

Policy on Third-party Reimbursement of Medical Fees Related to Sedation/General Anesthesia for Delivery of Oral Health Care Services

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Purpose

The American Academy of Pediatric Dentistry (AAPD), to ensure that all children have access to the full range of oral health delivery systems, advocates that if sedation or general anesthesia and related facility fees are payable benefits of a healthcare plan, these same benefits shall apply for the delivery of oral health services.

Methods

This policy was originally developed by the Dental Care Committee, and adopted in 1989. This document is an update of the previous policy, revised in 2011, and is based on a review of the current dental literature related to guidelines for sedation and general anesthesia, as well as issues pertaining to medically-necessary oral health care. The update included a PubMed®/MEDLINE search using the terms: general anesthesia/sedation costs, general anesthesia/sedation reimbursement, general anesthesia/sedation insurance coverage, and general anesthesia/oral health-related quality of life and limit: within the last 10 years as well as relevant articles from dental and medical literature. The search returned 95 articles. The reviewers agreed upon the inclusion of 24 articles that met the defined criteria. Relevant policies and guidelines of the AAPD and the American Dental Association (ADA) are included. Additionally, expert opinions and best current practices were relied upon when clinical evidence was not available.

Background

For some infants, children, adolescents, and persons with special health care needs, treatment under sedation/general anesthesia in a hospital, outpatient facility, or dental office or clinic represents the only viable method to deliver necessary oral health care.¹⁻³ The patient's age, dental needs, disabilities, medical conditions, and/or acute situational anxiety may preclude the patient from being treated safely in a traditional outpatient setting.³⁻⁸ These patients may be denied access to oral health care when insurance companies refuse to provide reimbursement for sedation/general anesthesia and related facility services. Most denials cite the procedure as not medically necessary. This determination appears to be based on

inconsistent criteria.⁹⁻¹¹ For instance, medical policies often provide reimbursement for sedation/general anesthesia or facility fees related to myringotomy for a three-year-old child, but deny these benefits when related to treatment of dental disease and/or infection for the same patient.

Dental rehabilitation of early childhood caries (ECC) has shown a significant improvement in oral health-related quality of life (QOL) in children.^{4,12-21} Children undergoing comprehensive dental treatment under general anesthesia exhibited improvement in several areas such as sleeping, eating, and pain.^{4,13-16} Parents reported their children to have a better perceived QOL one to four weeks following dental rehabilitation under general anesthesia.¹⁷ Dental treatment under general anesthesia is associated with significant improvements in the patient's QOL and has been reported to have a positive impact on the family's quality of life.¹² ADA Resolution 1989-546 states that insurance companies should not deny benefits that otherwise would be payable "solely on the basis of the professional degree and licensure of the dentist or physician providing treatment, if that treatment is provided by a legally qualified dentist or physician operating within the scope of his or her training and licensure."²²

A majority of states have enacted legislation requiring medical insurers to reimburse for hospital charges associated with provision of dental care for children in the operating room.⁵ Such legislation has resulted in increased access to care, with more children receiving services in an operating room setting after enactment of legislation.²³

Policy statement

The AAPD encourages all policy makers and third party payors to consult the AAPD in the development of benefit plans that best serve the oral health interests of infants, children, adolescents, and individuals with special health care needs.

ABBREVIATIONS

AAPD: American Academy Pediatric Dentistry. **ADA:** American Dental Association. **ECC:** Early childhood caries. **QOL:** Quality of life.

The AAPD strongly believes that the treating dentist determines the medical necessity for sedation/general anesthesia consistent with accepted guidelines on sedation and general anesthesia.^{1,7}

The AAPD strongly encourages third-party payors to:

1. Recognize that sedation or general anesthesia is necessary to deliver compassionate, quality oral health care to some infants, children, adolescents, and persons with special health care needs.
2. Include sedation, general anesthesia, and related facility services as benefits of health insurance without discrimination between the medical or dental nature of the procedure.
3. End denial of reimbursement for sedation, general anesthesia, and facility costs related to the delivery of oral health care.
4. Regularly consult the AAPD and the ADA with respect to the development of benefit plans that best serve the oral health interests of infants, children, adolescents, and patients with special care needs.²⁴

The AAPD encourages all states to enact general anesthesia legislation that requires third party payors to reimburse for facility and/or anesthesia costs associated with providing oral health care for children.

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