Local Coverage Article:

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

Contractor Information

<table>
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<tr>
<th>Contractor Name</th>
<th>Contract Type</th>
<th>Contract Number</th>
<th>Jurisdiction</th>
<th>State(s)</th>
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Article Information

General Information

Article ID
A55100

Original Article Effective Date
10/17/2016

Article Title
MolDX: BCKDHB Gene Test Billing and Coding Guidelines

Revision Effective Date
10/17/2016

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Revision Ending Date
N/A

Retirement Date
N/A

Printed on 1/4/2018. Page 1 of 4
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Article Guidance

Article Text:

BCKDHB (branched-chain keto acid dehydrogenase E1, beta polypeptide) gene testing identifies mutations in the BCKDHA, BCKDHB, DBT, and DLD genes causing maple syrup urine disease (MSUD). Genetic testing identifies parents at risk for conceiving a child with MSUD. Therefore, the MolDX Contractor has determined that BCKDHB gene testing to identify parents at risk is not a Medicare benefit and a statutorily excluded test. In addition to single disease testing, MolDX will also deny panels of tests that include the BCKDHB gene as a statutorily excluded test. To receive a BCKDHB test service denial, please submit the following claim information:

- Select the appropriate diagnosis for the patient
- Enter the 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 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 the 837P
  - Block 80 for the UB-04
- An Advanced Beneficiary Notice (ABN) is not required for statutorily excluded services.
  - For a voluntary issued ABN, append with GX modifier
  - To indicate a statutorily excluded service, append with a GY modifier

Reference: Sec. 1862 (1)(A) Statutory Exclusion covers diagnostic testing “except for items and services that are not reasonable and necessary for the diagnosis or treatment of illness or injury or to improve the functioning of a malformed body member,...”

Coding Information

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

CPT/HCPCS Codes
Group 1 Paragraph: N/A

Group 1 Codes:

<table>
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<th>Group 1 CPT/HCPCS Code</th>
<th>Group 1 CPT/HCPCS Code Description</th>
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<td>81205</td>
<td>BCKDHB (BRANCHED-CHAIN KETO ACID DEHYDROGENASE E1, BETA POLYPEPTIDE) (EG, MAPLE SYRUP URINE DISEASE) GENE ANALYSIS, COMMON VARIANTS (EG, R183P, G278S, E422X)</td>
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<td>81406</td>
<td>MOLECULAR PATHOLOGY PROCEDURE, LEVEL 7 (EG, ANALYSIS OF 11-25 EXONS BY DNA SEQUENCE ANALYSIS, MUTATION SCANNING OR DUPLICATION/DELETION VARIANTS OF 26-50 EXONS, CYTOGENOMIC ARRAY ANALYSIS FOR NEOPLASIA)</td>
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ICD-10 Codes that are Covered N/A
ICD-10 Codes that are Not Covered N/A

Revision History Information

Revision History Date Revision History Number Revision History Explanation
10/17/2016 R1 Article is revised to include Part A claim filing information.

Related Local Coverage Document(s) N/A

Related National Coverage Document(s) N/A

Statutory Requirements URL(s) N/A

Rules and Regulations URL(s) N/A

CMS Manual Explanations URL(s) N/A

Other URL(s) N/A

Public Version(s) Updated on 12/28/2017 with effective dates 10/17/2016 - N/A Updated on 08/10/2016 with effective dates 10/17/2016 - N/A

Keywords

- MolDX
- BCKDHB
- BCKDHA
- DBT
- DLD
- MSUD