



Dental Clinical Policy

Subject: Implant Maintenance Procedures

Publish Date: 01/01/2025

Guidelines #: 06-102

Last Review Date: 10/29/2024

Status: Revised

Description

Implant maintenance refers to the care and upkeep of dental implants which support crowns, fixed partial dentures, or fixed or removable dentures. Proper maintenance is essential to ensure the long-term success and durability of dental implants.

Clinical Indications

Implant success is mainly dependent upon the patient's effective home care as well as professional prophylaxis procedures in the dental office. The therapeutic goal of implant maintenance procedures is to minimize the incidence of implant loss by preventing peri-implant pathology.

Criteria

As implants are not anchored to the socket via a periodontal ligament, which has an inherent protective defense mechanism, they require intensive care beyond mere brushing. Implant maintenance procedures include:

1. Documentation of removal and reinsertion of the implant prosthesis is required
2. Cleansing and decontamination of implant prosthesis
3. Active debriding of the implants
4. Examination of all aspects of the implant system including the occlusion and stability of the superstructure
5. Review of home care instructions

Coding

The following codes for treatments and procedures applicable to this document are included below for informational purposes. Inclusion or exclusion of a procedure, diagnosis or device code(s) does not constitute or imply member coverage or provider reimbursement policy. Please refer to the member's contract benefits in effect at the time of service to determine coverage or non-coverage of these services as it applies to an individual member.

CDT including but not limited to:

D6080 Implant maintenance procedures when prostheses are removed and reinserted, including

cleansing of prostheses and abutments

ICD-10 CM Diagnoses for Dental Diseases and Conditions: See the current CDT code book for details

References

1. Bidra AS, Daubert DM, Garcia LT, et al. ACP Clinical Practice Guidelines: Recall and Maintenance of Patients with Tooth-Borne and Implant-Borne Dental Restorations. J Prosthodont 2016; 25:S2-S40.
2. Humphrey S. Implant maintenance. Dent Clin North Am. 2006;50(3):463-viii. doi:10.1016/j.cden.2006.03.002
3. Goh EXJ, Lim LP. Implant maintenance for the prevention of biological complications: Are you ready for the next challenge?. J Investig Clin Dent. 2017;8(4):10.1111/jicd.12251. doi:10.1111/jicd.12251
4. Gulati M, Govila V, Anand V, Anand B. Implant Maintenance: A Clinical Update. Int Sch Res Notices. 2014;2014:908534. Published 2014 Jul 9. doi:10.1155/2014/908534
5. Cohen RE; Research, Science and Therapy Committee, American Academy of Periodontology. Position paper: periodontal maintenance. J Periodontol. 2003;74(9):1395-1401. doi:10.1902/jop.2003.74.9.1395
6. Silverstein LH, Kurtzman GM. Oral hygiene and maintenance of dental implants. Dent Today. 2006;25(3):70-75.

History

Revision History	Version	Date	Nature of Change	SME
	Initial	04/08/2020	Initial	Committee
	Revised	12/05/2020	Annual Review	Committee
	Revised	10/30/2021	Annual Review	Committee
	Revised	11/04/2022	Annual Review	Committee
	Revised	10/25/2023	Annual Review	Committee
	Revised	10/29/2024	Minor editorial refinements to description, clinical indications, criteria, and reference; intent unchanged.	Committee

Federal and State law, as well as contract language, takes precedence over Dental Clinical Policy. Dental Clinical Policy provides guidance in interpreting dental benefit application. The Plan reserves the right to modify its Dental Clinical Policies and guidelines periodically and as necessary. Dental Clinical

Policy is provided for informational purposes and does not constitute medical advice. These Policies are available for general adoption by any lines of business for consistent review of the medical or dental necessity and/or appropriateness of care of dental services. To determine if a review is required, please contact the customer service number on the member's card.

No part of this publication may be reproduced, stored in a retrieval system or transmitted, in any form or by any means, electronic, mechanical, photocopying, or otherwise, without permission from the Plan.

Current Dental Terminology - CDT © 2025 American Dental Association. All rights reserved.