

# Local Coverage Article: MoIDX: Mitochondrial Nuclear Gene Tests Coding and Billing Guidelines (A53669)

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	STATE(S)
Palmetto GBA	A and B MAC	10111 - MAC A	J - J	Alabama
Palmetto GBA	A and B MAC	10112 - MAC B	J - J	Alabama
Palmetto GBA	A and B MAC	10211 - MAC A	J - J	Georgia
Palmetto GBA	A and B MAC	10212 - MAC B	J - J	Georgia
Palmetto GBA	A and B MAC	10311 - MAC A	J - J	Tennessee
Palmetto GBA	A and B MAC	10312 - MAC B	J - J	Tennessee
Palmetto GBA	A and B and HHH MAC	11201 - MAC A	J - M	South Carolina
Palmetto GBA	A and B and HHH MAC	11202 - MAC B	J - M	South Carolina
Palmetto GBA	A and B and HHH MAC	11301 - MAC A	J - M	Virginia
Palmetto GBA	A and B and HHH MAC	11302 - MAC B	J - M	Virginia
Palmetto GBA	A and B and HHH MAC	11401 - MAC A	J - M	West Virginia
Palmetto GBA	A and B and HHH MAC	11402 - MAC B	J - M	West Virginia
Palmetto GBA	A and B and HHH MAC	11501 - MAC A	J - M	North Carolina
Palmetto GBA	A and B and HHH MAC	11502 - MAC B	J - M	North Carolina

## Article Information

### General Information

**Article ID**

A53669

**Original Effective Date**

10/01/2015

**Original ICD-9 Article ID**

[A53671](#)

**Revision Effective Date**

02/26/2018

**Article Title**

MoIDX: Mitochondrial Nuclear Gene Tests Coding and Billing Guidelines

**Revision Ending Date**

N/A

**AMA CPT / ADA CDT / AHA NUBC Copyright Statement****Retirement Date**

N/A

CPT codes, descriptions and other data only are copyright 2018 American Medical Association. All Rights Reserved. Applicable FARS/HHSARS apply.

Current Dental Terminology © 2018 American Dental Association. All rights reserved.

Copyright © 2019, the American Hospital Association, Chicago, Illinois. Reproduced with permission. No portion of the AHA copyrighted materials contained within this publication may be copied without the express written consent of the AHA. AHA copyrighted materials including the UB-04 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. Making copies or utilizing the content of the UB-04 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 UB-04 Manual and/or codes and descriptions; and/or making any commercial use of UB-04 Manual or any portion thereof, including the codes and/or descriptions, is only authorized with an express license from the American Hospital Association. To license the electronic data file of UB-04 Data Specifications, contact Tim Carlson at (312) 893-6816 or Laryssa Marshall at (312) 893-6814. You may also contact us at [ub04@healthforum.com](mailto:ub04@healthforum.com).

## Article Guidance

### Article Text:

Effective for dates of service on and after January 29, 2013.

Mitochondrial disorders are a group of conditions caused by dysfunction in the mitochondrial respiratory chain. Current genetic testing methods are unable to detect mutations in all individuals with suspected mitochondrial disease, and there is no proven effective treatment for persons with a known mitochondrial disease. Therefore, the MoIDX Team has determined mitochondrial nuclear gene tests do not support the required clinical utility for the established Medicare benefit category and are statutorily excluded tests.

To receive a mitochondrial nuclear panel service denial, please submit the following claim information:

- CPT code 81479- Unlisted molecular pathology procedure

- An Advance Beneficiary Notice (ABN) is not required for statutorily excluded services
  - For a voluntary issued ABN, append with GX HCPCS modifier
  - To indicate a statutorily excluded service, append with a GY HCPCS modifier
- Select the appropriate diagnosis for the patient
- Enter 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
  - Box 19 for paper claim
- Enter 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 for

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 policy does not apply to that Bill Type. Complete absence of all Bill Types indicates that coverage is not influenced by Bill Type and the policy should be assumed to apply equally to all claims.

CODE	DESCRIPTION
013x	Hospital Outpatient

### 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 policy, 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 policy should be assumed to apply equally to all Revenue Codes.

N/A

### CPT/HCPCS Codes

N/A

**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
02/26/2018	R6	The Jurisdiction "J" Part A and Part B Contracts for Alabama (10111/10112), Georgia (10211/10212) and Tennessee (10311/10312) are now being serviced by Palmetto GBA. Effective 02/26/18, these 6 contract numbers are being added to this article. No coverage, coding or other substantive changes (beyond the addition of the 6 Part A and B contract numbers) have been completed in this revision.
07/06/2017	R5	Added Part A contractor numbers to article.
06/29/2017	R4	Updated Part A and Part B Billing Instructions.
11/19/2015	R3	Changed "MoIDX ID (MID) field" back to read SV101-7
11/19/2015	R2	Replace Palmetto reference with MoIDX and replaced SV101-7 with MoIDX ID (MID) field
10/01/2015	R1	Completed Annual Validation. Minor revision for clarity.

## Associated Documents

**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 01/31/2018 with effective dates 02/26/2018 - N/A

Some older versions have been archived. Please visit the MCD Archive Site to retrieve them.

---

**Keywords**

N/A