

1.1 **Minnesota Board of Dentistry**1.2 **Proposed Permanent Rules Relating to Nitrous Oxide and Infection Control**1.3 **3100.3600 ADMINISTRATION OF GENERAL ANESTHESIA, DEEP SEDATION,**  
1.4 **MODERATE SEDATION, MINIMAL SEDATION, AND NITROUS OXIDE**  
1.5 **INHALATION ANALGESIA.**1.6 [For text of subps 1 to 3, see M.R.]1.7 **Subp. 4. Nitrous oxide inhalation analgesia; educational training requirements.**

1.8 A dentist may administer nitrous oxide inhalation analgesia only according to items A  
1.9 to D and subpart 5, items A and C. A dental therapist may administer nitrous oxide  
1.10 inhalation analgesia only according to items C to F. A dental hygienist may administer  
1.11 nitrous oxide inhalation analgesia only according to items C to F and subpart 5, item  
1.12 D. A licensed dental assistant may administer nitrous oxide inhalation analgesia only  
1.13 after a maximum dosage has been prescribed by a dentist for a specific patient, and it is  
1.14 administered according to items C to F and subpart 5, item D.

1.15 [For text of item A, see M.R.]

1.16 B. A dentist who has not previously registered with the board pursuant  
1.17 to subpart 5, item A, may administer nitrous oxide inhalation analgesia only after  
1.18 satisfactorily completing a ~~dental school or postdental graduate education~~ course on the  
1.19 administration of nitrous oxide inhalation analgesia from an institution accredited by the  
1.20 Commission on Dental Accreditation, and submitting to the board original documentation  
1.21 from the institution of successful completion of the course. The course must be a  
1.22 minimum of 12 hours total comprised of didactic instruction, personally administering and  
1.23 managing at least three individual supervised cases of analgesia, and supervised clinical  
1.24 experience using fail-safe anesthesia equipment capable of positive pressure respiration.

1.25 [For text of items C to F, see M.R.]1.26 [For text of subps 5 to 8, see M.R.]

2.1 Subp. 9. **General anesthesia or moderate sedation certificate.**

2.2 [For text of items A and B, see M.R.]

2.3 C. All certificates described in item B are issued and governed by subitems  
2.4 (1) to (9).

2.5 [For text of subitems (1) and (2), see M.R.]

2.6 (3) A dentist holding a current general anesthesia or moderate sedation  
2.7 certificate on ~~the effective date of this part~~ March 19, 2007, is considered by the board  
2.8 to be in compliance with this subpart until the expiration and required renewal of the  
2.9 certificate described in subitem (5).

2.10 [For text of subitems (4) to (9), see M.R.]

2.11 [For text of subps 9a to 11, see M.R.]

2.12 **3100.5100 PROFESSIONAL DEVELOPMENT.**

2.13 [For text of subps 1 and 2, see M.R.]

2.14 Subp. 3. **Professional development activities.** Professional development activities  
2.15 include, but are not limited to, continuing education, community services, publications,  
2.16 and career accomplishments throughout a professional's life. Professional development  
2.17 activities are categorized as fundamental or elective activities as described in items A and B.

2.18 A. Fundamental activities include, but are not limited to, clinical subjects, core  
2.19 subjects, CPR training, and the self-assessment examination. Examples of fundamental  
2.20 activities for an initial or biennial cycle are described in subitems (1) to ~~(5)~~ (6).

2.21 [For text of subitem (1), see M.R.]

2.22 (2) Core subjects are those seminars, symposiums, lectures, or programs  
2.23 that relate to public safety and professionalism. Each licensee shall complete a minimum

3.1 of two of the categories of core subjects for each biennial cycle. Examples of core subject  
 3.2 categories include, but are not limited to:

3.3 ~~(a)~~ ~~-infection control;~~

3.4 ~~(b)~~ (a) record keeping;

3.5 ~~(e)~~ (b) ethics;

3.6 ~~(d)~~ (c) patient communications;

3.7 ~~(e)~~ (d) management of medical emergencies; and

3.8 ~~(f)~~ (e) treatment and diagnosis.

3.9 [For text of subitem (3), see M.R.]

3.10 (4) An infection control course is mandatory for each licensee to maintain  
 3.11 licensure. The course will primarily address patient safety and health issues as referenced  
 3.12 in part 3100.6300 and chapter 6950.

3.13 ~~(4)~~ (5) A licensee must complete one self-assessment examination  
 3.14 obtainable through the board for each cycle.

3.15 ~~(5)~~ (6) The board shall approve other additional fundamental activities if the  
 3.16 board finds the activity to be a seminar, symposium, lecture, or program whose contents are  
 3.17 directly related to dental care and treatment to patients or public safety and professionalism.

3.18 [For text of item B, see M.R.]

3.19 [For text of subps 4 and 5, see M.R.]

3.20 **3100.6300 ADEQUATE SAFETY AND SANITARY CONDITIONS FOR DENTAL**  
 3.21 **OFFICES.**

3.22 [For text of subps 1 to 10, see M.R.]

3.23 Subp. 11. **Infection control.** Dental health care personnel shall comply with the most  
 3.24 current infection control recommendations, guidelines, precautions, procedures, practices,

4.1 strategies, and techniques specified in by the United States Department of Health and  
4.2 Human Services, Public Health Service, and the Centers for Disease Control ~~publications~~  
4.3 ~~of the Morbidity and Mortality Weekly Report (MMWR) and Prevention~~. The current  
4.4 ~~infection control techniques in the MMWR dated December 19, 2003, volume 52, number~~  
4.5 ~~RR-17, are hereby incorporated by reference. The MMWR is available at the Minnesota~~  
4.6 ~~State Law Library, by interlibrary loan, or by subscription from the United States~~  
4.7 ~~Department of Health and Human Services, Public Health Service, Centers for Disease~~  
4.8 ~~Control. The Infection control standards in the MMWR are subject to frequent change.~~

4.9 [For text of subps 12 to 15, see M.R.]

# Office of the Revisor of Statutes

## Administrative Rules



**TITLE:** Proposed Permanent Rules Relating to Nitrous Oxide and Infection Control

**AGENCY:** Minnesota Board of Dentistry

**MINNESOTA RULES:** Chapter 3100

The attached rules are approved for  
publication in the State Register

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