Audience: All Call Centers Location: Benefits/A-Z List System: N/A

Updated: 3.20.24 Reviewed: 3.20.24

# **Automated, Non-Invasive Nerve Conduction Velocity (NCV) Testing**

#### Also known as

- 1. BREVIO
- 2. NC-stat
- 3. NCV testing
- 4. VT3000
- 5. XLTEK NeuroPath

#### Description

Automated nerve conduction velocity devices are portable, hand-held devices used to conduct nerve testing. NC-stat is one example of such a device. Unlike standard testing, which is individualized to the patient, automated nerve conduction studies test pre-determined body areas and nerves. Proposed uses of automated nerve conduction devices include diagnosing carpal tunnel syndrome and diagnosing peripheral neuropathy, particularly in patients with diabetes.

#### See also

Similar, related, or easily confused documents.

- <u>Electromyography (EMG)</u> An outpatient diagnostic procedure that records electrical impulses of the muscles at rest and when contracted.
- <u>Nerve Conduction Study (NCS)</u> Nerve conduction studies (NCS) measure how well individual nerves transmit electrical signals to the muscles.
- <u>Quantitative Sensory Tests</u> Non-invasive assessment and quantification of sensory nerve function in patients with symptoms of, or the potential for, neurologic damage or disease.

# Table of Contents

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- Commercial
- Government Programs
- Individual and Family Business (IFB)

# Document history

Date	Description
3.20.24	Refreshed due to age.

# **Commercial**

#### Introduction

This section applies to all Commercial members. Benefit details depend on the member's brand: Dean (including Dean Health Plan (DHP) and Prevea360), Mayo Medical Plan (MMP), or Medica (including MHPS).

### Dean (DHP, Prevea360)

Medical Policy, Automated, Non-Invasive Nerve Conduction Velocity (NCV) Testing (MP9689), applies.

**Tip**: For instructions on locating policies, see <u>Coverage and Prior Authorization Guidelines</u>.

• Considered investigative, not covered.

# Mayo Medical Plan (MMP)

Medica's Coverage Policy, Automated, Non-Invasive Nerve Conduction Velocity (NCV) Testing, applies.

**Tip**: For instructions on locating policies, see Coverage and Prior Authorization Guidelines.

• Considered investigative, not covered.

# Medica (including MHPS)

Medica's Coverage Policy, Automated, Non-Invasive Nerve Conduction Velocity (NCV) Testing, applies.

**Tip**: For instructions on locating policies, see <u>Coverage and Prior Authorization Guidelines</u>.

• Considered investigative, not covered.

# Document history

Date	Description	
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# **Government Programs**

#### Introduction

This section applies to all Medicaid and Medicare products.

# AccessAbility (SNBC),

#### Medicaid only groups:

• See Medicaid below.

### Minnesota Senior Care Plus (MSC+)

#### Medicare eligible groups:

- Considered investigative, not covered.
- Note: If the member says this is medically necessary, offer a Member-Initiated PA (Organization Determination) Request.
- Follows Medicare guidelines.
- Medicare is the primary payer.
- If no Medicare eligibility, Medicaid applies. See Medicaid below.

# AccessAbility Enhanced (I-SNBC),

Medica's Coverage Policy, Automated, Non-Invasive Nerve Conduction Velocity (NCV) Testing, applies.

**Tip**: For instructions on locating policies, see <u>Coverage and Prior Authorization Guidelines</u>.

### DUAL (MSHO)

- Considered investigative, not covered.
- **Note**: If the member says this is medically necessary, offer a Member-Initiated PA (Organization Determination) Request.
- Medica is the only payer.

### Cost (Prime)

Check for an LCD or NCD. If one does not exist, Medica's Coverage Policy, Automated, Non-Invasive Nerve Conduction Velocity (NCV) Testing, applies.

Tip: For instructions on locating policies, see Coverage and Prior Authorization Guidelines.

- Considered investigative, not covered.
  - **Note**: If the member says this is medically necessary, offer a Member-Initiated PA (Organization Determination) Request.
- Follows Medicare guidelines.

#### **Med Advantage**

Medica's Coverage Policy, Automated, Non-Invasive Nerve Conduction Velocity (NCV) Testing, applies.

**Tip**: For instructions on locating policies, see <u>Coverage and Prior Authorization Guidelines</u>.

- Considered investigative, not covered.
- **Note**: If the member says this is medically necessary, offer a Member-Initiated PA (Organization Determination) Request.
- Follows Medicare guidelines.
- Medica is the only payer.

### Med Supp (Select, Signature)

Considered investigative, not covered.

- Follows Medicare guidelines.
- Medicare supplement.
- Medicare is the primary payer.

## Medicaid

Medica's Coverage Policy, Automated, Non-Invasive Nerve Conduction Velocity (NCV) Testing, applies.

**Tip**: For instructions on locating policies, see Coverage and Prior Authorization Guidelines.

Considered investigative, not covered.

# Document history

Date	Description
3.20.24	Refreshed due to age.
3.20.24	Added Organization Determination note to all except Med Supp and Medicaid.

# **Individual and Family Business (IFB)**

#### Introduction

This section applies to all Individual and Family Business (IFB) members. Benefit details depend on the member's brand: Dean (including Dean Health Plan (DHP), Medica (formerly WellFirst), and Prevea360) or Medica.

# Dean (DHP, Medica formerly WellFirst, Prevea360)

Medical Policy, Automated, Non-Invasive Nerve Conduction Velocity (NCV) Testing (MP9689), applies.

**Tip**: For instructions on locating policies, see **Coverage and Prior Authorization Guidelines**.

• Considered investigative, not covered.

### Medica

Medica's Coverage Policy, Automated, Non-Invasive Nerve Conduction Velocity (NCV) Testing, applies.

**Tip**: For instructions on locating policies, see <u>Coverage and Prior Authorization Guidelines</u>.

• Considered investigative, not covered.

# Document history

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