

Neurolysis and Nerve Re-Implantation for Pelvic Pain

Table of Content

Purpose

Description & Definitions

<u>Criteria</u> Coding

Document History

References

Special Notes

Keywords

Effective Date 2/2019

Next Review Date 6/15/2024

Coverage Policy Surgical 221

<u>Version</u> 3

All requests for authorization for the services described by this medical policy will be reviewed per Early and Periodic Screening, Diagnostic and Treatment (EPSDT) guidelines. These services may be authorized under individual consideration for Medicaid members under the age of 21-years if the services are judged to by medically necessary to correct or ameliorate the member's condition. Department of Medical Assistance Services (DMAS), Supplement B - EPSDT (Early and Periodic Screening, Diagnosis and Treatment) Manual.*.

Purpose:

This policy addresses Neurolysis and Nerve Re-Implantation for Pelvic Pain.

Description & Definitions:

Neurolysis and nerve re-implantation for pelvic pain is a surgical procedure where the scar tissue in the nerve bundles are removed and transplanted to decompress the pudendal nerve between the anus and genitalia.

Criteria:

Neurolysis and nerve re-implantation for pelvic pain is considered not medically necessary for any indication.

Coding:

Medically necessary with criteria:

Coding	Description
	None

Considered Not Medically Necessary:

Coding	Description
64722	Decompression, unspecified nerve(s) (specify)
64999	Unlisted procedure, nervous system

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

Surgical 221 Page 1 of 3

Document History:

Revised Dates:

2020: January

Reviewed Dates:

2023: June2022: June

2021: September

2020: September

Effective Date:

February 2019

References:

Including but not limited to: Specialty Association Guidelines; Government Regulations; Winifred S. Hayes, Inc; UpToDate; Literature Review; Specialty Advisors; National Coverage Determination (NCD); Local Coverage Determination (LCD).

(2022, Aug 31). Retrieved Jun 13, 2023, from MCG: https://careweb.careguidelines.com/ed26/index.html

(2023). Retrieved Jun 13, 2023, from UpToDate: https://www.uptodate.com/contents/nerve-injury-associated-with-pelvic-surgery?search=pudendal%20nerve%20re-implantation§ionRank=2&usage_type=default&anchor=H29&source=machineLearning&selectedTitle=1~150

implantation§ionRank=2&usage_type=default&anchor=H29&source=machineLearning&selectedTitle=1~150 &display_rank=1#H29

(2023). Retrieved Jun 13, 2023, from National Comprehensive Cancer Network: https://www.nccn.org/search-result?indexCatalogue=nccn-search-index&searchQuery=neurolysis

(2023). Retrieved Jun 13, 2023, from Centers for Medicare and Medicaid Services:

https://www.cms.gov/medicare-coverage-database/search-

results.aspx?keyword=Nerve&keywordType=starts&areaId=s53&docType=NCA,CAL,NCD,MEDCAC,TA,MCD,6,3,5,1,F,P&contractOption=all

(2023). Retrieved Jun 13, 2023, from Department of Medical Assistance Services:

https://vamedicaid.dmas.virginia.gov/manuals/provider-manuals-library#gsc.tab=0&gsc.q=nerve%20implantation&gsc.sort=

(2023). Retrieved Jun 13, 2023, from PubMed: https://pubmed.ncbi.nlm.nih.gov/?term=Nerve%20Reimplantation&filter=simsearch3.fft&filter=years.2022-2022&page=2

(2023). Retrieved Jun 13, 2023, from Food and Drug Administration: https://www.fda.gov/search?s=Nerve+re-implantation

(2023). Retrieved Jun 13, 2023, from Hayes, Inc:

https://evidence.hayesinc.com/search?q=%257B%2522text%2522:%2522Pudendal%2522,%2522title%2522:null, %2522termsource%2522:%2522searchbar%2522,%2522page%2522:%257B%2522page%2522:0,%2522size%2522:50%257D,%2522type%2522:%2522all%2522,%2522sources%2522:%255B%25

(2022). Retrieved June 13, 2022, from Optum EncoderPro Professional. 2022: https://identity.onehealthcareid.com/app/index.html#/login

(2022). Retrieved June 13, 2022, from Hayes, a Symplr Company, Pudendal Nerve Decompression Surgery For Treatment Of Pudendal Neuralgia. (7/21/2016): https://evidence.hayesinc.com/report/htb.pudendal2772

Surgical 221 Page 2 of 3

(2022). Retrieved June 13, 2022, from DynaMed Plus, Warren, M.,

Nerve Injury Due to Gynecologic Surgery. (2022): https://www.dynamed.com/condition/nerve-injury-due-to-gynecologic-surgery#TOPIC BZC PTC PSB

Special Notes: *

This medical policy express Sentara Health Plan's determination of medically necessity of services, and they are based upon a review of currently available clinical information. These policies are used when no specific guidelines for coverage are provided by the Department of Medical Assistance Services of Virginia (DMAS). Medical Policies may be superseded by state Medicaid Plan guidelines. Medical policies are not a substitute for clinical judgment or for any prior authorization requirements of the health plan. These policies are not an explanation of benefits.

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.

The Early and Periodic Screening, Diagnostic and Treatment (EPSDT) covers services, products, or procedures for children, if those items are determined to be medically necessary to "correct or ameliorate" (make better) a defect, physical or mental illness, or condition (health problem) identified through routine medical screening or examination, regardless of whether coverage for the same service or support is an optional or limited service under the state plan. Children enrolled in the FAMIS Program are not eligible for all EPSDT treatment services. All requests for authorization for the services described by this medical policy will be reviewed per EPSDT guidelines. These services may be authorized under individual consideration for Medicaid members under the age of 21-years if the services are judged to by medically necessary to correct or ameliorate the member's condition. *Department of Medical Assistance Services* (DMAS), Supplement B - EPSDT (Early and Periodic Screening, Diagnosis and Treatment) Manual.

Keywords:

Neurolysis and Nerve Re-Implantation for Pelvic Pain, SHP Surgical 215, perineal branches of the pudendal nerve, PBPN, obturator internus muscle, laparoscopic pudendal nerve decompression, LaPND

Surgical 221 Page 3 of 3