination,	Investigational
	by air impulse stimulation,	
	unilateral or bilateral, with interpretation and report	
92548	Computerized dynamic	Investigational
	posturography sensory	
	organization test (CDP-SOT), 6	
	conditions (ie, eyes open, eyes	
	closed, visual sway, platform	
	sway, eyes closed platform sway,	
	platform and visual sway), including interpretation and	
	report;	
92549	Computerized dynamic	Investigational
	posturography sensory	_
	organization test (CDP-SOT), 6	
	conditions (ie, eyes open, eyes	
	closed, visual sway, platform sway, eyes closed platform sway,	
	platform and visual sway),	
	including interpretation and	
	report; with motor control test	
	(MCT) and adaptation test (ADT)	
92572	Staggered spondaic word test	Investigational
92576	Synthetic sentence identification	Investigational
92972	test Coronary transluminal lithotripsy	Investigational
72772	Coronary transtummat tenotripsy	investigationat
93050	Arterial pressure waveform analysis	Investigational
	for assessment of central arterial	
	pressures, includes obtaining	
	waveform(s), digitization and application of nonlinear	
	mathematical transformations to	
	determine central arterial pressures	
	and augmentation index, with	
	interpretation and report, upper	
	extremity artery, non-invasive	
93150	Therapy activation of phrenic nerve	Investigational
93151	stimulator system Interrogation and programming of	Investigational
75151	phrenic nerve stimulator system	myesugationat
93152	Interrogation and programming of	Investigational
	phrenic nerve stimulator system	
	done at the same time as a	
	polysomnography	

CPT <sup>®</sup> /HCPCS Code	CPT <sup>®</sup> /HCPCS Code Description	Instructions
93153	Interrogation without programming	Investigational
	of phrenic nerve stimulator system	
93264	Remote monitoring of a wireless	Investigational
	pulmonary artery pressure sensor for	
	up to 30 days, including at least	
	weekly downloads of pulmonary	
	artery pressure recordings,	
	interpretation(s), trend analysis, and	
	report(s) by a physician or other qualified health care professional	
	•	
93356	Myocardial strain imaging using	Investigational
	speckle tracking-derived	
	assessment of myocardial mechanics (List separately in	
	addition to codes for	
	echocardiography imaging)	
93701	Bioimpedance-derived physiologic	Investigational
,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	cardiovascular analysis	in estigationat
95012	Nitric oxide expired gas	Investigational
	determination	2
95803	Actigraphy testing, recording,	Investigational
	analysis, interpretation, and report	_
	(minimum of 72 hours to 14	
	consecutive days of recording)	
95905	Motor and/or sensory nerve	Investigational
	conduction, using preconfigured	
	electrode array(s), amplitude and	
	latency/velocity study, each limb,	
	includes F-wave study when performed, with interpretation and	
	report	
95957	Digital analysis of	Investigational
	electroencephalogram (EEG) (eg, for	in congational
	epileptic spike analysis)	
96000	Comprehensive computer-based	Investigational
	motion analysis by videotaping and	
	3D kinematics;	
96001	Comprehensive computer-based	Investigational
	motion analysis by videotaping and	
	3D kinematics; with dynamic plantar	
	pressure measurements during	
96002	walking	Investigational
70002	Dynamic surface electromyography,	Investigational
	during walking or other functional	
L	activities, 1-12 muscles	

CPT <sup>®</sup> /HCPCS Code	CPT <sup>®</sup> /HCPCS Code Description	Instructions
96004	Review and interpretation by physician or other qualified health care professional of comprehensive computer-based motion analysis, dynamic plantar pressure measurements, dynamic surface electromyography during walking or other functional activities, and dynamic fine wire electromyography, with written report	Investigational
97033	Application of a modality to 1 or more areas; iontophoresis, each 15 minutes	Investigational
97533	Sensory integrative techniques to enhance sensory processing and promote adaptive responses to environmental demands, direct (one-on-one) patient contact, each 15 minutes	Investigational
97610	Low frequency, non-contact, non- thermal ultrasound, including topical application(s), when performed, wound assessment, and instruction(s) for ongoing care, per day	Investigational
97799	Unlisted physical medicine/rehabilitation service or procedure	Investigational
98978	Remote therapeutic monitoring; device supply, recording, transmission to monitor cognitive behavioral therapy, each 30 days	Investigational