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Medical policies in conjunction with other nationally recognized standards of care are used to make medical coverage decisions.

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### **Surgical Interruption of Pelvic Nerve Pathways Policy**

#### **Indication/Usage:**

Pain in the pelvic area that lasting greater than 6 months is known as chronic pelvic pain. This type of pain can be related to menstruation, endometriosis, fibroids, or pelvic inflammatory disease. Treatment for chronic pelvic pain depends on the underlying cause, severity of symptoms, the extent and location of disease, the desire for pregnancy, and the age of the patient. Two surgeries that are meant to relieve chronic pelvic pain are the laparoscopic uterine nerve ablation (LUNA) and presacral neurectomy (PSN). In these surgeries, nerves in the pelvic area are destroyed or removed.

## **Medical Indications for Authorization Commercial and Medicare Members**

SummaCare considers uterine nerve ablation (UNA & LUNA), and presacral neurectomy (PSN) for both open and laparoscopic experimental and investigational for the treatment of chronic pelvic pain or other indications because their effectiveness has not been established.

SummaCare considers hypogastric plexus neurolysis experimental and investigational for the treatment of chronic pelvic pain from endometriosis because the effectiveness of this approach has not been established.

There is currently no NCD or LCD per CMS

### **CPT Codes**

- CPT 58578: Unlisted laparoscopy procedure, uterus
- CPT 64999: Unlisted procedure, nervous system

### **Limitations**

ACOG issued a practice bulletin number 218 for chronic pelvic pain. There is limited evidence to support laparoscopic uterosacral nerve ablation and presacral neurectomy in the treatment of chronic pelvic pain.

### **Coverage Decisions**

Coverage decisions made per CMS Guidelines, Hayes Research and industry standards research

### **Plans Covered By This Policy**

Commercial and Medicare

Considered experimental and investigational for all lines of business

### **Sources Reviewed**

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