

**NOTICE OF INTENT TO ADOPT RULE OF THE GEORGIA STATE BOARD OF  
DENTISTRY  
RULE 150-5-.07 ADMINISTRATION OF LOCAL ANESTHETIC BY DENTAL  
HYGIENIST AND NOTICE OF PUBLIC HEARING**

TO ALL INTERESTED PERSONS AND PARTIES:

Notice is hereby given that pursuant to the authority set forth below, the Georgia State Board of Dentistry (hereinafter "Board") proposes a new Rule to Georgia Board of Dentistry Rules: Rule 150-5-.07 ADMINISTRATION OF LOCAL ANESTHETIC BY DENTAL HYGIENIST (hereinafter "proposed rule").

This notice, together with an exact copy of the proposed rule and a synopsis of the proposed rule, is being forwarded to all persons who have requested, in writing, that they be placed on an interested parties list. A copy of this notice, an exact copy of the proposed rule, and a synopsis of the proposed rule may be reviewed during normal business hours of 8:00 a.m. to 5:00 p.m. Monday through Friday, except official State holidays, at the Department of Community Health at 2 Peachtree Street, NW., Atlanta, Georgia, 30303. These documents will also be available for review on the Georgia State Board of Dentistry's web page at <http://gbd.georgia.gov/>.

A public hearing is scheduled to begin at 10:00 AM on November 4, 2022 at the Department of Community Health at 2 Peachtree Street, NW., Atlanta, Georgia, 30303 to provide the public an opportunity to comment upon and provide input into the proposed rule. At the public hearing, anyone may present data, make a statement, comment or offer a viewpoint or argument whether orally or in writing. Lengthy statements or statements of a considerable technical or economic nature, as well as previously recorded messages, must be submitted for the official record. Oral statements should be concise and will be limited to 5 minutes per person. Additional comments should be presented in writing. Written comments are welcome. To ensure their consideration, written comments must be received prior to October 28, 2022. Written comments should be addressed to Executive Director of the Georgia State Board of Dentistry at 2 Peachtree Street NW., Atlanta, Georgia 30303 FAX:678-717-6435. You may email your comments to [elacefield@dch.ga.gov](mailto:elacefield@dch.ga.gov).

The proposed rule will be considered for adoption by the Georgia State Board of Dentistry at its meeting scheduled to begin at 10:00 AM on November 4, 2022 at the Department of Community Health at 2 Peachtree Street, NW., Atlanta, Georgia, 30303. According to the Department of Law, State of Georgia, the Georgia State Board of Dentistry has the authority to adopt the proposed rule pursuant to authority contained in O.C.G.A §§ 43-11-1, 43-11-7, 43-11-9, 43-11-73.1, and 43-11-74.

At its meeting on August 5, 2022, the Board voted that the formulation and adoption of these amendments do not impose excessive regulatory cost on any licensee and any cost to comply with the proposed amendments cannot be reduced by a less expensive alternative that fully accomplishes the objectives of O.C.G.A §§ 43-11-7, 43-11-9.

At its meeting on 8/5/2022, the Board also voted that it is not legal or feasible to meet the objectives of O.C.G.A §§ 43-11-7, 43-11-9 to adopt or implement differing actions for

businesses as listed at O.C.G.A § 50-13-4(a)(3)(A), (B), (C) and (D). The formulation and adoption of these amendments will impact every licensee in the same manner, and each licensee is independently licensed, owned and operated and dominant in the field of dentistry.

For further information, contact the Board office at 404-651-8000.

This notice is given in compliance with O.C.G.A. §50-13-4.

This 30<sup>th</sup> day of September, 2022.



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Eric R. Lacefield  
Executive Director  
Georgia Board of Dentistry

Posted: \_\_\_\_\_, 2022

**SYNOPSIS OF PROPOSED RULE OF THE GEORGIA STATE BOARD OF  
DENTISTRY  
RULE 150-5-.07 ADMINISTRATION OF LOCAL ANESTHETIC BY DENTAL  
HYGIENIST**

Purpose of Rule: The purpose of this rule is to permit dentists to delegate administration of local anesthetic to appropriately trained and experienced dental hygienists.

Main Features: The main feature of this rule is the authorization of administration of local anesthetic by trained and experienced dental hygienists. The rule establishes educational pre-requisites and continuing education requirements, intended to ensure the competency of dental hygienists performing these procedures.

**PROPOSED RULE OF THE GEORGIA STATE BOARD OF DENTISTRY  
RULE 150-5-.07 ADMINISTRATION OF LOCAL ANESTHETIC BY DENTAL  
HYGIENIST**

NOTE: Struck through text is proposed to be deleted. Underlined text is proposed to be added.

A copy of the draft rule approved by the Board is attached hereto.

150-5-.07 Administration of Local Anesthetic by Dental Hygienist

(1) A dental hygienist, under the direct supervision of a Georgia licensed dentist, may administer local anesthesia for hygiene purposes, including intraoral block anesthesia, soft tissue infiltration anesthesia, or both, to a non-sedated patient that requires local anesthesia for pain management and who is 12-18 years of age or older if the following criteria are met.

(2) Educational and Practical Experience Requirements:

(a) Graduate of a Commission on Dental Accreditation (CODA)an approved curriculum program.

1. Dental hygiene anesthesia courses or programs required for dental hygienists licensed in Georgia to qualify to administer local ~~anesthetics~~anesthesia:

(i) Shall be taught using lecture and laboratory/clinical formats ~~from~~ by a dental ~~hygiene education~~ program accredited by the Commission on Dental Accreditation of the American Dental Association (ADA) or its successor agency, a similar organization approved by the United States Department of Education, or the Board.

(ii) The requirements shall include, at a minimum, sixty (60) hours of coursework comprised of thirty (30) didactic hours, fifteen (15) laboratory hours, and fifteen (15) clinical hours which shall include, but not be limited to, the following:

- (I) Theory of pain control,
- (II) Selection-of-pain-control modalities,
- (III) Anatomy.
- (IV) Neurophysiology,
- (V) Pharmacology of local anesthetics,
- (VI) Pharmacology of vasoconstrictors,
- (VII) Psychological aspects of pain control,
- (VIII) Systemic complications,
- (IX) Techniques of maxillary anesthesia.
- (X) Techniques of mandibular anesthesia.
- (XI) Infection control.
- (XII) Safety Injection practices, and
- (XIII) Medical emergencies involving local anesthesia.

(iii) Laboratory and clinical instruction shall be provided with a faculty to student ratio of no greater than 1:5 under the direct supervision of a dentist licensed in this state.

(iv) Courses must be taught to a minimum score of eighty percent (80%) in the parenteral administration of local anesthesia, and successful students shall be awarded a certificate of completion.

~~(3) Effective for the graduating class of 2024 and after, students that graduate from a CODA-approved dental hygiene program in Georgia will not require additional local anesthesia courses provided such school or college conducts dental hygiene anesthesia courses meeting the above standards.~~

~~(43) Continuing Education: Dental hygienists who hold the administration of administering local anesthetic anesthesia designation in accordance pursuant to with this rule, must complete two (2) hours of approved continuing education per biennium, which shall include a review of local anesthetic techniques, contraindications, systemic complications, medical emergencies related to local anesthesia, and a general overview of dental office emergencies. These hours may be used as part of the twenty-two (22) hours of continuing education required each biennium.~~