

Muscle Pain Detector, Medical 247

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<u>Effective Date</u>	9/2007
<u>Next Review Date</u>	7/2025
<u>Coverage Policy</u>	Medical 247
<u>Version</u>	5

Member-specific benefits take precedence over medical policy and benefits may vary across plans. Refer to the individual's benefit plan for details ^{*}.

Purpose:

This policy addresses the medical necessity of Muscle Pain Detection Device (MPDD).

Description & Definitions:

Muscle Pain Detection Device (MPDD) is a noninvasive electrical instrument that identifies pain by producing a contraction of a muscle mimic the movement that contribute to pain.

Criteria:

Muscle Pain Detection Device (MPDD) is considered **not medically necessary** for any indication.

Coding:

Medically necessary with criteria:

Coding	Description
	None

Considered Not Medically Necessary:

Coding	Description
E1399	Durable medical equipment, miscellaneous

U.S. Food and Drug Administration (FDA) - approved only products only.

Document History:

Revised Dates:

- 2020: January
- 2015: March
- 2013: August
- 2012: August
- 2011: September
- 2010: December

- 2009: November

Reviewed Dates:

- 2024: July - Annual review completed. No changes. References and coding updated.
- 2023: July
- 2022: July
- 2021: October
- 2020: October
- 2019: November
- 2018: October
- 2017: November
- 2016: August
- 2015: August
- 2014: August
- 2010: August, November
- 2009: August
- 2008: August

Effective Date:

- September 2007

References:

Specialty Association Guidelines; Government Regulations; Winifred S. Hayes, Inc; UpToDate; Literature Review; Specialty Advisors; National Coverage Determination (NCD); Local Coverage Determination (LCD).

(2023, Sep 21). Retrieved Jun 14, 2024, from MCG: <https://careweb.careguidelines.com/ed27/index.html>

(2024). Retrieved Jun 14, 2024, from Hayes - a symplr company: <https://evidence.hayesinc.com/search?q=%257B%2522text%2522:%2522muscle%2520pain%2520detect%2522,%2522title%2522:null,%2522termsource%2522:%2522searchbar%2522,%2522page%2522:%257B%2522page%2522:0,%2522size%2522:50%257D,%2522type%2522:%2522all%2522,%2522sou>

(2024). Retrieved Jun 14, 2024, from Centers for Medicare and Medicaid Services: <https://www.cms.gov/medicare-coverage-database/search-results.aspx?keyword=Muscle+pain+detector&keywordType=starts&areald=all&docType=NCA,CAL,NCD,MEDCAC,TA,MCD,6,3,5,1,F,P&contractOption=all>

8. (2024). Retrieved Jun 14, 2024, from Department of Medical Assistance Services - MES Public Portal: <https://vamedicaid.dmas.virginia.gov/manuals/provider-manuals-library#gsc.tab=0&gsc.q=muscle%20pain%20detector&gsc.sort=>

9. (2024). Retrieved Jun 14, 2024, from UpToDate: https://www.uptodate.com/contents/search?search=Muscle%20pain%20detector&sp=0&searchType=PLAIN_TEXT&source=USER_INPUT&searchControl=TOP_PULLDOWN&autoComplete=false

10. (2024). Retrieved Jun 14, 2024, from Google - Specialty Guideline Search: https://www.google.com/search?q=muscle+pain+detection+device&safe=strict&sca_esv=7aa4c9402acc2dc6&sca_upv=1&rlz=1C1GCEJ_enUS1093US1093&sxsrf=ADLYWIID8FaejnUaVRpfHU1nukATYGKvaQ%3A1718393664143&ei=QJtsZtGuCKjk5NoPkZy1oAI&oq=Muscle+pain+detector&gs_lp=Egxnd3

Special Notes: *

Medical policies can be highly technical and complex and are provided here for informational purposes. These medical policies are intended for use by health care professionals. The medical policies do not constitute medical advice or medical care. Treating health care professionals are solely responsible for diagnosis, treatment, and medical advice. Sentara Health Plan members should discuss the information in the medical policies with their treating health care professionals. Medical technology is constantly evolving, and these medical policies are subject to change without notice,

although Sentara Health Plan will notify providers as required in advance of changes that could have a negative impact on benefits.

Services mean both medical and behavioral health (mental health) services and supplies unless We specifically tell You otherwise. We do not cover any services that are not listed in the Covered Services section unless required to be covered under state or federal laws and regulations. We do not cover any services that are not Medically Necessary. We sometimes give examples of specific services that are not covered but that does not mean that other similar services are covered. Some services are covered only if We authorize them. When We say You or Your We mean You and any of Your family members covered under the Plan. Call Member Services if You have questions.

Keywords:

SHP Muscle Pain Detector, SHP Medical 247 MPDD, device for pain identification, primary muscle pain, referred muscle pain