

Case Number:	CM15-0019176		
Date Assigned:	02/09/2015	Date of Injury:	04/28/1999
Decision Date:	03/26/2015	UR Denial Date:	01/22/2015
Priority:	Standard	Application Received:	02/02/2015

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
 Certification(s)/Specialty: Dentist

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 60 year old male, who sustained an industrial injury on April 28, 1999. He has reported a slip and twist type injury of the back. The diagnoses have included unspecified backache, psoriasis, psoriatic arthritis, and unspecified dental caries. Treatment to date has included multiple back surgeries, medications, physical therapy, acupuncture, transcutaneous electrical nerve stimulation, sympathetic blocks, epidural injections, and psychological treatment, and multiple oral surgeries. Currently, the IW complains of shoulder pain, back pain, knee pain, foot pain, hand problems, mouth pain, jaw pain, and neck pain. Physical findings are noted as swelling in the right maxilla, associated with a right maxillary implant, along with tenderness, and mobility of the implant. The records indicate an x-ray was taken of the maxilla which reveals loss of integration of the implant. Treatment plans for teeth 6, 7, 8, and 9 were provided for this review. On May 17, 2014, he underwent placement of implants in areas of 7 and 6. On January 22, 2015 Utilization Review non-certified expose implant #5, and mucosal graft, and replace implant #9. The ODG guidelines were cited. On January 28, 2015, the injured worker submitted an application for IMR for review of expose implant #5, and mucosal graft, and replace implant #9.

IMR ISSUES, DECISIONS AND RATIONALES

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

Expose implant #5: Overturned

Claims Administrator guideline: The Claims Administrator did not base their decision on the MTUS. Decision based on Non-MTUS Citation ODG, Head

MAXIMUS guideline: The Expert Reviewer did not base their decision on the MTUS. Decision based on Non-MTUS Citation ODG Head Dental trauma treatment (facial fractures) Recommended. Trauma to the oral region occurs frequently and comprise 5 percent of all injuries for which people seek treatment. Among all facial injuries, dental injuries are the most common, of which crown fractures and luxations occur most frequently. An appropriate treatment plan after an injury is important for a good prognosis. The International Association of Dental Traumatology (IADT) has developed guidelines for the evaluation and management of traumatic dental injuries. Dental implants, dentures, crowns, bridges, onlays, inlays, braces, pulling impacted teeth, or repositioning impacted teeth, would be options to promptly repair injury to sound natural teeth required as a result of, and directly related to, an accidental injury. Any dental work needed due to underlying conditions unrelated to the industrial injury would be the responsibility of the worker. If part of the tooth is lost, b

Decision rationale: Records reviewed indicated that patient has swelling in the right maxilla, associated with a right maxillary implant, along with tenderness, and mobility of the implant. The records indicate an x-ray was taken of the maxilla which reveals loss of integration of the implant. Per medical reference mentioned above, "Dental implants, dentures, crowns, bridges, onlays, inlays, braces, pulling impacted teeth, or repositioning impacted teeth, would be options to promptly repair injury to sound natural teeth required as a result of, and directly related to, an accidental injury". Therefore this IMR reviewer finds this request to expose implant #5 medically necessary to properly repair this patient's tooth #5.

Mucosi Graft: Overturned

Claims Administrator guideline: The Claims Administrator did not base their decision on the MTUS. Decision based on Non-MTUS Citation ODG, Head

MAXIMUS guideline: The Expert Reviewer did not base their decision on the MTUS. Decision based on Non-MTUS Citation ODG HEAD CHAPTER Clin Implant Dent Relat Res. 2013 Dec;15(6):847-57. Soft tissue preservation and pink aesthetics around single immediate implant restorations: a 1-year prospective study. Cosyn J1, De Bruyn H, Cleymaet R.

Decision rationale: Records reviewed indicated that patient has swelling in the right maxilla, associated with a right maxillary implant, along with tenderness, and mobility of the implant. The records indicate an x-ray was taken of the maxilla which reveals loss of integration of the implant. Per medical reference mentioned above, "Dental implants, dentures, crowns, bridges, onlays, inlays, braces, pulling impacted teeth, or repositioning impacted teeth, would be options to promptly repair injury to sound natural teeth required as a result of, and directly related to, an accidental injury". Also per reference mentioned above, "Preservation of pink aesthetics is possible following IIT (immediate implant treatment). However, to achieve that, CTG (connective tissue graft)may be necessary in about one-third of the patients. Major alveolar

process remodeling is the main reason for additional treatment. " Therefore this IMR reviewer finds this request for Mucosal Graft medically necessary to properly repair this patient's tooth #5.

Replant implant #9: Overturned

Claims Administrator guideline: The Claims Administrator did not base their decision on the MTUS. Decision based on Non-MTUS Citation ODG, Head

MAXIMUS guideline: The Expert Reviewer did not base their decision on the MTUS. Decision based on Non-MTUS Citation ODG Head Dental trauma treatment (facial fractures) Recommended. Trauma to the oral region occurs frequently and comprise 5 percent of all injuries for which people seek treatment. Among all facial injuries, dental injuries are the most common, of which crown fractures and luxations occur most frequently. An appropriate treatment plan after an injury is important for a good prognosis. The International Association of Dental Traumatology (IADT) has developed guidelines for the evaluation and management of traumatic dental injuries. Dental implants, dentures, crowns, bridges, onlays, inlays, braces, pulling impacted teeth, or repositioning impacted teeth, would be options to promptly repair injury to sound natural teeth required as a result of, and directly related to, an accidental injury. Any dental work needed due to underlying conditions unrelated to the industrial injury would be the responsibility of the worker. If part of the tooth is lost

Decision rationale: Records reviewed indicated that patient has swelling in the right maxilla, associated with a right maxillary implant, along with tenderness, and mobility of the implant. The records indicate an x-ray was taken of the maxilla which reveals loss of integration of the implant. Per medical reference mentioned above, "Dental implants, dentures, crowns, bridges, onlays, inlays, braces, pulling impacted teeth, or repositioning impacted teeth, would be options to promptly repair injury to sound natural teeth required as a result of, and directly related to, an accidental injury". Therefore this IMR reviewer finds this request to Replant implant #9 medically necessary to properly repair this patient's tooth #9.