

<b>Case Number:</b>	CM14-0189344		
<b>Date Assigned:</b>	11/20/2014	<b>Date of Injury:</b>	06/20/2010
<b>Decision Date:</b>	01/08/2015	<b>UR Denial Date:</b>	11/04/2014
<b>Priority:</b>	Standard	<b>Application Received:</b>	11/13/2014

### 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 General Preventive Medicine and is licensed to practice in Indiana. 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:

This employee is a 54 year old female with date of injury of 6/20/2010. A review of the medical records indicate that the patient is undergoing treatment for intervertebral disc disease of the lumbar spine. Subjective complaints include continued lower back pain with numbness down left lower extremity. Objective findings include limited range of motion of the cervical and lumbar spine with tenderness to palpation of the paravertebrals; 5/5 motor in lower extremities; normal reflexes in the lower extremity. Treatment has included lumbar spine fusion, aqua therapy, Diclofenac, Tramadol, and a functional restoration program. The utilization review dated 11/4/2014 non-certified Mentoderm gel and Terocin patches.

### IMR ISSUES, DECISIONS AND RATIONALES

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

**Mentoderm gel 120ml:** Upheld

**Claims Administrator guideline:** The Claims Administrator did not cite any medical evidence for its decision.

**MAXIMUS guideline:** Decision based on MTUS Chronic Pain Treatment Guidelines Topical Analgesics Page(s): 111-113. Decision based on Non-MTUS Citation Official Disability Guidelines (ODG) Pain, Compound creams

**Decision rationale:** My rationale for why the requested treatment/service is or is not medically necessary: MTUS and ODG recommends usage of topical analgesics as an option, but also further details "primarily recommended for neuropathic pain when trials of antidepressants and anticonvulsants have failed." The medical documents do not indicate failure of antidepressants or anticonvulsants. MTUS states, "There is little to no research to support the use of many of these agents. Any compounded product that contains at least one drug (or drug class) that is not recommended is not recommended." Methoderm/Thera-Gesic is the brand name version of a topical analgesic containing methyl salicylate and menthol. ODG recommends usage of topical analgesics as an option, but also further details "primarily recommended for neuropathic pain when trials of antidepressants and anticonvulsants have failed." The medical documents do not indicate failure of antidepressants or anticonvulsants. MTUS states, "There is little to no research to support the use of many of these agents. Any compounded product that contains at least one drug (or drug class) that is not recommended is not recommended." MTUS states regarding topical Salicylate, "Recommended. Topical salicylate (e.g., Ben-Gay, methyl salicylate) is significantly better than placebo in chronic pain. (Mason-BMJ, 2004) See also Topical analgesics; & Topical analgesics, compounded." ODG only comments on menthol in the context of cryotherapy for acute pain, but does state "Topical OTC pain relievers that contain menthol, methyl salicylate, or capsaicin, may in rare instances cause serious burns, a new alert from the FDA warns." In this case, the treating physician does not document the failure of first line treatments. As such, the Methoderm gel 120ml is not medically necessary.

**Terocin patch #20:** Upheld

**Claims Administrator guideline:** The Claims Administrator did not cite any medical evidence for its decision.

**MAXIMUS guideline:** Decision based on MTUS Chronic Pain Treatment Guidelines Topical Analgesics Page(s): 111-113. Decision based on Non-MTUS Citation Official Disability Guidelines (ODG) Pain, Compound creams

**Decision rationale:** My rationale for why the requested treatment/service is or is not medically necessary: MTUS and ODG recommends usage of topical analgesics as an option, but also further details "primarily recommended for neuropathic pain when trials of antidepressants and anticonvulsants have failed." The medical documents do not indicate failure of antidepressants or anticonvulsants. MTUS states, "There is little to no research to support the use of many of these agents. Any compounded product that contains at least one drug (or drug class) that is not recommended is not recommended." Terocin lotion is topical pain lotion that contains lidocaine and menthol. ODG states regarding lidocaine topical patch, "This is not a first-line treatment and is only FDA approved for post-herpetic neuralgia". Medical documents do not document the patient as having post-herpetic neuralgia. Additionally, Topical analgesics are primarily recommended for neuropathic pain when trials of antidepressants and anticonvulsants have failed. The treating physician did not document a trial of first line agents and the objective outcomes of these treatments. MTUS states regarding topical analgesic creams, "There is little to no research to support the use of many of these agents. Any compounded product that contains at least one drug (or drug class) that is not recommended is not recommended." In this case, topical lidocaine is not indicated. As such Terocin patch #20 is not medically necessary.

