

Article - Billing and Coding: MoIDX: Molecular Diagnostic Tests (MDT) (A57527)

Links in PDF documents are not guaranteed to work. To follow a web link, please use the MCD Website.

Contractor Information

CONTRACTOR NAME	CONTRACT TYPE	CONTRACT NUMBER	JURISDICTION	STATES
Noridian Healthcare Solutions, LLC	A and B MAC	02101 - MAC A	J - F	Alaska
Noridian Healthcare Solutions, LLC	A and B MAC	02102 - MAC B	J - F	Alaska
Noridian Healthcare Solutions, LLC	A and B MAC	02201 - MAC A	J - F	Idaho
Noridian Healthcare Solutions, LLC	A and B MAC	02202 - MAC B	J - F	Idaho
Noridian Healthcare Solutions, LLC	A and B MAC	02301 - MAC A	J - F	Oregon
Noridian Healthcare Solutions, LLC	A and B MAC	02302 - MAC B	J - F	Oregon
Noridian Healthcare Solutions, LLC	A and B MAC	02401 - MAC A	J - F	Washington
Noridian Healthcare Solutions, LLC	A and B MAC	02402 - MAC B	J - F	Washington
Noridian Healthcare Solutions, LLC	A and B MAC	03101 - MAC A	J - F	Arizona
Noridian Healthcare Solutions, LLC	A and B MAC	03102 - MAC B	J - F	Arizona
Noridian Healthcare Solutions, LLC	A and B MAC	03201 - MAC A	J - F	Montana
Noridian Healthcare Solutions, LLC	A and B MAC	03202 - MAC B	J - F	Montana
Noridian Healthcare Solutions, LLC	A and B MAC	03301 - MAC A	J - F	North Dakota
Noridian Healthcare Solutions, LLC	A and B MAC	03302 - MAC B	J - F	North Dakota
Noridian Healthcare Solutions, LLC	A and B MAC	03401 - MAC A	J - F	South Dakota
Noridian Healthcare Solutions, LLC	A and B MAC	03402 - MAC B	J - F	South Dakota
Noridian Healthcare Solutions, LLC	A and B MAC	03501 - MAC A	J - F	Utah
Noridian Healthcare Solutions, LLC	A and B MAC	03502 - MAC B	J - F	Utah
Noridian Healthcare Solutions, LLC	A and B MAC	03601 - MAC A	J - F	Wyoming
Noridian Healthcare Solutions, LLC	A and B MAC	03602 - MAC B	J - F	Wyoming

Article Information

General Information

Article ID
A57527

AMA CPT / ADA CDT / AHA NUBC Copyright Statement

Article Title

Billing and Coding: MoIDX: Molecular Diagnostic Tests (MDT)

CPT codes, descriptions and other data only are copyright 2023 American Medical Association. All Rights Reserved. Applicable FARS/HHSARS apply.

Article Type

Billing and Coding

Fee schedules, relative value units, conversion factors and/or related components are not assigned by the AMA, are not part of CPT, and the AMA is not recommending their use. The AMA does not directly or indirectly practice medicine or dispense medical services. The AMA assumes no liability for data contained or not contained herein.

Original Effective Date

11/01/2019

Current Dental Terminology © 2023 American Dental Association. All rights reserved.

Revision Effective Date

04/01/2024

Copyright © 2023, the American Hospital Association, Chicago, Illinois. Reproduced with permission. No portion of the American Hospital Association (AHA) copyrighted materials contained within this publication may be copied without the express written consent of the AHA. AHA copyrighted materials including the UB04 codes and descriptions may not be removed, copied, or utilized within any software, product, service, solution or derivative work without the written consent of the AHA. If an entity wishes to utilize any AHA materials, please contact the AHA at 312-893-6816.

Revision Ending Date

N/A

Retirement Date

N/A

Making copies or utilizing the content of the UB04 Manual, including the codes and/or descriptions, for internal purposes, resale and/or to be used in any product or publication; creating any modified or derivative work of the UB04 Manual and/or codes and descriptions; and/or making any commercial use of UB04 Manual or any portion thereof, including the codes and/or descriptions, is only authorized with an express license from the American Hospital Association. The American Hospital Association (the "AHA") has not reviewed, and is not responsible for, the completeness or accuracy of any information contained in this material, nor was the AHA or any of its affiliates, involved in the preparation of this material, or the analysis of information provided in the material. The views and/or positions presented in the material do not necessarily represent the views of the AHA. CMS and its products and services are not endorsed by the AHA or any of its affiliates.

CMS National Coverage Policy

Title XVIII of the Social Security Act (SSA) §1833(e), prohibits Medicare payment for any claim lacking the necessary documentation to process the claim.

CMS Internet-Only Manual, Pub 100-02, Medicare Benefit Policy Manual, Chapter 15, §80.1 Clinical Laboratory Services

CMS Internet-Only Manual, Pub 100-04, Medicare Claims Processing Manual, Chapter 16, §50.5 Jurisdiction of Laboratory Claims, §60.1.1 Independent Laboratory Specimen Drawing, §60.2. Travel Allowance

CMS Internet-Only Manual, Pub 100-04, Medicare Claims Processing Manual, Chapter 23, §10 Reporting ICD Diagnosis and Procedure Codes

Article Guidance**Article Text**

The information in this article contains billing, coding, or other guidelines that complement the Local Coverage Determination (LCD) for MoIDX: Molecular Diagnostic Tests (MDT) L36256.

To report a Molecular Diagnostic Test service, please submit the following claim information:

- Select appropriate CPT® code
- Enter 1 unit of service (UOS)
- Enter the appropriate DEX Z-Code® identifier adjacent to the CPT® code in the comment/narrative field for the following Part B claim field/types:
 - Loop 2400 or SV101-7 for the 5010A1 837P
 - Item 19 for paper claim
- Enter the appropriate DEX Z-Code® identifier adjacent to the CPT® code in the comment/narrative field for the following Part A claim field/types:
 - Line SV202-7 for 837I electronic claim
 - Block 80 for the UB04 claim form

NOTE: When entering the DEX Z- Code® on the SV101-7 documentation field for Part B claims please do not add additional characters and/or information on the line.

Coding Information

CPT/HCPCS Codes

Group 1 Paragraph:

The codes listed below fall within scope of the associated policy but do not automatically imply coverage.

Group 1 Codes: (532 Codes)

CODE	DESCRIPTION
81105	Hpa-1 genotyping
81106	Hpa-2 genotyping
81107	Hpa-3 genotyping
81108	Hpa-4 genotyping
81109	Hpa-5 genotyping
81110	Hpa-6 genotyping
81111	Hpa-9 genotyping
81112	Hpa-15 genotyping
81120	Idh1 common variants
81121	Idh2 common variants
81161	Dmd dup/delet analysis
81162	Brca1&2 gen full seq dup/del
81163	Brca1&2 gene full seq alys
81164	Brca1&2 gen ful dup/del alys

CODE	DESCRIPTION
81165	Brca1 gene full seq alys
81166	Brca1 gene full dup/del alys
81167	Brca2 gene full dup/del alys
81168	Ccnd1/igh translocation alys
81170	Abl1 gene
81171	Aff2 gen aly detc abnl allele
81172	Aff2 gen alys charac alleles
81173	Ar gene full gene sequence
81174	Ar gene known famil variant
81175	Asxl1 full gene sequence
81176	Asxl1 gene target seq alys
81177	Atn1 gene detc abnor alleles
81178	Atxn1 gene detc abnor allele
81179	Atxn2 gene detc abnor allele
81180	Atxn3 gene detc abnor allele
81181	Atxn7 gene detc abnor allele
81182	Atxn8os gen detc abnor allele
81183	Atxn10 gene detc abnor allele
81184	Cacna1a gen detc abnor allele
81185	Cacna1a gene full gene seq
81186	Cacna1a gen known famil vrnt
81187	Cnbp gene detc abnor allele
81188	Cstb gene detc abnor allele
81189	Cstb gene full gene sequence
81190	Cstb gene known famil vrnt
81191	Ntrk1 translocation analysis
81192	Ntrk2 translocation analysis
81193	Ntrk3 translocation analysis
81194	Ntrk translocation analysis
81200	Aspa gene
81201	Apc gene full sequence
81202	Apc gene known fam variants

CODE	DESCRIPTION
81203	Apc gene dup/delet variants
81204	Ar gene charac alleles
81205	Bckdhb gene
81206	Bcr/abl1 gene major bp
81207	Bcr/abl1 gene minor bp
81208	Bcr/abl1 gene other bp
81209	Blm gene
81210	Braf gene
81212	Brca1&2 185&5385&6174 vrnt
81215	Brca1 gene known famil vrnt
81216	Brca2 gene full seq alys
81217	Brca2 gene known famil vrnt
81218	Cebpa gene full sequence
81219	Calr gene com variants
81220	Cftr gene com variants
81221	Cftr gene known fam variants
81222	Cftr gene dup/delet variants
81223	Cftr gene full sequence
81224	Cftr gene intron poly t
81225	Cyp2c19 gene com variants
81226	Cyp2d6 gene com variants
81227	Cyp2c9 gene com variants
81228	Cytog alys chrml abnr cgh
81229	Cytog alys chrml abnr snpcgh
81230	Cyp3a4 gene common variants
81231	Cyp3a5 gene common variants
81232	Dpyd gene common variants
81233	Btk gene common variants
81234	Dmpk gene detc abnor allele
81235	Egfr gene com variants
81236	Ezh2 gene full gene sequence
81237	Ezh2 gene common variants

CODE	DESCRIPTION
81238	F9 full gene sequence
81239	Dmpk gene charac alleles
81240	F2 gene
81241	F5 gene
81242	Fancc gene
81243	Fmr1 gen aly detc abnl allele
81244	Fmr1 gen alys charac alleles
81245	Flt3 gene
81246	Flt3 gene analysis
81247	G6pd gene alys cmn variant
81248	G6pd known familial variant
81249	G6pd full gene sequence
81250	G6pc gene
81251	Gba gene
81252	Gjb2 gene full sequence
81253	Gjb2 gene known fam variants
81254	Gjb6 gene com variants
81255	Hexa gene
81256	Hfe gene
81257	Hba1/hba2 gene
81258	Hba1/hba2 gene fam vrnt
81259	Hba1/hba2 full gene sequence
81260	Ikbkap gene
CODE	DESCRIPTION
81261	Igh gene rearrange amp meth
81262	Igh gene rearrang dir probe
81263	Igh vari regional mutation
81264	Igk rearrangeabn clonal pop
81265	Str markers specimen anal
81266	Str markers spec anal addl
81267	Chimerism anal no cell selec
81268	Chimerism anal w/cell select

CODE	DESCRIPTION
81269	Hba1/hba2 gene dup/del vrnts
81270	Jak2 gene
81271	Htt gene detc abnor alleles
81272	Kit gene targeted seq analys
81273	Kit gene analys d816 variant
81274	Htt gene charac alleles
81275	Kras gene variants exon 2
81276	Kras gene addl variants
81277	Cytogenomic neo microra alys
81278	Igh@/bcl2 translocation alys
81279	Jak2 gene trgt sequence alys
81283	Ifnl3 gene
81284	Fxn gene detc abnor alleles
81285	Fxn gene charac alleles
81286	Fxn gene full gene sequence
81287	Mgmt gene prmtr mthyltn alys
81288	Mlh1 gene
81289	Fxn gene known famil variant
81290	Mcoln1 gene
81291	Mthfr gene
81292	Mlh1 gene full seq
81293	Mlh1 gene known variants
81294	Mlh1 gene dup/delete variant
81295	Msh2 gene full seq
81296	Msh2 gene known variants
81297	Msh2 gene dup/delete variant
81298	Msh6 gene full seq
81299	Msh6 gene known variants
81300	Msh6 gene dup/delete variant
81301	Microsatellite instability
81302	Mecp2 gene full seq
81303	Mecp2 gene known variant

CODE	DESCRIPTION
81304	Mecp2 gene dup/delet variant
81305	Myd88 gene p.leu265pro vrnt
81306	Nudt15 gene common variants
81307	Palb2 gene full gene seq
81308	Palb2 gene known famil vrnt
81309	Pik3ca gene trgt seq alys
81310	Npm1 gene
81311	Nras gene variants exon 2&3
81312	Pabpn1 gene detc abnor allele
81313	Pca3/klk3 antigen
81314	Pdgfra gene
81315	Pml/raralpha com breakpoints
81316	Pml/raralpha 1 breakpoint
81317	Pms2 gene full seq analysis
81318	Pms2 known familial variants
81319	Pms2 gene dup/delet variants
81320	Plcg2 gene common variants
81321	Pten gene full sequence
81322	Pten gene known fam variant
81323	Pten gene dup/delet variant
81324	Pmp22 gene dup/delet
81325	Pmp22 gene full sequence
81326	Pmp22 gene known fam variant
81327	Sept9 gen prmtr mthyltn alys
81328	Slco1b1 gene com variants
81329	Smn1 gene dos/deletion alys
81330	Smpd1 gene common variants
81331	Snrpn/ube3a gene
81332	Serpina1 gene
81333	Tgfb1 gene common variants
81334	Runx1 gene targeted seq alys
81335	Tpmt gene com variants

CODE	DESCRIPTION
81336	Smn1 gene full gene sequence
81337	Smn1 gen nown famil seq vrnt
81338	Mpl gene common variants
81339	Mpl gene seq alys exon 10
81340	Trb@ gene rearrange amplify
81341	Trb@ gene rearrange dirprobe
81342	Trg gene rearrangement anal
81343	Ppp2r2b gen detc abnor allele
81344	Tbp gene detc abnor alleles
81345	Tert gene targeted seq alys
81346	Tyms gene com variants
81347	Sf3b1 gene common variants
81348	Srsf2 gene common variants
81349	Cytog alys chrml abnr lw-ps
81350	Ugt1a1 gene common variants
81351	Tp53 gene full gene sequence
81352	Tp53 gene trgt sequence alys
81353	Tp53 gene known famil vrnt
81355	Vkorc1 gene
81357	U2af1 gene common variants
81360	Zrsr2 gene common variants
81361	Hbb gene com variants
81362	Hbb gene known fam variant
81363	Hbb gene dup/del variants
81364	Hbb full gene sequence
81374	Hla i typing 1 antigen lr
81377	Hla ii type 1 ag equiv lr
81381	Hla i typing 1 allele hr
CODE	DESCRIPTION
81383	Hla ii typing 1 allele hr
81400	Mopath procedure level 1
81401	Mopath procedure level 2

CODE	DESCRIPTION
81402	Mopath procedure level 3
81403	Mopath procedure level 4
81404	Mopath procedure level 5
81405	Mopath procedure level 6
81406	Mopath procedure level 7
81407	Mopath procedure level 8
81408	Mopath procedure level 9
81410	Aortic dysfunction/dilation
81411	Aortic dysfunction/dilation
81412	Ashkenazi jewish assoc dis
81413	Car ion chnnlpath inc 10 gns
81414	Car ion chnnlpath inc 2 gns
81415	Exome sequence analysis
81416	Exome sequence analysis
81417	Exome re-evaluation
81418	Rx metab gen seq alys pnl 6
81419	Epilepsy gen seq alys panel
81420	Fetal chrmoml aneuploidy
81422	Fetal chrmoml microdeltj
81425	Genome sequence analysis
81426	Genome sequence analysis
81427	Genome re-evaluation
81430	Hearing loss sequence analys
81431	Hearing loss dup/del analys
81432	Hrdtry brst ca-rlatd dsordrs
81433	Hrdtry brst ca-rlatd dsordrs
81434	Hereditary retinal disorders
81435	Hereditary colon ca dsordrs
81436	Hereditary colon ca dsordrs
81437	Heredtry nurondcrn tum dsrdr
81438	Heredtry nurondcrn tum dsrdr
81439	Hrdtry cardmypy gene panel

CODE	DESCRIPTION
81440	Mitochondrial gene
81441	Ibmfs seq alys pnl 30 genes
81442	Noonan spectrum disorders
81443	Genetic tstg severe inh cond
81445	So neo gsap 5-50dna/dna&rna
81448	Hrdtry perph neurphy panel
81449	So neo gsap 5-50 rna alys
81450	HI neo gsap 5-50dna/dna&rna
81451	HI neo gsap 5-50 rna alys
81455	So/hl 51/>gsap dna/dna&rna
81456	So/hl 51/>gsap rna alys
81457	So neo gsap dna mcrstl ins
81458	So gsap dna cpy nمبر&mcrstl
81459	So neo gsap dna/dna&rna
81460	Whole mitochondrial genome
81462	So gsap cll fr dna/dna&rna
81463	So gsap cl fr cpy nمبر&mcrst
81464	So gsap cll fr mcrstl ins
81465	Whole mitochondrial genome
81470	X-linked intellectual dblt
81471	X-linked intellectual dblt
81479	Unlisted molecular pathology
81493	Cor artery disease mrna
81504	Oncology tissue of origin
81507	Fetal aneuploidy trisom risk
81518	Onc brst mrna 11 genes
81519	Oncology breast mrna
81520	Onc breast mrna 58 genes
81521	Onc breast mrna 70 genes
81522	Onc breast mrna 12 genes
81523	Onc brst mrna 70 cnt 31 gene
81525	Oncology colon mrna

CODE	DESCRIPTION
81528	Oncology colorectal scr
81529	Onc cutan mlnma mrna 31 gene
81540	Oncology tum unknown origin
81541	Onc prostate mrna 46 genes
81542	Onc prostate mrna 22 cnt gen
81546	Onc thyr mrna 10,196 gen alg
81551	Onc prostate 3 genes
81552	Onc uveal mlnma mrna 15 gene
81554	Pulm ds ipf mrna 190 gen alg
81595	Cardiology hrt trnspl mrna
81599	Unlisted maaa
0004M	Scoliosis dna alys
0006M	Onc hep gene risk classifier
0007M	Onc gastro 51 gene nomogram
0011M	Onc prst8 ca mrna 12 gen alg
0012M	Onc mrna 5 gen rsk urthl ca
0013M	Onc mrna 5 gen recr urthl ca
0016M	Onc bladder mrna 219 gen alg
0017M	Onc dlbcl mrna 20 genes alg
0001U	Rbc dna hea 35 ag 11 bld grp
0005U	Onco prst8 3 gene ur alg
0016U	Onc hmtlmf neo rna bcr/abl1
0017U	Onc hmtlmf neo jak2 mut dna
0018U	Onc thyr 10 microrna seq alg
0019U	Onc rna tiss predict alg
0022U	Tgsap nsm lung neo dna&rna23
0023U	Onc aml dna detcj/nondetcj
0026U	Onc thyr dna&mrna 112 genes
0027U	Jak2 gene trgt seq alys
0029U	Rx metab advrs trgt seq alys
0030U	Rx metab warf trgt seq alys
0031U	Cyp1a2 gene

CODE	DESCRIPTION
0032U	Comt gene
CODE	DESCRIPTION
0033U	Htr2a htr2c genes
0034U	Tpmt nudt15 genes
0036U	Xome tum & nml spec seq alys
0037U	Trgt gen seq dna 324 genes
0040U	Bcr/abl1 gene major bp quan
0045U	Onc brst dux carc is 12 gene
0046U	Flt3 gene itd variants quan
0047U	Onc prst8 mrna 17 gene alg
0048U	Onc sld org neo dna 468 gene
0049U	Npm1 gene analysis quan
0050U	Trgt gen seq dna 194 genes
0055U	Card hrt trnspl 96 dna seq
0060U	Twn zyg gen seq alys chrms2
0069U	Onc clrct microrna mir-31-3p
0070U	Cyp2d6 gen com&slct rar vrnt
0071U	Cyp2d6 full gene sequence
0072U	Cyp2d6 gen cyp2d6-2d7 hybrid
0073U	Cyp2d6 gen cyp2d7-2d6 hybrid
0074U	Cyp2d6 nonduplicated gene
0075U	Cyp2d6 5' gene dup/mlt
0076U	Cyp2d6 3' gene dup/mlt
0078U	Pain mgt opi use gnotyp pnl
0079U	Cmprtv dna alys mlt snps
0084U	Rbc dna gnotyp 10 bld groups
0087U	Crd hrt trnspl mrna 1283 gen
0088U	Trnsplj kdn algrft rej 1494
0089U	Onc mlnma prame & linc00518
0090U	Onc cutan mlnma mrna 23 gene
0091U	Onc clrct scr whl bld alg
0094U	Genome rapid sequence alys

CODE	DESCRIPTION
0101U	Hered colon ca do 15 genes
0102U	Hered brst ca rlt'd do 17 gen
0103U	Hered ova ca pnl 24 genes
0111U	Onc colon ca kras&nras alys
0112U	Iadi 16s&18s rrna genes
0113U	Onc prst8 pca3&tprss2-erg
0114U	Gi barretts esoph vim&ccna1
0118U	Trnsply don-driv cll-fr dna
0120U	Onc b cll lymphm mrna 58 gen
0129U	Hered brst ca rlt'd do panel
0130U	Hered colon ca do mrna pnl
0131U	Hered brst ca rlt'd do pnl 13
0132U	Hered ova ca rlt'd do pnl 17
0133U	Hered prst8 ca rlt'd do 11
0134U	Hered pan ca mrna pnl 18 gen
0135U	Hered gyn ca mrna pnl 12 gen
0136U	Atm mrna seq alys
0137U	Palb2 mrna seq alys
0138U	Brca1 brca2 mrna seq alys
0153U	Onc breast mrna 101 genes
0154U	Onc urthl ca rna fgfr3 gene
0155U	Onc brst ca dna pik3ca gene
0156U	Copy number sequence alys
0157U	Apc mrna seq alys
0158U	Mlh1 mrna seq alys
0159U	Msh2 mrna seq alys
0160U	Msh6 mrna seq alys
0161U	Pms2 mrna seq alys
0162U	Hered colon ca trgt mrna pnl
0169U	Nudt15&tpmt gene com vrnt
0170U	Neuro asd rna next gen seq
0171U	Trgt gen seq alys pnl dna 23

CODE	DESCRIPTION
0172U	Onc sld tum alys brca1 brca2
0173U	Psyc gen alys panel 14 genes
0175U	Psyc gen alys panel 15 genes
0177U	Onc brst ca dna pik3ca 11
0179U	Onc nonsm cll lng ca alys 23
0180U	Abo gnotyp abo 7 exons
0181U	Co gnotyp aqp1 exon 1
0182U	Crom gnotyp cd55 exons 1-10
0183U	Di gnotyp slc4a1 exon 19
0184U	Do gnotyp art4 exon 2
0185U	Fut1 gnotyp fut1 exon 4
0186U	Fut2 gnotyp fut2 exon 2
0187U	Fy gnotyp ackr1 exons 1-2
0188U	Ge gnotyp gypc exons 1-4
0189U	Gypa gnotyp ntrns 1 5 exon 2
0190U	Gypb gnotyp ntrns 1 5 seux 3
0191U	In gnotyp cd44 exons 2 3 6
0192U	Jk gnotyp slc14a1 exon 9
0193U	Jr gnotyp abcg2 exons 2-26
0194U	Kel gnotyp kel exon 8
0195U	Klf1 targeted sequencing
0196U	Lu gnotyp bcam exon 3
0197U	Lw gnotyp icam4 exon 1
0198U	Rhd&rhce gntyp rhd1-10&rhce5
0199U	Sc gnotyp ermap exons 4 12
0200U	Xk gnotyp xk exons 1-3
0201U	Yt gnotyp ache exon 2
0203U	Ai ibd mrna xprsn prfl 17
0204U	Onc thyr mrna xprsn alys 593
0205U	Oph amd alys 3 gene variants
0209U	Cytog const alys interrog
0211U	Onc pan-tum dna&rna gnrj seq

CODE	DESCRIPTION
0212U	Rare ds gen dna alys proband
0213U	Rare ds gen dna alys ea comp
0214U	Rare ds xom dna alys proband
0215U	Rare ds xom dna alys ea comp
0216U	Neuro inh ataxia dna 12 com
0217U	Neuro inh ataxia dna 51 gene
CODE	DESCRIPTION
0218U	Neuro musc dys dmd seq alys
0221U	Abo gnotyp next gnrj seq abo
0222U	Rhd&rhce gntyp next gnrj seq
0229U	Bcat1&ikzf1 prmtr mthyln aly
0230U	Ar full sequence analysis
0231U	Cacna1a full gene analysis
0232U	Cstb full gene analysis
0233U	Fxn gene analysis
0234U	Mecp2 full gene analysis
0235U	Pten full gene analysis
0236U	Smn1&smn2 full gene analysis
0237U	Car ion chnlpthy gen seq pnl
0238U	Onc Inch syn gen dna seq aly
0239U	Trgt gen seq alys pnl 311+
0242U	Trgt gen seq alys pnl 55-74
0244U	Onc solid orgn dna 257 genes
0245U	Onc thyr mut alys 10 gen&37
0246U	Rbc dna gnotyp 16 bld groups
0250U	Onc sld org neo dna 505 gene
0253U	Rprdtve med rna gen prfl 238
0254U	Reprdtve med alys 24 chrmsm
0258U	Ai psor mrna 50-100 gen alg
0260U	Rare ds id opt genome mapg
0262U	Onc sld tum rt-pcr 7 gen
0264U	Rare ds id opt genome mapg

CODE	DESCRIPTION
0265U	Rar do whl gn&mtcdr1 dna als
0266U	Unxpl cnst hrtbl do gn xprsn
0267U	Rare do id opt gen mapg&seq
0268U	Hem ahus gen seq alys 15 gen
0269U	Hem aut dm cgen trmbctpna 22
0270U	Hem cgen coagj do 20 genes
0271U	Hem cgen neutropenia 24 gen
0272U	Hem genetic bld do 60 genes
0273U	Hem gen hyprfibrnllysis 8 gen
0274U	Hem gen plltit do 62 genes
0276U	Hem inh thrombocytopenia 42
0277U	Hem gen plltit funcj do 40
0278U	Hem gen thrombosis 14 genes
0282U	Rbc dna gntyp 12 bld grp gen
0285U	Onc rsps radj cll fr dna tox
0286U	Cep72 nudt15&tpmt gene alys
0287U	Onc thyr dna&mrna 112 genes
0288U	Onc lung mrna quan pcr 11&3
0289U	Neuro alzheimer mrna 24 gen
0290U	Pain mgmt mrna gen xprsn 36
0291U	Psyc mood do mrna 144 genes
0292U	Psyc strs do mrna 72 genes
0293U	Psyc suicidal idea mrna 54
0294U	Lngvty&mrtlty rsk mrna 18gen
0296U	Onc orl&/orop ca 20 mlc feat
0297U	Onc pan tum whl gen seq dna
0298U	Onc pan tum whl trns seq rna
0299U	Onc pan tum whl gen opt mapg
0300U	Onc pan tum whl gen seq&opt
0306U	Onc mrd nxt-gnrj alys 1st
0307U	Onc mrd nxt-gnrj alys sbsq
0313U	Onc pncrs dna&mrna seq 74

CODE	DESCRIPTION
0314U	Onc cutan mlnma mrna 35 gene
0315U	Onc cutan sq cll ca mrna 40
0318U	Ped whl gen mthyltn alys 50+
0319U	Neph rna pretrnspl perph bld
0320U	Neph rna psttrnspl perph bld
0323U	Iadna cns pthgn next gen seq
0326U	Trgt gen seq alys pnl 83+
0327U	Ftl aneuploidy trsmy dna seq
0329U	Onc neo xome&trns seq alys
0330U	Iadna vag pthgn panel 27 org
0331U	Onc hl neo opt gen mapping
0332U	Onc pan tum gen prflg 8 dna
0333U	Onc lvr surveilanc hcc cfdna
0334U	Onc sld orgn tgasa dna 84/+
0335U	Rare ds whl gen seq feta
0336U	Rare ds whl gen seq bld/slv
0339U	Onc prst8 mrna hoxc6 & dlx1
0340U	Onc pan ca alys mrd plasma
0341U	Ftl aneup dna seq cmpr alys
0343U	Onc prst8 xom aly 442 snrna
0345U	Psyc genom alys pnl 15 gen
0347U	Rx metab/pcx dna 16 gen alys
0348U	Rx metab/pcx dna 25 gen alys
0349U	Rx metab/pcx dna 27gen rx ia
0350U	Rx metab/pcx dna 27 gen alys
0355U	Apol1 risk variants
0356U	Onc orop/anal 17 dna ddpcr
0362U	Onc pap thyr ca rna 82&10
0363U	Onc urthl mrna 5 gen alg
0364U	Onc hl neo gen seq alys alg
0368U	Onc clrct ca mut&mthyltn mrk
0369U	Iadna gi pthgn 31 org&21 arg

CODE	DESCRIPTION
0370U	Iadna surg wnd pthgn 34&21
0371U	Iadna gu pthgn semiq dna16&1
0372U	Nfct ds gu pthgn arg detcj
0373U	Iadna rsp tr nfct 17 8 13&16
0374U	Iadna gu pthgn 21 org&21arg
0378U	Rfc1 repeat xpnsj vrnt alys
0379U	Tgsap sl or neo dna523&rna55
0380U	Rx metb advrs trgt sq aly 20
0388U	Onc nonsm cll lng ca 37 gen
0389U	Ped fbri kd ifi27&mcemp1 rna
0391U	Onc sld tum dna&rna 437 gen
CODE	DESCRIPTION
0392U	Rx metab gen-rx ia 16 genes
0395U	Onc lng multiomics plsm alg
0396U	Ob preimpltj tst 300000 dna
0398U	Gi baret esph dna mthyln aly
0400U	Ob xpnd car scr 145 genes
0401U	Crd c hrt ds 9 gen 12 vrnts
0403U	Onc prst8 mrna 18 gen dre ur
0405U	Onc pncrtc 59 mthltn blk mrk
0409U	Onc sld tum dna 80 & rna 36
0410U	Onc pncrtc dna whl gn seq 5-
0411U	Psyc genom alys pnl 15 gen
0413U	Onc hl neo opt gen mapg dna
0417U	Rare ds alys 335 nuc genes
0419U	Nrpsyc gen seq vrnt aly 13
0420U	Onc urthl mrna xprsn 6 snp
0421U	Onc clrct scr sgl amp 8 rna
0422U	Onc pan solid tum alys dna
0423U	Psyc genomic alys pnl 26 gen
0424U	Onc prst8 xom alys 53 snrna
0425U	Genom rpd seq alys ea cmptr

CODE	DESCRIPTION
0426U	Genome ultra-rapid seq alys
0428U	Onc brst ctdna alys 56/> gen
0433U	Onc prst8 5 dna reg mrk pcr
0434U	Rx metab advrs vrnt alys 25
0437U	Psyc anxiety do mrna 15 bmrk
0438U	Rx metab advrs vrnt alys 33
0439U	Crd chd dna alys 5 snp 3 dna
0440U	Crd chd dna alys 10 snp 6dna
0444U	Onc sld orgn neo tgsap 361
0448U	Onc lng&cln ca dna qual ngs
0449U	Car scr sev inh cond 5 genes

Group 2 Paragraph:

For DNA/RNA based testing that use CPT® code 87999 a Z-code is required for claims submission. Any remaining molecular microbiology tests that are non-FDA approved/cleared services/tests also require a Z-code for claims submission.

Group 2 Codes: (24 Codes)

CODE	DESCRIPTION
81513	Nfct ds bv rna vag flu alg
81514	Nfct ds bv&vaginitis dna alg
87154	Cul typ id bld pthgn 6+ trgt
87483	Cns dna amp probe type 12-25
87505	Nfct agent detection gi
87506	Iadna-dna/rna probe tq 6-11
87507	Iadna-dna/rna probe tq 12-25
87631	Resp virus 3-5 targets
87632	Resp virus 6-11 targets
87633	Resp virus 12-25 targets
87636	Sarscov2 & inf a&b amp prb
87637	Sarscov2&inf a&b&rsv amp prb
87800	Detect agnt mult dna direc
87801	Detect agnt mult dna ampli
87999	Unlisted microbiology px

CODE	DESCRIPTION
0115U	Respir iadna 18 viral&2 bact
0202U	Nfct ds 22 trgt sars-cov-2
0223U	Nfct ds 22 trgt sars-cov-2
0225U	Nfct ds dna&rna 21 sarscov2
0240U	Nfct ds vir resp rna 3 trgt
0241U	Nfct ds vir resp rna 4 trgt
0352U	Nfct ds bv&vaginitis amp prb
0353U	Iadna chlmyd&gonorr amp prb
0402U	Nfct agt sti mult amp prb tq

CPT/HCPCS Modifiers

Group 1 Paragraph:

N/A

Group 1 Codes:

N/A

ICD-10-CM Codes that Support Medical Necessity

Group 1 Paragraph:

N/A

Group 1 Codes: (1 Code)

CODE	DESCRIPTION
XX000	Not Applicable

ICD-10-CM Codes that DO NOT Support Medical Necessity

Group 1 Paragraph:

N/A

Group 1 Codes:

N/A

ICD-10-PCS Codes

Group 1 Paragraph:

N/A

Group 1 Codes:

N/A

Additional ICD-10 Information

N/A

Bill Type Codes

Contractors may specify Bill Types to help providers identify those Bill Types typically used to report this service. Absence of a Bill Type does not guarantee that the article does not apply to that Bill Type. Complete absence of all Bill Types indicates that coverage is not influenced by Bill Type and the article should be assumed to apply equally to all claims.

N/A

Revenue Codes

Contractors may specify Revenue Codes to help providers identify those Revenue Codes typically used to report this service. In most instances Revenue Codes are purely advisory. Unless specified in the article, services reported under other Revenue Codes are equally subject to this coverage determination. Complete absence of all Revenue Codes indicates that coverage is not influenced by Revenue Code and the article should be assumed to apply equally to all Revenue Codes.

N/A

Other Coding Information

Group 1 Paragraph:

N/A

Group 1 Codes:

N/A

Revision History Information

REVISION HISTORY DATE	REVISION HISTORY NUMBER	REVISION HISTORY EXPLANATION
04/01/2024	R18	<p>Under CPT/HCPCS Codes Group 1: Codes deleted 0416U. Added 0439U, 0440U, 0444U, 0448U, and 0449U. This revision is due to the 2024 Q2 CPT/HCPCS Code Update and is effective 4/1/2024.</p> <p>Under CPT/HCPCS Codes Group 1: Codes added 0112U. This revision is effective 4/1/2024.</p>
01/01/2024	R17	<p>Under CPT/HCPCS Codes Group 1: Codes deleted 0228U. This revision is effective 1/1/2024.</p>
01/01/2024	R16	<p>Under CPT/HCPCS Codes Group 1: Codes the description was revised for 0356U, 81171, 81172, 81243, 81244, 81445, 81449, 81450, 81451, 81455, and 81456. Added 81457, 81458, 81459, 81462, 81463, 81464, 0420U, 0421U, 0422U, 0423U, 0424U, 0425U, 0426U, 0428U, 0433U, 0434U, 0437U, and 0438U. This revision is due to the 2024 Annual/Q1 CPT/HCPCS Code Update and is effective 1/1/2024.</p> <p>Under Article Text added "NOTE: When entering the DEX Z-Code® on the SV101-7 documentation field for Part B claims please do not add additional characters and/or information on the line". Under CPT/HCPCS Group 1: Codes added 81599, 0253U, and 0254U. Under CPT/HCPCS Group 2: Paragraph revised first sentence to read "For DNA/RNA based testing that use CPT® code 87999 a Z-code is required for claims submission". Under CPT/HCPCS Group 2: Codes deleted 81599. This revision is effective 1/1/2024.</p> <p>Updated CPT/HCPCS Codes Group 2 Paragraph "For DNA/RNA based testing that use CPT® code 87999 a Z-code is required for claims submission. Any remaining molecular microbiology tests that are non-FDA approved/cleared services/tests also require a Z-code for claims submission." Noridian has modified certain language in the articles to mirror the language used presently by the MoIDX team at Palmetto GBA as part of an annual review. Revision history dates and language may not exactly match the MoIDX PGBA revision history. However, these revisions do not change coverage or guidance.</p>
10/01/2023	R15	<p>Updated to indicate this article is an LCD Reference Article.</p>
10/01/2023	R14	<p>Under CPT/HCPCS Codes Group 1: Codes the description was revised for 0258U, 0269U, 0271U, 0272U, 0274U, 0277U, 0278U, and 0362U. Added 0403U, 0405U, 0409U, 0410U, 0411U, 0413U, 0416U, 0417U, and 0419U. Deleted 0386U and 0397U. Under CPT/HCPCS Codes Group 2: Codes added 0402U. This revision is due to the 2023 Q4 CPT/HCPCS Code Update and is effective on 10/1/2023.</p> <p>Under Article Text revised the 3rd and 6th bullets to remove "DEX Z-Code™" and replaced with "DEX Z-Code</p>

REVISION HISTORY DATE	REVISION HISTORY NUMBER	REVISION HISTORY EXPLANATION
		®". This revision is effective on 10/1/2023.
07/01/2023	R13	<p>Under CMS National Coverage Policy updated section heading. This revision is effective on 7/1/2023.</p> <p>Under CPT/HCPCS Codes Group 1: Codes added 0388U, 0389U, 0391U, 0392U, 0395U, 0396U, 0397U, 0398U, 0400U, and 0401U. This revision is due to the 2023 Q3 CPT/HCPCS Code Update and is effective on 7/1/2023.</p>
04/01/2023	R12	<p>Under CPT/HCPCS Codes Group 1: Codes added 0364U, 0368U, 0369U, 0370U, 0371U, 0372U, 0373U, 0374U, 0378U, 0379U, 0380U, and 0386U. The description was revised for 0022U. This revision is due to the 2023 Q2 CPT/HCPCS Code Update and is effective on April 1, 2023.</p>
01/01/2023	R11	<p>Under CPT/HCPCS Codes Group I: Added 0334U, 0343U and 0345U effective 10.01.2022 as indicated in Revision 10.</p> <p>Under Revision 10 Group 2 coding update: Typographical error. 0115U was to Group 2 CPT coding not 0015U.</p>
01/01/2023	R10	<p>Under CPT/HCPCS Codes Group 1: Codes added 0318U. This revision is due to the Q2 CPT/HCPCS Code Update and is retroactive effective for dates of service on or after 4/01/2022.</p> <p>Under CPT/HCPCS Codes Group 1: Codes added 0327U. This revision is due to the Q3 2022 CPT/HCPCS Code Update and is retroactive effective for dates of service on or after 07/01, 2022.</p> <p>Under CPT/HCPCS Codes Group 1: Codes added 0332U, 0333U, 0334U, 0335U, 0336U, 0339U, 0340U, 0341U, 0343U, 0345U, 0347U, 0348U, 0349U, 0350U, deleted 0012U, 0013U,0014U,0056U, and the description was revised for 0229U, 0262U, 0276U, 0296U, 0319U. Under CPT/HCPCS Codes Group 2: Codes added 0352U, 0353U. This revision is due to the Q4 2022 CPT/HCPCS Code Update and is effective for dates of service on or after 10/01/2022.</p> <p>Under CPT/HCPCS Codes Group 2: Paragraph revised the first and second sentence. Under CPT/HCPCS Codes Group 2: Codes added 81513, 81514, 87154, 87483, 87505, 87506, 87507, 87631, 87632, 87633, 87636, 87637, 0015U, 0202U, 0223U, 0225U, 0240U, 0241U. This revision is retroactive effective for dates of service on or after 04/17/2022.</p>

REVISION HISTORY DATE	REVISION HISTORY NUMBER	REVISION HISTORY EXPLANATION
01/01/2023	R9	<p>Under CPT/HCPCS Codes Group 1: Codes added 81418, 81441, 81449, 81451, 81456, 0355U, 0356U, 0362U, and 0363U. The description was revised for 81330, 81445, 81450, 81455, 0017M, and 0069U. Under CPT/HCPCS Codes Group 2: Codes the description was revised for 87999. This revision is due to the 2023 Annual/Q1 CPT/HCPCS Code Update and is effective on January 1, 2023.</p>
07/01/2022	R8	<p>Under CPT/HCPCS Codes Group#1: Codes the description was revised for 0016M, 0229U, and 0306U. Under CPT/HCPCS Codes Group 1: Codes added 0323U, 0326U, 0329U, 0330U, 0331U. This revision is due to the Q3 2022 CPT/HCPCS Code Update and is effective on July 1, 2022</p>
05/17/2022	R7	<p>Under CPT/HCPCS Codes Group1: Codes added 0306U, 0307U, 0313U, 0314U, 0315U, 0319U, 0320U and revised the description for 0022U.</p> <p>This revision is due to the Q2 CPT/HCPCS Code Update and is effective for dates of service on or after 4/1/2022.</p> <p>Under CPT/HCPCS Codes Group 2: Paragraph added the verbiage, "However, for molecular microbiology tests using codes 87800 and 87801, a Z-code is only required for non-FDA-approved/cleared services/tests."</p> <p>Under CPT/HCPCS Codes Group 2: added codes 87800 and 87801. This revision is effective on 05/17/2022.</p>
04/17/2022	R6	<p>Under CPT/HCPCS Codes Group1: Codes deleted 81599.</p> <p>Under CPT/HCPCS Codes Group 2: Paragraph added the verbiage, "The following CPT codes require a Z-code if the testing is molecular (DNA/RNA) based."</p> <p>Under CPT/HCPCS Codes Group 2: added codes 81599 AND 87999.</p> <p>This revision is effective on 04/17/2022</p>
01/01/2022	R5	<p>Under CPT/HCPCS Codes Group 1: Paragraph added the verbiage "The codes listed below fall within scope of the associated policy but do not automatically imply coverage. This revision is effective January 1, 2022.</p> <p>Under CPT/HCPCS Codes Group 1: Codes added 0285U, 0286U, 0287U, 0288U, 0289U, 0290U, 0291U, 0292U, 0293U, 0294U, 0296U, 0297U, 0298U, 0299U, 0300U, 81349, and 81523. Deleted 0208U. The description was revised for 0016M, 0017M, 0090U,0154U, 0155U, 0177U, 0180U, 0193U, 0200U, 0205U, 0216U, 0221U, 0244U,</p>

REVISION HISTORY DATE	REVISION HISTORY NUMBER	REVISION HISTORY EXPLANATION
		<p>0258U, 0262U, 0265U, 0266U, 0276U, 81194, 81228, and 81229. This revision is due to the 2022 Annual CPT/HCPCS Code Update and is effective on January 1, 2022.</p> <p><i>Noridian has modified certain language in this article to mirror the language used presently by the MoIDX team at Palmetto GBA as part of an annual review. Revision history dates and language may not exactly match the MoIDX PGBA revision history. However, these revisions do not change coverage or guidance.</i></p> <p>10.01.2021: Under CPT/HCPCS Codes Group 1: Codes added 0258U, 0260U, 0262U, 0264U, 0265U, 0266U, 0267U, 0268U, 0269U, 0270U, 0271U, 0272U, 0273U, 0274U, 0276U, 0277U, 0278U, 0282U and deleted 0168U. This revision is due to the Q4 2021 CPT®/HCPCS Code Update and is effective for dates of service on or after 10/1/2021.</p> <p>07.01.2021: Under CPT/HCPCS Codes Group 1: Codes added 0016M. This revision is due to coding that is applicable to the MoIDX program and is retroactive effective for dates of service on or after 1/1/2021. Under CPT/HCPCS Codes Group 1: Codes added 0250U. This revision is due to the Q3 2021 CPT/HCPCS Code Update and is effective for dates of service on or after 7/1/2021.</p> <p>12/09/2021 - The following CPT/HCPCS codes were deleted: 0208U was deleted from Group 1</p>
04/01/2021	R4	<p>Under CPT/HCPCS Group 1: Codes added 0017M and deleted 0105U. This revision is due to coding that is applicable to the MoIDX program and is retroactive effective for dates of service on or after 1/1/2021.</p> <p>Under CPT/HCPCS Group 1: Codes added 0242U, 0244U, 0245U, and 0246U. This revision is due to the Q2 2021 CPT/HCPCS Code Update and is effective for dates of service on or after 4/1/2021.</p>
01/01/2021	R3	<p>Under CPT/HCPCS Codes Group 1: Codes added 81374, 81377, 81381, 81383, 0069U, 0133U, 0168U, 0169U, 0170U, 0171U, 0172U, 0173U, 0175U, 0177U, 0179U, 0180U, 0181U, 0182U, 0183U, 0184U, 0185U, 0186U, 0187U, 0188U, 0189U, 0190U, 0191U, 0192U, 0193U, 0194U, 0195U, 0196U, 0197U, 0198U, 0199U, 0200U, 0201U, 0203U, 0204U, 0205U, 0208U, 0209U, 0211U, 0212U, 0213U, 0214U, 0215U, 0216U, 0217U, 0218U, 0221U, and 0222U and deleted 81490, 81500, 81503, 81506, 81508, 81509, 81510, 81511, 81512, 81535, 81536, 81538, 81539, 81545, 84999, 85999, 86152, 86153, 86849, 87999, 0003U, 0009U, 0021U, 0024U, 0039U, 0053U, 0054U, 0058U, 0059U, 0062U, 0067U, 0068U, 0080U, 0083U, 0092U, 0107U, and 0108U.</p> <p>Under CPT/HCPCS Codes Group 1: Codes added 81168, 81191, 81192, 81193, 81194, 81278, 81279, 81338, 81339, 81347, 81348, 81351, 81352, 81353, 81357, 81360, 81419, 81529, 81546, 81554, 0228U, 0229U, 0230U, 0231U, 0232U, 0233U, 0234U, 0235U, 0236U, 0237U, 0238U, 0239U.</p>

REVISION HISTORY DATE	REVISION HISTORY NUMBER	REVISION HISTORY EXPLANATION
		<p>Under CPT/HCPCS Codes Group 2: Codes moved 81401, 81403, 81406, 81407, 81412 to CPT/HCPCS Codes Group 1: Codes.</p> <p>This revision is due to coding that is applicable to the MoIDX program and is retroactive effective for dates of service on or after 1/1/2021.</p> <p>This revision is due to the Q1 2021 CPT/HCPCS Code Update and is retroactive effective for dates of service on or after 1/1/2021.</p>
01/01/2020	R2	<p>Under CPT/HCPCS Codes Group 1: Codes added CPT® codes 87999, 0045U-0050U, 0053U-0060U, 0062U, 0067U, 0068U, 0070U-0076U, 0078U-0080U, 0083U, 0105U, 0107U, 0108U, 0111U, 0113U, 0114U, 0118U, 0120U, 0129U-0132U, and 0134U-0138U. CPT® codes 81370-81383, 81596, 88120, 88121, 0002M, 0003M, 0002U, 0006U-0008U, 0010U, 0011U, 0025U, 0035U, 0038U, 0041U-0044U, 0086U, 0093U, 0095U-0100U were deleted. CPT code range 0084U-0103U was revised to add/delete applicable codes above. This addition and deletion is due to coding that is applicable to the MoIDX program.</p> <p>Under CPT/HCPCS Codes Group 1: Codes CPT® code range 81161-81400 was revised to 81161-81364 including the addition of 81277, 81307, 81308, 81309, 81522, 81542, 81552, and added code range 0153U-0162U. CPT® codes 0009M and 0085U were deleted. The code descriptions were revised for CPT® codes 81350, 0101U, 0102U, and 0103U. This revision is due to the Annual CPT®/HCPCS Code Update and becomes effective on 1/1/2020.</p> <p>Typographical errors were corrected in CMS National Coverage Policy.</p>
11/01/2019	R1	<p>11/01/2019: This article is being revised in order to adhere to CMS requirements per Chapter 13, Section 13.5.1 of the Program Integrity Manual.</p> <p>Regulations regarding billing and coding were removed from the CMS National Coverage Policy section of the related MoIDX: Molecular Diagnostic Tests (MDT) L36256 LCD and placed in this article.</p> <p>Under CPT/HCPCS Codes Group 1: Codes deleted CPT® codes 81401, 81403, 81406, 81407, and 81412.</p> <p>Under CPT/HCPCS Codes Group 2: Paragraph added verbiage CPT® codes that are also referenced in other articles.</p>

REVISION HISTORY DATE	REVISION HISTORY NUMBER	REVISION HISTORY EXPLANATION
		<p>Under CPT/HCPCS Codes Group 2: Codes added CPT[®] codes 81401, 81403, 81406, 81407, and 81412.</p> <p>The above revisions will become effective on 11/01/19.</p> <p>Under CPT/HCPCS Codes Group 1: Codes: CPT code 0104U was deleted.</p> <p>Under CPT/HCPCS Codes Group 1: Codes: CPT codes 0008U and 81404 descriptions were changed.</p> <p>Under CPT/HCPCS Codes Group 2: Codes: CPT code 81407 description was changed.</p> <p>These revisions are due to the Q4 CPT[®]/HCPCS Code Updates and are retroactive effective for dates of service on or after 11/1/19.</p>

Associated Documents

Related Local Coverage Documents

LCDs

[L36256 - MoIDX: Molecular Diagnostic Tests \(MDT\)](#)

Related National Coverage Documents

N/A

Statutory Requirements URLs

N/A

Rules and Regulations URLs

N/A

CMS Manual Explanations URLs

N/A

Other URLs

N/A

Public Versions

UPDATED ON	EFFECTIVE DATES	STATUS
Some older versions have been archived. Please visit the MCD Archive Site to retrieve them.		
03/28/2024	04/01/2024 - N/A	Currently in Effect (This Version)

UPDATED ON	EFFECTIVE DATES	STATUS
01/18/2024	01/01/2024 - 03/31/2024	Superseded
01/04/2024	01/01/2024 - N/A	Superseded
11/22/2023	10/01/2023 - 12/31/2023	Superseded
10/05/2023	10/01/2023 - N/A	Superseded
06/30/2023	07/01/2023 - 09/30/2023	Superseded
04/06/2023	04/01/2023 - 06/30/2023	Superseded

Keywords

N/A