

**As Introduced**

**126th General Assembly  
Regular Session  
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**H. B. No. 143**

**Representatives Willamowski, White, Raussen, Combs, Fessler, Kearns,  
Martin, Peterson, Reidelbach, Schneider, Seaver, Webster, Widowfield,  
Barrett, Beatty, Harwood, C. Evans, McGregor, Seitz, Gilb, Hood, Flowers,  
Driehaus, Blasdel, Carmichael**

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**A B I L L**

To enact section 4715.231 of the Revised Code to 1  
allow a dental hygienist under the supervision of 2  
a dentist to administer local anesthesia to a 3  
patient. 4

**BE IT ENACTED BY THE GENERAL ASSEMBLY OF THE STATE OF OHIO:**

**Section 1.** That section 4715.231 of the Revised Code be 5  
enacted to read as follows: 6

**Sec. 4715.231.** (A) Under the direct supervision of a dentist, 7  
a dental hygienist may administer intraoral, block, and 8  
infiltration anesthesia to a patient if the dental hygienist is in 9  
compliance with division (C) of this section and has done both of 10  
the following: 11

(1) Successfully completed a course in the administration of 12  
local anesthesia offered by a dental or dental hygiene program 13  
that is accredited by the commission on dental accreditation of 14  
the American dental association and approved by the state dental 15  
board; 16

(2) Within eighteen months of completion of the anesthesia 17

<u>course, successfully passed a state or regional written</u>	18
<u>examination on local anesthesia approved by the board.</u>	19
<u>(B) To be approved by the board, a local anesthesia</u>	20
<u>administration course must contain not less than fifteen hours of</u>	21
<u>didactic instruction and not less than fourteen hours of clinical</u>	22
<u>experience and include instruction on each of the following</u>	23
<u>subjects:</u>	24
<u>(1) Theory of pain control;</u>	25
<u>(2) Selection of pain control modalities;</u>	26
<u>(3) Anatomy;</u>	27
<u>(4) Neurophysiology;</u>	28
<u>(5) Pharmacology of local anesthetics;</u>	29
<u>(6) Pharmacology of vasoconstrictors;</u>	30
<u>(7) Psychological aspects of pain control;</u>	31
<u>(8) Systemic complications;</u>	32
<u>(9) Techniques of maxillary and mandibular anesthesia;</u>	33
<u>(10) Infection control;</u>	34
<u>(11) Local anesthesia medical emergencies.</u>	35
<u>(C) A dental hygienist may administer local anesthesia only</u>	36
<u>if the dental hygienist has obtained current certification to</u>	37
<u>perform basic cardiac life-support procedures as required by</u>	38
<u>section 4715.251 of the Revised Code.</u>	39