

Case Number:	CM15-0132932		
Date Assigned:	07/21/2015	Date of Injury:	05/13/2014
Decision Date:	08/17/2015	UR Denial Date:	06/10/2015
Priority:	Standard	Application Received:	07/09/2015

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, Indiana, Oregon
 Certification(s)/Specialty: Orthopedic Surgery

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 45 year old male, who sustained an industrial injury on 5/13/2014. The mechanism of injury was kneeling down. The injured worker was diagnosed as having left knee pain and mechanical symptoms and left knee lateral and meniscal tears. There is no record of a recent diagnostic study. Treatment to date has included therapy and medication management. In a progress note dated 5/21/2015, the injured worker complains of severe left knee pain and anxiety/stress. Physical examination showed left knee effusion and swelling and tenderness to touch. The injured worker was approved for left knee surgery last year, but the surgery was delayed until now due to medical problems. The injured worker had a The treating physician is requesting a chest x ray, preoperative laboratory studies: PT/PTT, CBC, Electrolytes, BUN, Creatine, Glucose, 24 sessions of postoperative physical therapy and a 2 week use of a Polar care unit.

IMR ISSUES, DECISIONS AND RATIONALES

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

X-Ray Chest: 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), Low Back Chapter, Preoperative lab testing.

MAXIMUS guideline: The Expert Reviewer did not base their decision on the MTUS. Decision based on Non-MTUS Citation Official Disability Guidelines (ODG) low back.

Decision rationale: CA MTUS/ACOEM is silent on the issue of preoperative clearance and testing. ODG, Low back, Preoperative testing general, is utilized. This chapter states that preoperative testing is guided by the patient's clinical history, comorbidities and physical examination findings. ODG states, "These investigations can be helpful to stratify risk, direct anesthetic choices, and guide postoperative management, but often are obtained because of protocol rather than medical necessity." The decision to order preoperative tests should be guided by the patient's clinical history, co-morbidities and physical examination findings. Patients with signs or symptoms of active cardiovascular disease should be evaluated with appropriate testing, regardless of their preoperative status. Preoperative ECG in patients without known risk factor for coronary artery disease, regardless of age, may not be necessary. CBC is recommended for surgeries with large anticipated blood loss. Creatinine is recommended for patient with renal failure. Electrocardiography is recommended for patients undergoing high risk surgery and those undergoing intermediate risk surgery who have additional risk factors. Patients undergoing low risk surgery do not require electrocardiography. Based on the information provided for review, there is no indication of any of these clinical scenarios present in this case. In this case the patient is a healthy 45 year old without comorbidities or physical examination findings concerning to warrant preoperative testing prior to the proposed arthroscopic surgery (low risk procedure). Therefore, the request is not medically necessary.

Labs Preoperative: CBC: 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), Low Back Chapter, Preoperative lab testing.

MAXIMUS guideline: The Expert Reviewer did not base their decision on the MTUS. Decision based on Non-MTUS Citation Official Disability Guidelines (ODG) low back.

Decision rationale: CA MTUS/ACOEM is silent on the issue of preoperative clearance and testing. ODG, Low back, Preoperative testing general, is utilized. This chapter states that preoperative testing is guided by the patient's clinical history, co-morbidities and physical examination findings. ODG states, "These investigations can be helpful to stratify risk, direct anesthetic choices, and guide postoperative management, but often are obtained because of protocol rather than medical necessity. The decision to order preoperative tests should be guided by the patient's clinical history, co-morbidities and physical examination findings." Patients with signs or symptoms of active cardiovascular disease should be evaluated with appropriate testing, regardless of their preoperative status. Preoperative ECG in patients without known risk factor for coronary artery disease, regardless of age, may not be necessary. CBC is recommended for surgeries with large anticipated blood loss. Creatinine is recommended for patient with renal

failure. Electrocardiography is recommended for patients undergoing high risk surgery and those undergoing intermediate risk surgery who have additional risk factors. Patients undergoing low risk surgery do not require electrocardiography. Based on the information provided for review, there is no indication of any of these clinical scenarios present in this case. In this case the patient is a healthy 45 year old without co-morbidities or physical examination findings concerning to warrant preoperative testing prior to the proposed arthroscopic surgery (low risk procedure). Therefore, the request is not medically necessary.

Post -Operative physical therapy 3 x 8, left knee: Upheld

Claims Administrator guideline: Decision based on MTUS Postsurgical Treatment Guidelines.

MAXIMUS guideline: Decision based on MTUS Postsurgical Treatment Guidelines Page(s): 24.

Decision rationale: According to the CA MTUS/Post Surgical Treatment Guidelines, Knee Meniscectomy, page 24, 12 visits of therapy are recommended after arthroscopy with partial meniscectomy over a 12-week period. The guidelines recommend initially of the 12 visits to be performed. As the request exceeds the initial allowable visits, the request is not medically necessary.

Labs Preoperative: PT/PITT: 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), Low Back Chapter, Preoperative lab testing.

MAXIMUS guideline: The Expert Reviewer did not base their decision on the MTUS. Decision based on Non-MTUS Citation Official Disability Guidelines (ODG) low back.

Decision rationale: CA MTUS/ACOEM is silent on the issue of preoperative clearance and testing. ODG, Low back, Preoperative testing general, is utilized. This chapter states that preoperative testing is guided by the patient's clinical history, co-morbidities and physical examination findings. ODG states, "These investigations can be helpful to stratify risk, direct anesthetic choices, and guide postoperative management, but often are obtained because of protocol rather than medical necessity. The decision to order preoperative tests should be guided by the patient's clinical history, co-morbidities and physical examination findings." Patients with signs or symptoms of active cardiovascular disease should be evaluated with appropriate testing, regardless of their preoperative status. Preoperative ECG in patients without known risk factor for coronary artery disease, regardless of age, may not be necessary. CBC is recommended for surgeries with large anticipated blood loss. Creatinine is recommended for patient with renal failure. Electrocardiography is recommended for patients undergoing high risk surgery and those undergoing intermediate risk surgery who have additional risk factors. Patients undergoing low risk surgery do not require electrocardiography. Based on the information provided for review, there is no indication of any of these clinical scenarios present in this case. In this case the patient is a healthy 45 year old without co-morbidities or physical examination findings concerning to warrant preoperative testing prior to the proposed arthroscopic surgery (low risk procedure). Therefore, the request is not medically necessary.

Labs Preoperative: Electrolytes: 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), Low Back Chapter, Preoperative lab testing.

MAXIMUS guideline: The Expert Reviewer did not base their decision on the MTUS. Decision based on Non-MTUS Citation Official Disability Guidelines (ODG) low back.

Decision rationale: CA MTUS/ACOEM is silent on the issue of preoperative clearance and testing. ODG, Low back, Preoperative testing general, is utilized. This chapter states that preoperative testing is guided by the patient's clinical history, co-morbidities and physical examination findings. ODG states, "These investigations can be helpful to stratify risk, direct anesthetic choices, and guide postoperative management, but often are obtained because of protocol rather than medical necessity. The decision to order preoperative tests should be guided by the patient's clinical history, co-morbidities and physical examination findings." Patients with signs or symptoms of active cardiovascular disease should be evaluated with appropriate testing, regardless of their preoperative status. Preoperative ECG in patients without known risk factor for coronary artery disease, regardless of age, may not be necessary. CBC is recommended for surgeries with large anticipated blood loss. Creatinine is recommended for patient with renal failure. Electrocardiography is recommended for patients undergoing high risk surgery and those undergoing intermediate risk surgery who have additional risk factors. Patients undergoing low risk surgery do not require electrocardiography. Based on the information provided for review, there is no indication of any of these clinical scenarios present in this case. In this case the patient is a healthy 45 year old without co-morbidities or physical examination findings concerning to warrant preoperative testing prior to the proposed arthroscopic surgery (low risk procedure). Therefore, the request is not medically necessary.

Labs Preoperative: BUN: 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), Low Back Chapter, Preoperative lab testing.

MAXIMUS guideline: The Expert Reviewer did not base their decision on the MTUS. Decision based on Non-MTUS Citation Official Disability Guidelines (ODG) low back.

Decision rationale: CA MTUS/ACOEM is silent on the issue of preoperative clearance and testing. ODG, Low back, Preoperative testing general, is utilized. This chapter states that preoperative testing is guided by the patient's clinical history, co-morbidities and physical examination findings. ODG states, "These investigations can be helpful to stratify risk, direct anesthetic choices, and guide postoperative management, but often are obtained because of protocol rather than medical necessity. The decision to order preoperative tests should be guided by the patient's clinical history, co-morbidities and physical examination findings." Patients with signs or symptoms of active cardiovascular disease should be evaluated with appropriate testing, regardless of their preoperative status. Preoperative ECG in patients without known risk factor for coronary artery disease, regardless of age, may not be necessary. CBC is recommended for surgeries with large anticipated blood loss. Creatinine is recommended for patient with renal failure. Electrocardiography is recommended for patients undergoing high risk surgery and those

undergoing intermediate risk surgery who have additional risk factors. Patients undergoing low risk surgery do not require electrocardiography. Based on the information provided for review, there is no indication of any of these clinical scenarios present in this case. In this case the patient is a healthy 45 year old without co-morbidities or physical examination findings concerning to warrant preoperative testing prior to the proposed arthroscopic surgery (low risk procedure). Therefore, the request is not medically necessary.

Labs Preoperative: Creatine: 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), Low Back Chapter, Preoperative lab testing.

MAXIMUS guideline: The Expert Reviewer did not base their decision on the MTUS. Decision based on Non-MTUS Citation Official Disability Guidelines (ODG) low back.

Decision rationale: CA MTUS/ACOEM is silent on the issue of preoperative clearance and testing. ODG, Low back, Preoperative testing general, is utilized. This chapter states that preoperative testing is guided by the patient's clinical history, co-morbidities and physical examination findings. ODG states, "These investigations can be helpful to stratify risk, direct anesthetic choices, and guide postoperative management, but often are obtained because of protocol rather than medical necessity. The decision to order preoperative tests should be guided by the patient's clinical history, co-morbidities and physical examination findings." Patients with signs or symptoms of active cardiovascular disease should be evaluated with appropriate testing, regardless of their preoperative status. Preoperative ECG in patients without known risk factor for coronary artery disease, regardless of age, may not be necessary. CBC is recommended for surgeries with large anticipated blood loss. Creatinine is recommended for patient with renal failure. Electrocardiography is recommended for patients undergoing high risk surgery and those undergoing intermediate risk surgery who have additional risk factors. Patients undergoing low risk surgery do not require electrocardiography. Based on the information provided for review, there is no indication of any of these clinical scenarios present in this case. In this case the patient is a healthy 45 year old without co-morbidities or physical examination findings concerning to warrant preoperative testing prior to the proposed arthroscopic surgery (low risk procedure). Therefore, the request is not medically necessary.

Labs Preoperative: Glucose: 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), Low Back Chapter, Preoperative lab testing.

MAXIMUS guideline: The Expert Reviewer did not base their decision on the MTUS. Decision based on Non-MTUS Citation Official Disability Guidelines (ODG) low back.

Decision rationale: CA MTUS/ACOEM is silent on the issue of preoperative clearance and testing. ODG, Low back, Preoperative testing general, is utilized. This chapter states that preoperative testing is guided by the patient's clinical history, co-morbidities and physical examination findings. ODG states, "These investigations can be helpful to stratify risk, direct anesthetic choices, and guide postoperative management, but often are obtained because of protocol rather than medical necessity. The decision to order preoperative tests should be guided by the patient's clinical history, co-morbidities and physical examination findings."

Patients with signs or symptoms of active cardiovascular disease should be evaluated with appropriate testing, regardless of their preoperative status. Preoperative ECG in patients without known risk factor for coronary artery disease, regardless of age, may not be necessary. CBC is recommended for surgeries with large anticipated blood loss. Creatinine is recommended for patient with renal failure. Electrocardiography is recommended for patients undergoing high risk surgery and those undergoing intermediate risk surgery who have additional risk factors. Patients undergoing low risk surgery do not require electrocardiography. Based on the information provided for review, there is no indication of any of these clinical scenarios present in this case. In this case the patient is a healthy 45 year old without co-morbidities or physical examination findings concerning to warrant preoperative testing prior to the proposed arthroscopic surgery (low risk procedure). Therefore, the request is not medically necessary.

Polar Care Unit - 2 weeks: 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), Knee and Leg Chapter, Continuous-flow cryotherapy.

MAXIMUS guideline: The Expert Reviewer did not base their decision on the MTUS. Decision based on Non-MTUS Citation Official Disability Guidelines (ODG) knee.

Decision rationale: CA MTUS/ACOEM is silent on the issue of knee cryotherapy. According to ODG Knee Chapter, Continuous flow cryotherapy, it is recommended immediately postoperatively for up to 7 days. In this case, the requested length exceeds the guideline recommendations and is therefore not medically necessary.