

<b>Case Number:</b>	CM15-0136112		
<b>Date Assigned:</b>	07/24/2015	<b>Date of Injury:</b>	02/03/2014
<b>Decision Date:</b>	08/31/2015	<b>UR Denial Date:</b>	06/25/2015
<b>Priority:</b>	Standard	<b>Application Received:</b>	07/14/2015

### 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. 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/Service. He/she is familiar with governing laws and regulations, including the strength of evidence hierarchy that applies to Independent Medical Review determinations.

The Expert Reviewer has the following credentials:  
 State(s) of Licensure: California, District of Columbia, Maryland  
 Certification(s)/Specialty: Anesthesiology, Pain Management

### 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 injured worker is a 51 year old female who sustained an industrial /work injury on 2/3/14. She reported an initial complaint of pain to right ankle and knee. The injured worker was diagnosed as having right knee arthralgia, right foot and ankle residual pain, right foot with non-displaced fracture, anterior process of the talus. Treatment to date includes medication, diagnostics, and physical therapy. CT scan results of right foot were reported on 5/5/15. Currently, the injured worker complained of constant pain in the right knee and right foot with painful and restricted movement. Per the primary physician's report (PR-2) on 6/4/15, exam notes tenderness to palpation over the bilateral joint lines, lateral greater than medial, crepitus to the knee joint, and right foot tenderness to palpation over the medial and lateral aspects of the talus and over the posterolateral ankle. Current plan of care included foot specialist consultation, discontinuance of physical therapy due to increased pain, and injection. The requested treatments include Norco 5 mg and Synvisc injection to the right knee.

### IMR ISSUES, DECISIONS AND RATIONALES

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

**Norco 5mg tablets, #90:** Upheld

**Claims Administrator guideline:** Decision based on MTUS Chronic Pain Treatment Guidelines Page(s): 91.

**MAXIMUS guideline:** Decision based on MTUS Chronic Pain Treatment Guidelines Opioids Page(s): 78, 91.

**Decision rationale:** Per MTUS Chronic Pain Medical Treatment Guidelines p78 regarding ongoing management of opioids "Four domains have been proposed as most relevant for ongoing monitoring of chronic pain patients on opioids: Pain relief, side effects, physical and psychosocial functioning, and the occurrence of any potentially aberrant (or non-adherent) drug related behaviors. These domains have been summarized as the '4 A's' (Analgesia, activities of daily living, adverse side effects, and any aberrant drug-taking behaviors). The monitoring of these outcomes over time should affect therapeutic decisions and provide a framework for documentation of the clinical use of these controlled drugs." Review of the available medical records reveals no documentation to support the medical necessity of norco nor any documentation addressing the '4 A's' domains, which is a recommended practice for the on-going management of opioids. Specifically, the notes do not appropriately review and document pain relief, functional status improvement, appropriate medication use, or side effects. The MTUS considers this list of criteria for initiation and continuation of opioids in the context of efficacy required to substantiate medical necessity, and they do not appear to have been addressed by the treating physician in the documentation available for review. Furthermore, efforts to rule out aberrant behavior (e.g. CURES report, UDS, opiate agreement) are necessary to assure safe usage and establish medical necessity. There is no documentation comprehensively addressing this concern in the records available for my review. As MTUS recommends discontinuing opioids if there is no overall improvement in function, medical necessity cannot be affirmed. It should be noted that the UR physician has certified a modification of the request for the purpose of weaning.

**Synvisc injection to the right knee:** Upheld

**Claims Administrator guideline:** The Claims Administrator did not base their decision on the MTUS. Decision based on Non-MTUS Citation Official Disability Guidelines (ODG-TWC); ODG Treatment; Integrated Treatment/Disability Duration Guidelines, Knee and Leg Chapter.

**MAXIMUS guideline:** The Expert Reviewer did not base their decision on the MTUS. Decision based on Non-MTUS Citation Official Disability Guidelines (ODG) Knee & Leg, Hyaluronic Acid Injections.

**Decision rationale:** The MTUS is silent on the use of hyaluronic acid injections. Per ODG TWC with regard to viscosupplementation, hyaluronic acid injections are "Recommended as a possible option for severe osteoarthritis for patients who have not responded adequately to recommended conservative treatments (exercise, NSAIDs or acetaminophen), too potentially delay total knee replacement, but in recent quality studies the magnitude of improvement appears modest at best. While osteoarthritis of the knee is a recommended indication, there is insufficient evidence for other conditions, including patellofemoral arthritis, chondromalacia patellae, osteochondritis dissecans, or patellofemoral syndrome (patellar knee pain)." Criteria for Hyaluronic acid injections: Patients experience significantly symptomatic osteoarthritis but have not responded adequately to recommended conservative non-pharmacologic (e.g., exercise)

and pharmacologic treatments or are intolerant of these therapies (e.g., gastrointestinal problems related to anti-inflammatory medications), after at least 3 months; Documented symptomatic severe osteoarthritis of the knee, which may include the following: Bony enlargement; Bony tenderness; Crepitus (noisy, grating sound) on active motion; Less than 30 minutes of morning stiffness; No palpable warmth of synovium; Over 50 years of age. Pain interferes with functional activities (e.g., ambulation, prolonged standing) and not attributed to other forms of joint disease; Failure to adequately respond to aspiration and injection of intra-articular steroids; Generally performed without fluoroscopic or ultrasound guidance; Are not currently candidates for total knee replacement or who have failed previous knee surgery for their arthritis, unless younger patients wanting to delay total knee replacement. (Wen, 2000) Repeat series of injections: If documented significant improvement in symptoms for 6 months or more, and symptoms recur, may be reasonable to do another series. No maximum established by high quality scientific evidence; see Repeat series of injections above. Hyaluronic acid injections are not recommended for any other indications such as chondromalacia patellae, facet joint arthropathy, osteochondritis dissecans, or patellofemoral arthritis, patellofemoral syndrome (patellar knee pain), plantar nerve entrapment syndrome, or for use in joints other than the knee (e.g., ankle, carpo-metacarpal joint, elbow, hip, metatarso-phalangeal joint, shoulder, and temporomandibular joint) because the effectiveness of hyaluronic acid injections for these indications has not been established. It was noted that the injured worker complained of constant pain in the right knee. Exam revealed tenderness to palpation over the bilateral joint lines, lateral greater than medial. There was crepitus to the knee joint. However, the documentation submitted for review does not contain any recent diagnostic reports showing degenerative changes or evidence of severe osteoarthritis. The request is not medically necessary.