

PA.097.MPC Molecular/Genetic Testing

Maryland Physicians Care considers **molecular/genetic tests** necessary for the following indications:

1. The member demonstrates signs/symptoms of a genetically-linked disease, or the member/member's fetus has a direct and documented risk factor for development of a genetically-linked disease, or the member has a malignancy or physical condition for which an established treatment is associated with a specific mutation.
2. A molecular/genetic test, specific mutation, or set of mutations have been established in peer-reviewed scientific literature to be reliably associated with the specific diseases being evaluated for (condition or response to treatment identified).
3. The results of the molecular/genetic test will specifically determine medication, treatment, and/or clinical management decisions. Results are furnished for the diagnosis, direct care, and treatment of a medical condition and not mainly for the convenience of the member, provider, or laboratory.
4. The ordered test must directly impact clinical decision making and patient management.
Or
5. Any molecular/genetic test which is state mandated (*see Variations section below*).

Requests for molecular/genetic testing billed using unlisted codes or emerging technology will be evaluated on a case-by-case basis. Documentation must be provided by the requesting physician satisfying the criteria listed above.

Genetic testing for FMR1 Mutations, including Fragile X syndrome is medically necessary for:

1. Members with an intellectual disability, developmental delay, or autism spectrum disorder; OR
2. Members with a family history of fragile X syndrome seeking reproductive counseling; OR
3. Fetal testing of known carrier mothers; OR
4. Members who have ovarian failure before the age of 40 in whom fragile-X associated failure is suspected; OR
5. Members with neurological symptoms and findings consistent with Fragile X associated tremor and ataxia syndrome.

Genetic testing for FMR1 mutations is considered investigational in the absence of the above clinical indications.

Genetic testing for the determination of metastatic risk of Uveal Melanoma is medically necessary for:

1. Members with primary, localized uveal melanoma; OR
2. Members with primary, localized uveal melanoma without evidence of metastatic disease.

Genetic testing for Uveal Melanoma is considered investigational in the absence of the above clinical indications.

Genetic testing for Epilepsy is medically necessary for:

1. Members with infantile and early childhood onset epilepsy syndromes where test results may lead to:
 - a. Changes in medication regiment; OR
 - b. Changes in diagnostic testing where alternative invasive tests may be avoided; OR
 - c. Changes in reproductive decision making.

Genetic testing for Epilepsy is considered investigational in the absence of the above clinical indications.

Genetic testing for Huntington's Disease (HD) is medically necessary for:

1. Predictive testing in asymptomatic members who have familial history of HD to define risk of transfer; OR
2. Prenatal testing in members who have familial history of HD.

Genetic testing for Huntington's Disease is considered investigational in the absence of the above clinical indications.

Genetic testing for Duchenne and Becker Muscular Dystrophy (DMD) is medically necessary for:

1. Confirming diagnosis and direct treatment in members with symptoms of dystrophinopathy; OR
2. Excluding or confirming the need for cardiac surveillance of members with familial history of DMD; OR
3. Members with familial history of DMD seeking reproductive counseling; OR
4. Excluding or confirming the need for cardiac surveillance of male members with familial history of DMD.

PA.097 Molecular/Genetic Testing

Policy Number: PA.097.MPC
Last Review Date: 02/04/2025
Effective Date: 02/15/2025

Genetic testing for DMD is considered investigational in the absence of the above clinical indications.

Genetic testing for Tay-Sachs Disease is medically necessary for:

1. Members who of Ashkenazi Jewish, French-Canadian, or Cajun descent and are considering pregnancy or are pregnancy;
2. Members who have familiar history of Tay-Sachs Disease.

Genetic testing for Tay-Sachs Disease is considered investigational in the absence of the above clinical indications.

Limitations

1. Molecular/genetic testing for a germ line or constitutional mutation is allowed only one time per member's lifetime.
2. Using molecular/genetic testing for risk selection or risk classification purposes in providing health coverage is prohibited and not covered.
3. Molecular/genetic testing for asymptomatic general screening of a disease/condition is not covered unless specifically provided under a specific benefit plan.
4. Molecular/genetic testing for identification of late onset adult disorders will be covered only if an effective treatment exists that has documented better efficacy if initiated prior to onset of symptoms.
5. Direct-to-consumer (DTC) self-testing home kits and other DTC genetic tests are not covered.
6. Storing or using stored human biological specimens for molecular/genetic testing is considered experimental/not covered and should be under the purview of the responsible IRB (Institutional Review Board) or other comparable body.
7. Testing of anonymous human biological samples is considered not medically necessary/not covered.

Variations

Any molecular/genetic test which is state mandated such as newborn screen (e.g., phenylketonuria (PKU), cystic fibrosis or congenital hypothyroidism) does not require prior authorization under this policy.

Background

The emergence of personalized laboratory medicine has been characterized by a multitude of testing options which can more precisely pinpoint management needs of individual patients. As a result, the growing compendium of products described as biomarkers requires a careful evaluation by both clinicians and laboratorians as to what testing configurations are reasonable and necessary.

There are a plethora of burgeoning tools, including both gene-based (genomic) and protein-based (proteomic) assay formats, in tandem with more conventional (longstanding) flow cytometric, cytogenetic, etc. biomarkers. There are also highly diverse approaches ranging from single mutation biomarkers to multiple biomarker platforms, the latter of which often depend upon sophisticated biomathematical interpretative algorithms.

Codes

CPT Codes / HCPCS Codes / ICD-10 Codes	
Code	Description
0420U	Oncology (urothelial), mRNA expression profiling by real-time quantitative PCR of MDK, HOXA13, CDC2, IGFBP5, and CXCR2 in combination with droplet digital PCR (ddPCR) analysis of 6 single-nucleotide polymorphisms (SNPs) genes TERT and FGFR3, urine, algorithm reported as a risk score for urothelial carcinoma
0421U	Oncology (colorectal) screening, quantitative real-time target and signal amplification of 8 RNA markers (GAPDH, SMAD4, ACY1, AREG, CDH1, KRAS, TNFRSF10B, EGLN2) and fecal hemoglobin, algorithm reported as a positive or negative for colorectal cancer risk
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
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
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
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
0465U	Oncology (urothelial carcinoma), DNA, quantitative methylation-specific PCR of 2 genes (ONECUT2, VIM), algorithmic analysis reported as positive or negative

PA.097 Molecular/Genetic Testing

Policy Number: PA.097.MPC
Last Review Date: 02/04/2025
Effective Date: 02/15/2025

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
0471U	Oncology (colorectal cancer), qualitative real-time PCR of 35 variants of KRAS and NRAS genes (exons 2, 3, 4), formalin-fixed paraffin-embedded (FFPE), predictive, identification of detected mutations
0473U	Oncology (solid tumor), next-generation sequencing (NGS) of DNA from formalin-fixed paraffin-embedded (FFPE) tissue with comparative sequence analysis from a matched normal specimen (blood or saliva), 648 genes, interrogation for sequence variants, insertion and deletion alterations, copy number variants, rearrangements, microsatellite instability, and tumor-mutation burden
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
0479U	Tau, phosphorylated, pTau217
0480U	Infectious disease (bacteria, viruses, fungi, and parasites), cerebrospinal fluid (CSF), metagenomic next-generation sequencing (DNA and RNA), bioinformatic analysis, with positive pathogen identification
0481U	IDH1 (isocitrate dehydrogenase 1 [NADP+]), IDH2 (isocitrate dehydrogenase 2 [NADP+]), and TERT (telomerase reverse transcriptase) promoter (eg, central nervous system [CNS] tumors), next-generation sequencing (single-nucleotide variants [SNV], deletions, and insertions)
0484U	Infectious disease (Mycoplasma genitalium), macrolide sensitivity (23S rRNA point mutation), oral, rectal, or vaginal swab, algorithm reported as probability of macrolide resistance
0490U	Oncology (cutaneous or uveal 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 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
0492U	Oncology (solid tumor), circulating tumor cell selection, morphological characterization and enumeration based on differential epithelial cell adhesion molecule (EpCAM), cytokeratins 8, 18, and 19, CD45 protein

PA.097 Molecular/Genetic Testing

Policy Number: PA.097.MPC
Last Review Date: 02/04/2025
Effective Date: 02/15/2025

	biomarkers, and quantification of PD-L1 protein biomarker-expressing cells, peripheral blood
0495U	Oncology (prostate), analysis of circulating plasma proteins (tPSA, 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 significant prostate cancer
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
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
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
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)
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
0510U	Oncology (pancreatic cancer), augmentative algorithmic analysis of 16 genes from previously sequenced RNA whole-transcriptome data, reported as probability of predicted molecular subtype
0523U	Oncology (solid tumor), DNA, qualitative, next-generation sequencing (NGS) of single-nucleotide variants (SNV) and insertion/deletions in 22 genes utilizing formalin-fixed paraffin-embedded tissue, reported as presence or absence of mutation(s), location of mutation(s), nucleotide change, and amino acid change
0528U	Lower respiratory tract infectious agent detection, 18 bacteria, 8 viruses, and 7 antimicrobial-resistance genes, amplified probe technique, including reverse transcription for RNA targets, each analyte reported as detected or not detected with semiquantitative results for 15 bacteria
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

PA.097 Molecular/Genetic Testing

Policy Number: PA.097.MPC
Last Review Date: 02/04/2025
Effective Date: 02/15/2025

0530U	Oncology (pan-solid tumor), ctDNA, utilizing plasma, next-generation sequencing (NGS) of 77 genes, 8 fusions, microsatellite instability, and tumor mutation burden, interpretative report for single-nucleotide variants, copy-number alterations, with therapy association
81171	AFF2 (ALF transcription elongation factor 2 [FMR2]) (eg, fragile X intellectual disability 2 [FRAXE]) gene analysis; evaluation to detect abnormal (eg, expanded) alleles
81172	AFF2 (ALF transcription elongation factor 2 [FMR2]) (eg, fragile X intellectual disability 2 [FRAXE]) gene analysis; characterization of alleles (eg, expanded size and methylation status)
81173	Ar gene full gene sequence
81174	Ar gene known famil variant
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
81195	Cytogenomic (genome-wide) analysis, hematologic malignancy, structural variants and copy number variants, optical genome mapping (OGM)
81204	Ar gene charac alleles
81233	Btk gene common variants
81234	Dmpk gene detc abnor allele
81236	Ezh2 gene full gene sequence
81237	Ezh2 gene common variants
81239	Dmpk gene charac alleles

PA.097 Molecular/Genetic Testing

Policy Number: PA.097.MPC
Last Review Date: 02/04/2025
Effective Date: 02/15/2025

81243	FMR1 (fragile X messenger ribonucleoprotein 1) (eg, fragile X syndrome, X-linked intellectual disability [XLID]) gene analysis; evaluation to detect abnormal (eg, expanded) alleles
81271	Htt gene detc abnor alleles
81274	Htt gene charac alleles
81279	JAK2 (Janus kinase 2) (eg, myeloproliferative disorder) targeted sequence analysis (eg, exons 12 and 13)
81284	Fxn gene detc abnor alleles
81285	Fxn gene charac alleles
81286	Fxn gene full gene sequence
81289	Fxn gene known famil variant
81305	Myd88 gene p.leu265pro vrnt
81306	Nudt15 gene common variants
81312	Pabpn1 gene detc abnor allele
81320	Plcg2 gene common variants
81329	Smn1 gene dos/deletion alys
81333	Tgfb1 gene common variants
81336	Smn1 gene full gene sequence
81337	Smn1 gen nown famil seq vrnt
81338	MPL (MPL proto-oncogene, thrombopoietin receptor) (eg, myeloproliferative disorder) gene analysis; common variants (eg, W515A, W515K, W515L, W515R)
81339	MPL (MPL proto-oncogene, thrombopoietin receptor) (eg, myeloproliferative disorder) gene analysis; sequence analysis, exon 10
81343	Ppp2r2b gen detc abnor allele
81344	Tbp gene detc abnor alleles
81345	Tert gene targeted seq alys
81347	SF3B1 (splicing factor [3b] subunit B1) (eg, myelodysplastic syndrome/acute myeloid leukemia) gene analysis, common variants (eg, A672T, E622D, L833F, R625C, R625L)
81348	SRSF2 (serine and arginine-rich splicing factor 2) (eg, myelodysplastic syndrome, acute myeloid leukemia) gene analysis, common variants (eg, P95H, P95L)

PA.097 Molecular/Genetic Testing

Policy Number: PA.097.MPC
Last Review Date: 02/04/2025
Effective Date: 02/15/2025

81349	Cytogenomic (genome-wide) analysis for constitutional chromosomal abnormalities; interrogation of genomic regions for copy number and loss-of-heterozygosity variants, low-pass sequencing analysis
81351	TP53 (tumor protein 53) (eg, Li-Fraumeni syndrome) gene analysis; full gene sequence
81352	TP53 (tumor protein 53) (eg, Li-Fraumeni syndrome) gene analysis; targeted sequence analysis (eg, 4 oncology)
81353	TP53 (tumor protein 53) (eg, Li-Fraumeni syndrome) gene analysis; known familial variant
81357	U2AF1 (U2 small nuclear RNA auxiliary factor 1) (eg, myelodysplastic syndrome, acute myeloid leukemia) gene analysis, common variants (eg, S34F, S34Y, Q157R, Q157P)
81360	ZRSR2 (zinc finger CCCH-type, RNA binding motif and serine/arginine-rich 2) (eg, myelodysplastic syndrome, acute myeloid leukemia) gene analysis, common variant(s) (eg, E65fs, E122fs, R448fs)
81419	Epilepsy genomic sequence analysis panel, must include analyses for ALDH7A1, CACNA1A, CDKL5, CHD2, GABRG2, GRIN2A, KCNQ2, MECP2, PCDH19, POLG, PRRT2, SCN1A, SCN1B, SCN2A, SCN8A, SLC2A1, SLC9A6, STXBP1, SYNGAP1, TCF4, TPP1, TSC1, TSC2, and ZEB2
81443	Genetic tstg severe inh cond
81529	Oncology (cutaneous melanoma), mRNA, gene expression profiling by real-time RT-PCR of 31 genes (28 content and 3 housekeeping), utilizing formalin-fixed paraffin-embedded tissue, algorithm reported as recurrence risk, including likelihood of sentinel lymph node metastasis
81546	Oncology (thyroid), mRNA, gene expression analysis of 10,196 genes, utilizing fine needle aspirate, algorithm reported as a categorical result (eg, benign or suspicious)
81552	Oncology (uveal melanoma), mRNA, gene expression profiling by real-time RT-PCR of 15 genes (12 content and 3 housekeeping), utilizing fine needle aspirate or formalin-fixed paraffin-embedded tissue, algorithm reported as risk of metastasis
81554	Pulmonary disease (idiopathic pulmonary fibrosis [IPF]), mRNA, gene expression analysis of 190 genes, utilizing transbronchial biopsies, diagnostic algorithm reported as categorical result (eg, positive or negative for high probability of usual interstitial pneumonia [UIP])
81558	Transplantation medicine (allograft rejection, kidney), mRNA, gene expression profiling by quantitative polymerase chain reaction (qPCR) of 139 genes, utilizing whole blood, algorithm reported as a binary categorization as

transplant excellence, which indicates immune quiescence, or not transplant excellence, indicating subclinical rejection
--

References

1. American Medical Association: Precision Medicine.
<https://www.ama-assn.org/delivering-care/precision-medicine>
2. American Society of Clinical Oncology. American Society of Clinical Oncology policy statement update: genetic testing for cancer susceptibility. J Clin Oncol., 2003 Jun15;21(12):2397406. Epub 2016 Sept 21.
<https://pubmed.ncbi.nlm.nih.gov/12692171/>
3. American Geriatrics Society Ethics Committee. Genetic Testing for late-onset Alzheimer's Disease. J AM Geriatrics Soc. 2001Dec; 49(2):225-226.
<http://onlinelibrary.wiley.com/doi/10.1046/j.1532-5415.2001.49998.x/pdf>
4. Centers for Medicare and Medicaid Services (CMS). Local Coverage Determination (LCD) No. L35396 - Biomarkers for Oncology. (Contractor- Novitas Solutions, Inc.) Revision Effective Date: 12/13/2020.
<https://www.cms.gov/medicare-coverage-database/details/lcd-details.aspx?LCDId=35396&ver=208&Date=&DocID=L35396&bc=iAAAAAIAAAA&>
5. Centers for Medicare and Medicaid Services (CMS). Local Coverage Determination (LCD) No. L35062 - Biomarkers Overview. (Contractor- Novitas Solutions, Inc.). Revision Effective Date: 12/12/2021.
<https://www.cms.gov/medicare-coverage-database/details/lcd-details.aspx?LCDId=35062>
6. Daviss B. Growing Pains for Metabolomics. The Scientist, Posted April 25, 2005.
<http://www.the-scientist.com/?articles.view/articleNo/16400/title/Growing-Pains-for-Metabolomics/>
7. Khoury MJ, Feero WG, Reyes M, et al. The genomic applications in practice and prevention network. Genet Med. 2009 July; 11(7): 488-494.
<http://www.ncbi.nlm.nih.gov/pmc/articles/PMC2743616/pdf/pmcce8.pdf>
8. Markel H. Promoting Safe and Effective Genetic Testing in the United States Appendix 6: Scientific Advances and Social Risks: Historical Perspectives of Genetic Screening Programs for Sickle Cell Disease, Tay-Sachs Disease, Neural Tube. National Human Genome Research Institute. Last reviewed: April 2006.
<http://www.genome.gov/10002401>
9. World Health Organization. Genomics. © 2025
https://www.who.int/health-topics/genomics#tab=tab_1
10. National Library of Medicine. National Center for Biotechnology Information. Germ-Line Mutation. Year Introduced: 1994.
<https://www.ncbi.nlm.nih.gov/mesh?Db=mesh&Cmd=DetailsSearch&Term=%22Germ-Line+Mutation%22%5BMeSH+Terms%5D>

11. National Human Genome Research Institute-National Institutes of Health. Regulation of Genetic Tests. Posted: October 31, 2013. Last Updated: February 19, 2024.
<https://www.genome.gov/10002335/>
12. National Human Genome Research Institute-National Institutes of Health. Coverage and Reimbursement of Genetic Tests. Last updated: February 6, 2024.
<http://www.genome.gov/19016729>
13. National Institutes of Health (NIH). Fact Sheet: The Genetic Information Nondiscrimination Act (GINA). Last updated: August 2015.
<https://fas.org/sqp/crs/misc/RL34584.pdf>
14. Brown TA. Genomes. 2nd edition. Oxford: Wiley-Liss; 2002. Chapter 14, Mutation, Repair and Recombination.
<https://www.ncbi.nlm.nih.gov/books/NBK21114/>
15. Robson ME, Storm CD, Weitzel J, et al. American Society of Clinical Oncology policy statement update: genetic and genomic testing for cancer susceptibility. J Clin Oncol. 2010 Feb 10;28(5):893-901. doi: 10.1200/JCO.2009.27.0660. Epub 2010 Jan 11.
<https://pubmed.ncbi.nlm.nih.gov/20065170/>
16. U.S. Department of Health and Human Services-Agency for Healthcare Research and Quality (AHRQ). Addressing Challenges in Genetic Test Evaluation. Evaluation Frameworks and Assessment of Analytic Validity. AHRQ Publication No. 11-EHC048-EF June 2011. Published 06/16/2011.
<https://www.ncbi.nlm.nih.gov/books/NBK56750/>
17. U.S. Department of Health and Human Services-Agency for Healthcare Research and Quality (AHRQ). Technology Assessment: Quality, Regulation and Clinical Utility of Laboratory-developed Molecular Tests, Issued May 19, 2010. Correction: October 6, 2010.
<http://www.cms.gov/Medicare/Coverage/DeterminationProcess/downloads/id72TA.pdf>
18. U.S. Equal Employment Opportunity Commission (EEOC) Questions and Answers on EEOC Policy Guidance on Executive Order 13145 Prohibiting Discrimination in Federal Employment Based on Genetic Information.
<https://www.eeoc.gov/history/executive-order-13145-prohibit-discrimination-federal-employment-based-genetic-information>
19. Centers for Medicare and Medicaid Services (CMS). Local Coverage Determination (LCD) No. L36523 – MoIDX: Biomarkers in Cardiovascular Risk Assessment. Revision Effective Date: 03/21/2024.
<https://www.cms.gov/medicare-coverage-database/view/lcd.aspx?lcdid=36523&ver=33&bc=0>
20. Centers for Medicare and Medicaid Services (CMS). Local Coverage Determination (LCD) No. L36807 – MoIDX: Biomarkers in Cardiovascular Risk Assessment. Revision Effective Date: 04/27/2023.

PA.097 Molecular/Genetic Testing

Policy Number: PA.097.MPC
Last Review Date: 02/04/2025
Effective Date: 02/15/2025

<https://www.cms.gov/medicare-coverage-database/view/lcd.aspx?lcdid=36807&ver=43&bc=0>

Disclaimer

Maryland Physicians Care medical payment and prior authorization policies do not constitute medical advice and are not intended to govern or otherwise influence the practice of medicine. The policies constitute only the reimbursement and coverage guidelines of Maryland Physicians Care and its affiliated managed care entities. Coverage for services varies for individual members in accordance with the terms and conditions of applicable Certificates of Coverage, Summary Plan Descriptions, or contracts with governing regulatory agencies.

Maryland Physicians Care reserves the right to review and update the medical payment and prior authorization guidelines in its sole discretion. Notice of such changes, if necessary, shall be provided in accordance with the terms and conditions of provider agreements and any applicable laws or regulations.

These policies are the proprietary information of Maryland Physicians Care. Any sale, copying, or dissemination of said policies is prohibited.