

Clinical Policy: Dental Anesthesia

Reference Number: HNCA.CP.MP.61

Last Review Date: 02/25

See <u>Important Reminder</u> at the end of this policy for important regulatory and legal information.

Description

This policy provides medical necessity guidelines for intravenous moderate sedation and deep sedation/general anesthesia for dental procedures in the inpatient, ambulatory surgery settings, applicable community clinics or dental offices. Selection for conducting dental procedures under IV moderate sedation or deep sedation/general anesthesia utilizes medical history, physical status, and indications for anesthetic management. Dental providers will work collaboratively with an anesthesia provider to determine whether the enrollee meets the minimum criteria necessary for receiving IV moderate sedation and/or deep sedation/general anesthesia. The need for moderate sedation and/or deep sedation/general anesthesia should be evaluated using the clinical judgement of the provider(s) based on the criteria indications delineated below.

The procedures are ranked from low to high profundity in the following order: minimal sedation via inhalation or oral anesthetics, non-intravenous conscious sedation, IV moderate sedation, then deep sedation/general anesthesia.

Policy/Criteria

- I. It is the policy of Health Net of California that requests for intravenous moderate sedation and deep sedation/general anesthesia in an inpatient setting, ambulatory surgery center, applicable community clinical or dental office are considered medically necessary when following indications are met:
 - A. Behavior modification and local anesthesia must generally be attempted first, but may not be required in certain situations, depending on the medical needs of the member. Thereafter, minimal sedation must then be considered, or determined not feasible based on the medical needs of the member and is not always required depending on the medical needs of the member.
 - B. Clear medical record documentation of both number 1 **and** number 2 below must be provided for the member to be considered for IV moderate sedation or deep sedation/general anesthetic.
 - 1. Use of local anesthesia to control pain failed or was not feasible based on the medical needs of the member.
 - 2. Use of minimal sedation, either inhalation or oral, failed or was not feasible based on the medical needs of the member.
 - C. If the provider documents any one of numbers 3 through 6 below, then the member must be considered for IV moderate sedation or deep sedation/general anesthetic.



- 3. Use of effective communicative techniques and the inability for immobilization (member may be dangerous to self or staff) failed or was not feasible based on the medical needs of the member.
- 4. Member requires extensive dental restorative or surgical treatment that cannot be rendered under local anesthesia or minimal sedation.
- 5. Member has acute situational anxiety due to immature cognitive functioning.
- 6. Member is uncooperative due to certain physical or mental compromising conditions.
- D. Members with certain medical conditions such as, but not limited to, moderate to severe asthma, reactive airway disease, congestive heart failure, cardiac arrythmias and significant bleeding disorders, uncontrolled seizures, and sleep disordered breathing, should be treated in a hospital setting or a licensed facility capable of responding to a serious medical crisis, as determined most appropriate by the provider.
- E. Providers must adhere to all regulatory requirements (federal, state, licensing board, etc.) for:
 - Preoperative and perioperative care
 - Monitoring and equipment requirements
 - Emergencies and transfers
 - Monitoring guidelines

Background

Sedation and anesthesia for dental procedures performed on patients in nontraditional settings, such as acute inpatient facility or ambulatory surgery center, have increased over the past several years. Providers must be qualified and appropriately trained individuals in accordance with state regulations and professional society guidelines.

All locations that administer general anesthesia must be equipped with anesthesia emergency drugs, appropriate resuscitation equipment, and properly trained staff to skillfully respond to anesthetic emergencies. Locations covered under this policy are acute care inpatient facilities and ambulatory surgery centers.

General anesthesia allows for the safe and humane provision of dental diagnostic and surgically invasive procedures. General anesthesia is only necessary for a small subset of members but is an effective, efficacious, and safe way to provide necessary treatment. Those included in this subset are individuals who may be cognitively immature, highly anxious or fearful, have special needs, or medically compromised and unable to receive treatment in a traditional office setting.

Withholding of general anesthesia can result in less access to quality oral health care and long-term consequences. Less effective management of these members may increase avoidance behaviors of oral health professionals in the future and increase care being sought in the emergency department. Improved diagnostic yield and greater quality of procedures improves the cost-effectiveness of general anesthesia over local anesthesia in some individuals.



Coding Implications

This clinical policy references Current Procedural Terminology (CPT®). CPT® is a registered trademark of the American Medical Association. All CPT codes and descriptions are copyrighted 2015, American Medical Association. All rights reserved. CPT codes and CPT descriptions are from the current manuals and those included herein are not intended to be all-inclusive and are included for informational purposes only. Codes referenced in this clinical policy are for informational purposes only. Inclusion or exclusion of any codes does not guarantee coverage. Providers should reference the most up-to-date sources of professional coding guidance prior to the submission of claims for reimbursement of covered services.

| CPT® Codes | Description |
|---------------|--|
| 00170 | Anesthesia for intraoral procedures, including biopsy; not otherwise specified |
| 00190 | Anesthesia for procedures on facial bones or skull; not otherwise specified |
| 41899 | Unlisted procedure, dentoalveolar structures (facility fees) |

| HCPCS | Description |
|-------|---|
| Codes | |
| D9222 | Deep sedation/general anesthesia, first 15 minutes |
| D9223 | Deep sedation/general anesthesia, each subsequent 15 minutes |
| D9239 | Intravenous moderate (conscious) sedation/analgesia, first 15 minutes |
| D9243 | Intravenous moderate (conscious) sedation/analgesia, each subsequent 15 |
| | minutes |

| Reviews, Revisions, and Approvals | Date | Approval Date |
|---|------|------------------|
| Extensive revisions to comply with CA DHCS APL 15-012 | | 06/15 |
| Extensive revisions to combine Centene CP with CA DHCS APL 15-012 | | 06/16 |
| Changed CH&W policy to new template using latest Centene version | | 05/17 |
| Updated Policy/Criteria section based on materials and presentation from | | |
| DHCS and Denti-Cal | | |
| Added CPT code 41899 | | |
| Added Attachments from APL and DHCS/Denti-Cal presentation | | |
| Removed an already approved TAR as one of the criteria for approval based | | 08/17 |
| on DHCS/Denti-Cal guidance received via email on 8/2/2017. References | | |
| reviewed and updated. | | |
| Combined corporate policy with APL guidelines and approved it for all | | 04/19 |
| product lines | | |
| References reviewed and updated. Code updates | | 04/20 |



| Reviews, Revisions, and Approvals | Date | Approval Date |
|--|-------|------------------|
| Reviewed – no changes | 4/21 | 4/21 |
| Reviewed no changes. Codes updated. | 4/22 | 4/22 |
| No changes | | 11/22 |
| Added reference to APL 23-028 for Medi-Cal | 11/23 | 11/23 |
| Revised to reflect APL-23-028 requirements | | 12/23 |
| No changes | | 02/24 |
| No changes | | 02/25 |

References

- 1. American Academy of Pediatric Dentistry. General Anesthesia. Patient Brochure. Chicago, IL: AAPD; 2011. http://www.aapd.org
- 2. American Academy of Pediatric Dentistry. General Anesthesia Legislation. Accessed at: http://www.aapd.org/advocacy/general_anesthesia_legislation/
- 3. American Academy of Pediatric Dentistry. Pediatric Oral Health Research & Policy Center, Technical Report 2-2012: An essential health benefit: general anesthesia for treatment of early childhood caries. Accessed at: http://www.aapd.org/assets/1/7/POHRPCTechBrief2.pdf
- 4. American Dental Association Policy Statement: The use of conscious sedation, deep sedation and general anesthesia in dentistry. As adopted by the October 2007 ADA House of Delegates.
- 5. American Academy of Pediatric Dentistry. Guideline on use of anesthesia personnel in the administration of office-based deep sedation/general anesthesia to the pediatric dental patient. Adopted 2001, Revised, 2005, 2007, 2009, 2012, 2019.
- Cote CJ, Wilson S, American Academy of Pediatrics, American Academy of Pediatric Dentistry. Guidelines for Monitoring and Management of Pediatric Patients Before, During, and After Sedation for Diagnostic and Therapeutic Procedures: Update 2019. Available at: http://pediatrics.aappublications.org/content/early/2016/06/24/peds.2016-1212. Accessed March 04, 2020.
- 7. American Dental Association. Guidelines for the Use of Sedation and General Anesthesia by Dentists. Adopted by the ADA House of Delegates, October 2016
- State of California—Health and Human Services Agency Department of Health Care Services, All Plan Letter 15-012, August 21, 2015 Dental Services – Intravenous Sedation And General Anesthesia Coverage. http://www.dhcs.ca.gov/formsandpubs/Documents/MMCDAPLsandPolicyLetters/APL2015/APL15-012.pdf
- 9. State of California—Health and Human Services Agency Department of Health Care Services, Medi-Cal Dental All Plan Letter 15-005, April 1, 2016 Revised APL 15-005: Prior Authorization for Intravenous Sedation and General Anesthesia Services. https://www.dhcs.ca.gov/services/Documents/MDSD/2015%20DAPLs/APL%2015-005.pdf
- 10. State of California—Health and Human Services Agency Department of Health Care Services, Medi-Cal Dental All Plan Letter 17-004, June 28, 2017 (Supplements Revised APL



- 15-005) Prior Authorization for Intravenous Sedation and General Anesthesia Services. https://www.dhcs.ca.gov/services/Documents/MDSD/2017%20DAPLs/APL17_004.pdf
- 11. State of California— Health Care Services, Medi-Cal Dental All Plan Letter 23-028 https://www.dhcs.ca.gov/formsandpubs/Documents/MMCDAPLsandPolicyLetters/APL2023/ATT-A-Policy-IV-Sedation-GA-APL-23-028.pdf,
- 12. American Academy of Pediatric Dentistry (AAPD): www.aapd.org www.adba.org
- 13. American Dental Board of Anesthesiology: www.adsahome.org
- 14. American Dental Society of Anesthesiology: www.asahq.org
- 15. American Society of Anesthesiologists: https://www.aana.com
- 16. American Association of Nurse Anesthesiology:
- 17. Dental Board of California: https://www.dbc.ca.gov www.nnoha.org/nnoha-
- 18. National Network for Oral Health Access: content/uploads/2013/07/White-Paper-Health-Centers-and-Hospital-Based-Dentistry.pdf
- 19. Cochrane Database of Systematic Reviews: https://www.cochranelibrary.com/cdsr/about-cdsr
- 20. Agency for Healthcare Research and Quality: https://search.ahrq.gov/search?q=general+anesthesia
- 21. US National Library of Medicine National Institutes of Health NIH: www.ncbi.nlm.nih.gov/pubmed/23152234 https://www.dental.dhcs.ca.gov/
- 22. DHCS Medi-Cal Dental Program:
- 23. DHCS Medi-Cal Dental Provider Handbook: https://www.dental.dhcs.ca.gov/Dental_Providers/Medi-Cal_Dental/Provider_Handbook/
- 24. DHCS Medi-Cal Dental Manual of Criteria and Schedule of Maximum Allowances: https://www.dental.dhcs.ca.gov/Dental_Providers/Medi-Cal_Dental/MOC_SMA_Versions/
- 25. DHCS Medi-Cal Dental Provider Bulletins: https://www.dental.dhcs.ca.gov/Dental_Providers/Medi-Cal_Dental/Provider_Bulletins/

Important Reminder

This clinical policy has been developed by appropriately experienced and licensed health care professionals based on a review and consideration of currently available generally accepted standards of medical practice; peer-reviewed medical literature; government agency/program approval status; evidence-based guidelines and positions of leading national health professional organizations; views of physicians practicing in relevant clinical areas affected by this clinical policy; and other available clinical information. The Health Plan makes no representations and accepts no liability with respect to the content of any external information used or relied upon in developing this clinical policy. This clinical policy is consistent with standards of medical practice current at the time that this clinical policy was approved. "Health Plan" means Health Net of California and California Health and Wellness, health plans that have adopted this clinical policy and that are operated or administered, in whole or in part, by Centene Management Company, LLC, or any of such health plan's affiliates, as applicable.

The purpose of this clinical policy is to provide a guide to medical necessity, which is a component of the guidelines used to assist in making coverage decisions and administering benefits. It does not constitute a contract or guarantee regarding payment or results. Coverage decisions and the administration of benefits are subject to all terms, conditions, exclusions and limitations of the coverage documents (e.g., evidence



of coverage, certificate of coverage, policy, contract of insurance, etc.), as well as to state and federal requirements and applicable Health Plan-level administrative policies and procedures.

This clinical policy is effective as of the date determined by the Health Plan. The date of posting may not be the effective date of this clinical policy. This clinical policy may be subject to applicable legal and regulatory requirements relating to provider notification. If there is a discrepancy between the effective date of this clinical policy and any applicable legal or regulatory requirement, the requirements of law and regulation shall govern. The Health Plan retains the right to change, amend or withdraw this clinical policy, and additional clinical policies may be developed and adopted as needed, at any time.

This clinical policy does not constitute medical advice, medical treatment or medical care. It is not intended to dictate to providers how to practice medicine. Providers are expected to exercise professional medical judgment in providing the most appropriate care, and are solely responsible for the medical advice and treatment of members. This clinical policy is not intended to recommend treatment for members. Members should consult with their treating physician in connection with diagnosis and treatment decisions.

Providers referred to in this clinical policy are independent contractors who exercise independent judgment and over whom the Health Plan has no control or right of control. Providers are not agents or employees of the Health Plan.

This clinical policy is the property of the Health Plan. Unauthorized copying, use, and distribution of this clinical policy or any information contained herein are strictly prohibited. Providers, members and their representatives are bound to the terms and conditions expressed herein through the terms of their contracts. Where no such contract exists, providers, members and their representatives agree to be bound by such terms and conditions by providing services to members and/or submitting claims for payment for such services.

Note: For Medicaid members, when state Medicaid coverage provisions conflict with the coverage provisions in this clinical policy, state Medicaid coverage provisions take precedence. Please refer to the state Medicaid manual for any coverage provisions pertaining to this clinical policy.

Note: For Medicare members, to ensure consistency with the Medicare National Coverage Determinations (NCD) and Local Coverage Determinations (LCD), all applicable NCDs and LCDs should be reviewed <u>prior to</u> applying the criteria set forth in this clinical policy. Refer to the CMS website at http://www.cms.gov for additional information.

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