

SUBSTITUTE FOR  
SENATE BILL NO. 1009

A bill to amend 1978 PA 368, entitled  
"Public health code,"  
by amending section 16611 (MCL 333.16611).

**THE PEOPLE OF THE STATE OF MICHIGAN ENACT:**

1           Sec. 16611. (1) ~~A person~~ AN INDIVIDUAL shall not engage  
2 in the practice of dentistry, the practice as a dental hygienist,  
3 or the practice as a dental assistant unless HE OR SHE IS  
4 licensed or otherwise authorized by this article.

5           (2) Deep scaling, root planing, and the removal of calcar-  
6 eous deposits may only be performed by ~~individuals~~ AN  
7 INDIVIDUAL licensed OR OTHERWISE AUTHORIZED BY THIS ARTICLE as a  
8 dental hygienist or a dentist.

9           (3) THE DEPARTMENT SHALL NOT ISSUE A DENTAL HYGIENIST'S  
10 LICENSE TO AN INDIVIDUAL UNLESS THE INDIVIDUAL HAS GRADUATED FROM  
11 A SCHOOL OR COLLEGE FOR DENTAL HYGIENISTS WHOSE DENTAL HYGIENE

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1 PROGRAM IS ACCREDITED BY THE COMMISSION ON DENTAL ACCREDITATION  
2 OF THE AMERICAN DENTAL ASSOCIATION AND APPROVED BY THE  
3 DEPARTMENT. THE SCHOOL OR COLLEGE MUST BE ACCREDITED BY A  
4 REGIONAL ACCREDITING AGENCY FOR COLLEGES, UNIVERSITIES, OR INSTI-  
5 TUTIONS OF HIGHER EDUCATION THAT IS RECOGNIZED BY THE UNITED  
6 STATES DEPARTMENT OF EDUCATION AND APPROVED BY THE DEPARTMENT AND  
7 MUST CONDUCT A CURRICULUM CONSISTING OF NOT LESS THAN 2 ACADEMIC  
8 YEARS FOR DENTAL HYGIENE GRADUATION WITH COURSES AT THE APPROPRI-  
9 ATE LEVEL TO ENABLE MATRICULATION INTO A MORE ADVANCED ACADEMIC  
10 DEGREE PROGRAM.

11 (4) UPON DELEGATION BY A DENTIST UNDER SECTION 16215 AND  
12 UNDER THE DIRECT SUPERVISION OF A DENTIST, A DENTAL HYGIENIST MAY  
13 ADMINISTER INTRAORAL BLOCK AND INFILTRATION ANESTHESIA TO A  
14 PATIENT WHO IS 18 YEARS OF AGE OR OLDER IF THE FOLLOWING CRITERIA  
15 ARE MET:

16 (A) THE DENTAL HYGIENIST HAS SUCCESSFULLY COMPLETED A COURSE  
17 IN THE ADMINISTRATION OF LOCAL ANESTHESIA OFFERED BY A DENTAL OR  
18 DENTAL HYGIENE PROGRAM ACCREDITED BY THE COMMISSION ON DENTAL  
19 ACCREDITATION OF THE AMERICAN DENTAL ASSOCIATION AND APPROVED BY  
20 THE DEPARTMENT. A COURSE DESCRIBED IN THIS SUBDIVISION MUST CON-  
21 TAIN A MINIMUM OF 15 HOURS DIDACTIC INSTRUCTION AND 14 HOURS OF  
22 CLINICAL EXPERIENCE. THE COURSES OF INSTRUCTION SHALL INCLUDE  
23 CONTENT IN ALL OF THE FOLLOWING:

24 (i) THEORY OF PAIN CONTROL.

25 (ii) SELECTION OF PAIN CONTROL MODALITIES.

26 (iii) ANATOMY.

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1 (iv) NEUROPHYSIOLOGY.

2 (v) PHARMACOLOGY OF LOCAL ANESTHETICS.

3 (vi) PHARMACOLOGY OF VASOCONSTRICTORS.

4 (vii) PSYCHOLOGICAL ASPECTS OF PAIN CONTROL.

5 (viii) SYSTEMIC COMPLICATIONS.

6 (ix) TECHNIQUES OF MAXILLARY ANESTHESIA.

7 (x) TECHNIQUES OF MANDIBULAR ANESTHESIA.

8 (xi) INFECTION CONTROL.

9 (xii) LOCAL ANESTHESIA MEDICAL EMERGENCIES.

10 (B) THE DENTAL HYGIENIST HAS SUCCESSFULLY COMPLETED A STATE  
11 OR REGIONAL BOARD-ADMINISTERED WRITTEN EXAMINATION ON LOCAL ANES-  
12 THESIA WITHIN 18 MONTHS OF COMPLETION OF THE COURSE WORK REQUIRED  
13 UNDER SUBDIVISION (A).

14 (C) THE DENTAL HYGIENIST MAINTAINS AND CAN SHOW EVIDENCE OF  
15 CURRENT CERTIFICATION IN BASIC OR ADVANCED CARDIAC LIFE SUPPORT  
16 IN COMPLIANCE WITH R 338.11701 OF THE MICHIGAN ADMINISTRATIVE  
17 CODE.

18 (5) APPLICATION FOR CERTIFICATION IN THE ADMINISTRATION OF  
19 LOCAL ANESTHESIA UNDER SUBSECTION (4) IS AT THE DISCRETION OF  
20 EACH INDIVIDUAL DENTAL HYGIENIST.

21 (6) AS USED IN THIS SECTION, "DIRECT SUPERVISION" MEANS THAT  
22 A DENTIST COMPLIES WITH ALL OF THE FOLLOWING:

23 (A) DESIGNATES A PATIENT OF RECORD UPON WHOM THE PROCEDURES  
24 ARE TO BE PERFORMED AND DESCRIBES THE PROCEDURES TO BE  
25 PERFORMED.

26 (B) EXAMINES THE PATIENT BEFORE PRESCRIBING THE PROCEDURES  
27 TO BE PERFORMED AND UPON COMPLETION OF THE PROCEDURES.

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1 (C) IS PHYSICALLY PRESENT IN THE OFFICE AT THE TIME THE  
2 PROCEDURES ARE BEING PERFORMED.