

<b>Case Number:</b>	CM14-0184006		
<b>Date Assigned:</b>	11/10/2014	<b>Date of Injury:</b>	03/21/2001
<b>Decision Date:</b>	01/07/2015	<b>UR Denial Date:</b>	10/23/2014
<b>Priority:</b>	Standard	<b>Application Received:</b>	11/05/2014

### HOW THE IMR FINAL DETERMINATION WAS MADE

MAXIMUS Federal Services sent the complete case file to an expert reviewer. He/she has no affiliation with the employer, employee, providers or the claims administrator. The expert reviewer is Board Certified in Neurology, has a subspecialty in Neuromuscular Medicine and is licensed to practice in New Jersey. He/she has been in active clinical practice for more than five years and is currently working at least 24 hours a week in active practice. The expert reviewer was selected based on his/her clinical experience, education, background, and expertise in the same or similar specialties that evaluate and/or treat the medical condition and disputed items/services. He/she is familiar with governing laws and regulations, including the strength of evidence hierarchy that applies to Independent Medical Review determinations.

### CLINICAL CASE SUMMARY

The expert reviewer developed the following clinical case summary based on a review of the case file, including all medical records:

The patient is a 53 year old woman who sustained a work-related injury on March 21 2001. Subsequently, the patient developed a chronic neck pain. According to a progress report dated on March 17 2014, the patient was complaining of ongoing cervicgia. The patient physical examination was not documented. The patient was diagnosed with neck sprain, cervicgia and lumbosacral neuritis. The provider requested authorization for H Wave.

### IMR ISSUES, DECISIONS AND RATIONALES

The Final Determination was based on decisions for the disputed items/services set forth below:

**H-Wave Device for purchase:** Upheld

**Claims Administrator guideline:** Decision based on MTUS Chronic Pain Treatment Guidelines H-Wave Stimulation..

**MAXIMUS guideline:** Decision based on MTUS Chronic Pain Treatment Guidelines H -Wave Stimulation Page(s): 117.

**Decision rationale:** According to MTUS guidelines, H wave stimulation is not recommended in isolation. It could be used in diabetic neuropathy and neuropathic pain and soft tissue pain after failure of conservative therapies. There is no controlled supporting its use in radicular and knee pain. There is no documentation that the request of H wave device is prescribed with other pain management strategies. Furthermore, there is no clear evidence for the need of indefinite H wave

therapy without periodic control of its efficacy. Therefore, the request for Home H-Wave Device is not medically necessary.