

---

By: **Senators Britt, Dyson, Kramer, and Schrader**  
Introduced and read first time: February 4, 2005  
Assigned to: Education, Health, and Environmental Affairs

---

A BILL ENTITLED

1 AN ACT concerning

2 **Dental Hygiene - Administration of Anesthesia**

3 FOR the purpose of altering the definition of dental hygiene to include the  
4 administration of certain anesthesia; altering the authority of the State Board of  
5 Dental Examiners to adopt certain rules and regulations concerning the  
6 administration of certain anesthesia by certain dental hygienists; requiring the  
7 Board to adopt certain regulations concerning a certain educational requirement  
8 for certain dental hygienists; and generally relating to dental hygiene and the  
9 administration of anesthesia.

10 BY repealing and reenacting, with amendments,  
11 Article - Health Occupations  
12 Section 4-101(l) and 4-206  
13 Annotated Code of Maryland  
14 (2000 Replacement Volume and 2004 Supplement)

15 SECTION 1. BE IT ENACTED BY THE GENERAL ASSEMBLY OF  
16 MARYLAND, That the Laws of Maryland read as follows:

17 **Article - Health Occupations**

18 4-101.

19 (l) "Practice dental hygiene" means to:

20 (1) Perform a preliminary dental examination;

21 (2) Perform a complete prophylaxis, including the removal of any  
22 deposit, accretion, or stain from the surface of a tooth or a restoration;

23 (3) Polish a tooth or a restoration;

24 (4) Chart cavities, restorations, missing teeth, periodontal conditions,  
25 and other features observed during preliminary examination, prophylaxis, or  
26 polishing;

6 4-206.

7       (a)      Except as otherwise provided in this section, the Board may adopt rules  
8 and regulations that authorize a licensed dental hygienist to perform additional  
9 intraoral functions.

10 (b) The Board may not authorize a licensed dental hygienist to:

11 (1) Perform a diagnosis;

12 (2) Perform an extraction;

13 (3) Repair a cavity;

14 (4) Correct tooth placement;

15 (5) Perform a surgical procedure; or

16 (6) Administer anesthesia other than topical anesthesia AND LOCAL  
17 ANESTHESIA INCLUDING NITROUS OXIDE.

18 SECTION 2. AND BE IT FURTHER ENACTED, That the State Board of Dental  
19 Examiners shall develop regulations requiring the completion of an education  
20 program before a dental hygienist may administer local anesthesia including nitrous  
21 oxide.

22 SECTION 3. AND BE IT FURTHER ENACTED, That this Act shall take effect  
23 October 1, 2005.