

DEPARTMENT OF LICENSING AND REGULATORY AFFAIRS

DIRECTOR'S OFFICE

DENTISTRY - GENERAL RULES

These rules take effect immediately upon filing with the Secretary of State unless adopted under section 33, 44, or 45a(6) of 1969 PA 306. Rules adopted under these sections become effective 7 days after filing with the Secretary of State.

(By authority conferred on the director of the department of licensing and regulatory affairs by sections 2226, 16145, 16148, 16215(6), 16625, and 16644 of 1978 PA 368, MCL 333.2226, 333.16145, MCL 333.16148, 333.16215(6), 333.16625, and 333.16644, and Executive Reorganization Order Nos. 1996-1, 1996-2, 2003-1, and 2011-4, MCL 330.3101, 445.2001, 445.2011, and 445.2030)

R 338.11202, R 338.11301, R 338.11303, R 338.11307, R 338.11501, R 338.11505, R 338.11515, R 338.11519, R 338.11523, R 338.11603, R 338.11605, R 338.11701, R 338.11704, R 338.11704b, R 338.11704c, R 338.11705, of the Michigan Administrative Code are amended, and R 338.11123 is added to the Code, and R 338.11503, R 338.11507, R 338.11509, and R 338.11511 of the Code are rescinded, as follows:

R 338.11123 Training standards for identifying victims of human trafficking; requirements.

Rule 1123. (1) Pursuant to section 16148 of the code, MCL 333.16148, an individual seeking licensure or license renewal shall complete training in identifying victims of human trafficking that meets the following standards:

(a) Training content that covers all of the following:

(i) Understanding the types and venues of human trafficking in Michigan or the United States.

(ii) Identifying victims of human trafficking in health care settings.

(iii) Identifying the warning signs of human trafficking in health care settings for adults and minors.

(iv) Identifying resources for reporting the suspected victims of human trafficking.

(b) Acceptable providers or methods of training include any of the following:

(i) Training offered by a nationally recognized or state-recognized health-related organization.

(ii) Training offered by, or in conjunction with, a state or federal agency.

(iii) Training obtained in an educational program that has been approved by the board for initial licensure, or by a college or university.

(iv) Reading an article related to the identification of victims of human trafficking that meets the requirements of subdivision (a) of this subrule and is published in a peer review journal, health care journal, or professional or scientific journal.

(c) Acceptable modalities of training may include any of the following:

(i) Teleconference or webinar.

(ii) Online presentation.

(iii) **Live presentation.**

(iv) **Printed or electronic media.**

(2) **The department may select and audit a sample of individuals and request documentation of proof of completion of training. If audited by the department, an individual shall provide an acceptable proof of completion of training, including either of the following:**

(a) **Proof of completion certificate issued by the training provider that includes the date, provider name, name of training, and individual's name.**

(b) **A self-certification statement by an individual. The certification statement shall include the individual's name and either of the following:**

(i) **For training completed pursuant to subrule (1)(b)(i) to (iii) of this rule, the date, training provider name, and name of training.**

(ii) **For training completed pursuant to subrule (1)(b)(iv) of this rule, the title of article, author, publication name of peer review journal, health care journal, or professional or scientific journal, and date, volume, and issue of publication, as applicable.**

(3) **Pursuant to section 16148 of the code, MCL 333.16148, the requirements specified in subrule (1) of this rule apply for license renewals beginning with the first renewal cycle after the promulgation of this rule and for initial licenses issued 5 or more years after the promulgation of this rule.**

R 338.11202 Licensure to practice dentistry; graduates of school not meeting board standards; requirements.

Rule 1202. An individual who graduated from a school of dentistry that does not comply with the standards provided in R 338.11301 may be licensed by the board if the individual meets all of the following requirements:

(a) **Complies with section 16174 of the code, MCL 333.16174.**

(b) **Presents to the board a final, official transcript establishing graduation from a school in which he or she has obtained a dental degree. If the transcript is issued in a language other than English, an original, official translation shall also be submitted.**

(c) **Meets ~~1 one~~ of the following requirements:**

(i) **Successfully completes a minimum 2-year program in dentistry in a dental school that complies with the standards in R 338.11301 and that leads to the awarding of a doctor of dental surgery (dds) or doctor of dental medicine (dmd) degree. The completion of the program shall be confirmed by the dean of the school attended or official transcripts from the dental school.**

(ii) **Successfully completes a minimum 2-year master's degree or certificate program in a dental school that complies with the standards in R 338.11301 and that leads to the awarding of a degree or certificate from a dental specialty program ~~that complies with the standards~~ **recognized** in R 338.11501 ~~and R 338.11503(b) and (c).~~**

(d) **Passes all parts of the national board examination that is conducted and scored by the joint commission on national dental examinations.**

(e) **Passes the dental simulated clinical written examination and a clinical examination, as described in R 338.11201(c).**

R 338.11301 Approval of dental schools; standards; adoption by reference.

Rule 1301. (1) The board adopts by reference in these rules the standards of the ~~e~~Commission on ~~d~~Dental ~~a~~Accreditation of the American ~~d~~Dental ~~a~~Association, as set forth in the publication entitled "~~Accreditation Standards for Dental Education Programs~~ **Current Accreditation Standards,**"

copyright ~~1998~~ **2010** and revised ~~2005~~ **2015**, as the standards by which the board shall determine whether to approve a school that complies with these standards. Certification by the commission on dental accreditation that a school complies with these standards constitutes a prima facie showing that the school complies with these standards. ~~The board shall actively participate in the evaluation process.~~

(2) These standards may be obtained at no cost from the Commission on Dental Accreditation of the American Dental Association, 211 East Chicago Avenue, Chicago, IL 60611-2678 or at no cost from the association's website at <http://www.ada.org>. Copies of these standards are available for inspection and distribution at cost from the Michigan Board of Dentistry, Department of ~~Community Health~~ **Licensing and Regulatory Affairs**, 611 West Ottawa, P. O. Box 30670, Lansing, MI 48909.

R 338.11303 Approval of dental hygiene schools; standards; adoption by reference.

Rule 1303. (1) The board adopts by reference in these rules the standards of the ~~e~~Commission on ~~d~~Dental ~~a~~Accreditation of the American ~~d~~Dental ~~a~~Association, as set forth in the publication entitled "Accreditation Standards for Dental Hygiene Education Programs," copyright ~~2013~~ **2015** ~~1998~~ and revised ~~2005~~ **2015**, as the standards by which the board shall determine whether to approve a school that prepares persons for licensure as dental hygienists. Certification by the commission on dental accreditation that a school complies with these standards constitutes a prima facie showing that the school complies with these standards. ~~The board shall actively participate in the evaluation process.~~

(2) These standards may be obtained at no cost from the Commission on Dental Accreditation of the American Dental Association, 211 East Chicago Avenue, Chicago, IL 60611-2678 or at no cost from the association's website at <http://www.ada.org>. Copies of these standards are available for inspection and distribution at cost from the Michigan Board of Dentistry, **Department of Licensing and Regulatory Affairs** ~~Department of Community Health~~, 611 West Ottawa, P.O. Box 30670, Lansing, MI 48909.

R 338.11307 Approval of dental assisting schools; standards; adoption by reference.

Rule 1307. (1) The board adopts by reference the standards of the commission on dental accreditation of the American ~~d~~Dental ~~a~~Association, as set forth in the publication entitled "Accreditation Standards for Dental Assisting Education Programs," copyright ~~1998~~ **2013** and revised ~~2005~~ **2015**, as the standards by which the board shall determine whether to approve a school that complies with these standards. Certification by the commission on dental accreditation that a school complies with these standards constitutes a prima facie showing that the school complies with the standards. ~~The board shall actively participate in the evaluation process.~~

(2) These standards may be obtained at no cost from the Commission on Dental Accreditation of the American Dental Association, 211 East Chicago Avenue, Chicago, IL 60611-2678 or at no cost from the association's website at <http://www.ada.org>. Copies of these standards are available for inspection and distribution at cost from the Michigan Board of Dentistry, Department **of Licensing and Regulatory Affairs** ~~of Community Health~~, 611 West Ottawa, P.O. Box 30670, Lansing, MI 48909.

R 338.11501 Specialties; recognition by the board.

Rule 1501. (1) The board recognizes all of the following branches of dentistry as specialties:

- (a) Oral and maxillofacial surgery.
- (b) Orthodontics ~~or orthodontics~~ and dentofacial orthopedics.
- (c) Prosthodontics.
- (d) Periodontics.
- (e) Pediatric dentistry.
- (f) Endodontics.

(g) Oral pathology or oral and maxillofacial pathology.

(2) Each dental specialty recognized by the board is identified by the definition of each specialty as stated in these rules, and by the standards set forth by the commission on dental accreditation under R 338.11301.

~~R 338.11503 Eligibility to qualify for state board specialty examination; exception. **Rescinded.**~~

~~–Rule 1503. (1) To be eligible to take the state board specialty examination, an applicant shall comply with all of the following requirements:~~

~~–(a) Possess a current license to practice dentistry in this state.~~

~~–(b) Fulfill the requirements in these rules for that specialty.~~

~~–(c) Submit evidence of completion or anticipated completion within 90 days of the examination date from the dean or hospital administrator of a graduate program of dentistry that is approved by the board under R 338.11301.~~

~~–(d) Submit a completed application on a form provided by the department, together with the requisite fee, not less than 45 days before the examination.~~

~~–(2) An applicant for licensure in oral and maxillofacial surgery, oral pathology, pediatric dentistry, or prosthodontics is not required to take a state board specialty examination.~~

R 338.11505 Specialty licensure; general requirements.

Rule 1505. An applicant for a specialty license shall ~~comply with all~~ **satisfy either** of the following requirements:

(a) Submit a final official transcript of dental postgraduate training from a graduate program of dentistry approved by the board under R 338.11301 or, in the case of a hospital program that does not issue transcripts, certification by the hospital administrator or other official of the satisfactory completion of the program.

~~–(b) Except as provided in R 338.11503(2), secure a minimum converted score of 75 in the state board examination in the specific specialty under these rules. Submission of verification that an applicant for specialty licensure has successfully passed the American board written examination is satisfactory compliance with the requirement for the written portion of the state board examination for licensure in Michigan for the applicant's specialty.~~

~~–(c) The provisions of subdivision (b) of this rule are waived if the applicant has provided satisfactory evidence of the successful completion of either of the following:~~

~~–(i) **(b) Diplomate Provide evidence of diplomate** status in the appropriate American board specialty association through completion of the American board specialty examinations.~~

~~–(ii) An examination deemed substantially equivalent to the Michigan examination as provided in R 338.11267.~~

~~R 338.11507 Examination failure; candidate for licensure as specialist. **Rescinded.**~~

~~–Rule 1507. (1) An applicant who has failed a Michigan specialty licensure examination may apply for reexamination.~~

~~–(2) An applicant who fails to pass the examination upon the first attempt shall be given credit for the subjects passed and may take the examination a second time. Credits given for subjects passed shall apply to the second attempt only provided it is taken within 18 months of the date of notification of failure.~~

~~–(3) If the applicant fails to pass the examination on the second attempt, the applicant shall, on any subsequent attempt, take the entire examination.~~

~~–(4) If the applicant is unsuccessful on the second attempt, the applicant shall comply with R 338.11509.~~

~~–(5) If the applicant is unsuccessful on the third attempt, the applicant may not retake the examination for 1 year and shall comply with R 338.11511.~~

R 338.11509 Dental specialty licensure candidate failing examination twice; requirements before reexamination. **Rescinded.**

~~–Rule 1509. Any candidate for licensure as a dental specialist who sustains 2 successive failures in a Michigan specialty examination shall present evidence of additional education in the area in which the failure occurred. The additional education shall consist of a minimum of 40 clock hours of board approved clinical instructions, which shall be both didactic and practical, shall be in a dental program or hospital approved by the board, and shall be completed subsequent to the date of the last examination failed. A proposed plan shall be submitted for approval by the board or board designee before starting the additional education. The additional education shall be satisfactorily completed as evidenced by certification by the program dean or designated appointee.~~

R 338.11511 Dental specialty licensure candidate failing examination 3 times; requirements before reexamination. **Rescinded.**

~~–Rule 1511. Before being permitted to retake the examination, a dental specialty licensure candidate who fails a Michigan specialty examination 3 times shall be required by the board to return to an accredited program for 1 academic year. The program shall be satisfactorily completed as evidenced by certification by the dean or designated appointee.~~

R 338.11515 Orthodontics and ~~orthodontics~~ and dentofacial orthopedics explained; licensure requirements; examination content.

Rule 1515. (1) The practice of orthodontics includes the diagnosis, prevention, interception, and correction of malocclusion, as well as the neuromuscular and skeletal abnormalities of the developing or mature orofacial structures. The term "orthodontics and dentofacial orthopedics" means the same as the term "orthodontics."

(2) The specialty of orthodontics shall include, but not be limited to, all of the following:

(a) The diagnosis, prevention, interception, and comprehensive treatment of all forms of malocclusion of the teeth and associated alterations in their surrounding structures.

(b) The design, application, and control of functional and corrective appliances.

(c) The growth guidance of the dentition and its supporting structures to attain and maintain optimum occlusal relations in physiologic and esthetic harmony among facial and cranial structures.

(3) A dentist who desires licensure as an orthodontist shall comply with all of the following requirements:

(a) Hold a current license to practice dentistry in ~~Michigan~~ **this state**.

(b) Have graduated from a program of orthodontics approved by the board under R 338.11301.

~~(c) Have completed an examination for licensure as an orthodontist that shall include, but not be limited to, a written and clinical examination as defined by the board. Both of the following apply:~~ **Provide the department with evidence of the successful passing of the American**

Board of Orthodontics (ABO) written exam. The passing score accepted for licensure shall be the passing score established by the ABO.

~~(i) The written test shall be the written portion of the specialty certification examination conducted and scored by the American board of orthodontics (abo) written examination known as Phase II or equivalent successor examination.~~

~~(ii) The clinical examination shall include, but not be limited to, the following:~~

~~(A) Submission and defense by oral examination of 5 case histories, presented in American board of orthodontics format, by not less than 2 examiners. These case histories shall be completed cases solely diagnosed, treatment planned, treated and retained by the candidate with at least 1 non-extraction case and 1 adult tooth extraction case. Recent graduates may, instead of 2 of the completed cases, submit records of 2 patients in treatment for each completed case that is not available. A minimum of 3 completed cases shall be presented.~~

~~(B) Demonstration of satisfactory knowledge of wire bending and ability to fabricate first, second, and third degree ideal arch wire bends to accommodate a zero prescription appliance.~~

~~(C) Diagnosis and treatment planning of patients that are provided by the examiner, using complete diagnostic records as recommended by the American board of orthodontics.~~

~~(D) Oral examination.~~

~~(5) (4) A dentist who desires licensure as an orthodontist shall comply with R 338.11505.~~

R 338.11519 Periodontics explained; licensure requirements; examination content.

Rule 1519. (1) The practice of periodontics includes the prevention, diagnosis, and treatment of disease of the supporting and surrounding tissues of the teeth or their substitutes and the maintenance of the health, function, and esthetics of these structures and tissues.

(2) A dentist who desires licensure as a periodontist shall comply with ~~all~~ **both** of the following requirements:

(a) Hold a current license to practice dentistry in ~~Michigan~~ **this state**.

(b) Have graduated from a program of periodontics approved by the board under R 338.11301.

~~(c) Provide verification of a passing score on an examination for licensure as a periodontist that shall include, but not be limited to, a written and a clinical examination as defined by the board. Both of the following apply:~~

~~(i) The written examination shall include, but not be limited to, all of the following:~~

~~(A) Histology.~~

~~(B) Pathology.~~

~~(C) Cell biology.~~

~~(D) Pharmacology.~~

~~(E) Oral physiology.~~

~~(F) Oral bacteriology.~~

~~(G) Physiology of occlusion.~~

~~(H) Surgical anatomy of the head and neck.~~

~~(I) Dental materials in restorative dentistry.~~

~~(J) Pathology and radiology of periodontal disease.~~

~~(K) Pathology of caries, pulp, periapical diseases.~~

~~(L) Dental implants.~~

~~(ii) The clinical examination shall include, but not be limited to, all of the following:~~

~~(A) Completion and submission of patient histories for evaluation of treatment for periodontal disease submitted in the American board of periodontics format by not less than 2 examiners.~~

~~(B) Diagnosis and treatment planning of patients that are provided by the examiner, using complete diagnostic records as recommended by the American board of periodontics for evaluation by not less than 2 examiners.~~

~~(C) An oral examination.~~

(3) A dentist who desires licensure as a periodontist shall comply with R 338.11505.

R 338.11523 Endodontics explained; licensure requirements; examination content.

Rule 1523. (1) The practice of endodontics includes the morphology, physiology, and pathology of the human dental pulp and periradicular tissues. Its study encompasses related basic and clinical sciences, including the biology of the normal pulp and the etiology, diagnosis, prevention, and treatment of diseases and injuries of the pulp and associated periradicular conditions.

(2) The specialty of endodontics shall include all of the following:

(a) Pulpotomy.

(b) Pulp capping.

(c) Hemisections.

(d) Pulp extirpation.

(e) Root amputations.

(f) Implants.

(g) Treatment of the pulp canals.

(h) Bleaching of discolored teeth.

(i) Obturation of canals of the teeth.

(j) Replantation and intentional replantation.

(k) Periapical and lateral pathosis of pulpal origin.

(l) Selective surgical removal of lesions of endodontic origin and affected teeth.

(m) Differential diagnosis and control of pain of pulpal origin.

(n) Pulp restoration.

(3) A dentist who applies for licensure as an endodontist shall comply with all of the following requirements:

(a) Hold a current license to practice dentistry in this state.

(b) Have graduated from a program of endodontics approved by the board under R 338.11301.

~~(c) Provide verification of a passing score on clinical examination for licensure as an endodontist. The clinical examination shall include, but not be limited to, all of the following:~~

Provide documentation to the department evidencing the successful passing of the American Association of Endodontists (AAE) written examination. The passing score accepted for licensure shall be the passing score established by the AAE.

~~(i) Submission and defense of patient case histories and treatment plans for evaluation by not less than 2 examiners. This includes the completion and presentation of 10 case histories with complete radiographs before and after completion of the cases which shall include all of the following:~~

~~(A) One case in which the diagnostic evaluation of the patient, systemic or dental, was the most significant feature of the case.~~

~~(B) One case in which emergency treatment procedures in addition to endodontic procedures were required.~~

~~(C) One case of the endodontic management of a medically compromised patient. Recognition, documentation, or both of a medical problem shall not satisfy this requirement.~~

~~(D) Two cases of a nonsurgical root canal treatment, which shall include, but not be limited to, a case with calcified canals, curved canals, long canals, or unusual anatomy. These 2 cases shall include 1 maxillary molar and 1 mandibular molar.~~

~~(E) One case of a nonsurgical retreatment of a maxillary or mandibular molar.~~

~~(F) One case of maxillary or mandibular molar periapical surgery with root-end resection and root-end filling.~~

~~(G) Three additional cases selected by the applicant which may include, but not be limited to, any of the following:~~

~~(1) A procedure described in subrule 3(e)(i)(A) to (G) of this rule.~~

~~(2) A surgical or non-surgical case of sufficient complexity that fits in the current scope of endodontic practice.~~

~~(3) The management of any of the following:~~

~~(a) Traumatic injuries and their sequelae.~~

~~(b) External or internal resorption.~~

~~(c) Iatrogenic or resorptive perforations.~~

~~(d) Incompletely developed apices.~~

~~(e) Periodontic-endodontic lesions.~~

~~(f) Hemisections or root amputations.~~

~~(g) Intentional replantation or transplantation.~~

~~(h) Orthodontic-endodontic cases.~~

~~(i) Separated instrument or post removal.~~

~~(j) Developmental anomalies.~~

~~(ii) An oral examination.~~

~~(5) (4) A dentist who applies for licensure as an endodontist shall comply with R 338.11505.~~

R 338.11603 Adoption of standards; effect of certification of programs.

Rule 1603. (1) The board adopts the standards for advanced training in anesthesia and pain control **and training in intravenous conscious sedation and related subjects** set forth by the ~~e~~Commission on ~~d~~Dental ~~e~~Education of the American ~~d~~Dental ~~a~~Association in ~~part 2~~ of the publication entitled "Guidelines for Teaching **Pain Control and Sedation to Dentists and Dental Students** ~~the Comprehensive Control of Anxiety and Pain in Dentistry,~~" October 2003 **2012** edition. ~~Part 2 of the~~ **The** guidelines may be obtained at no cost from the Commission on Dental Education, American Dental Association, 211 E. Chicago Avenue, Chicago, IL 60611, or on the association's website at <http://www.ada.org/prof/resources>. A copy of the standards is available for inspection and distribution at cost from the Michigan Board of Dentistry, Department of Licensing and Regulatory Affairs, 611 West Ottawa, P.O. Box 30670, Lansing, MI 48909. Certification of programs by the ~~e~~Council on ~~d~~Dental ~~e~~Education as meeting the standards adopted constitutes a prima facie showing that the program is in compliance with the standards.

~~(2) The board adopts the standards for training in intravenous conscious sedation and related subjects set forth by the council on dental education of the American dental association in part 1 of the publication entitled "Guidelines for Teaching the Comprehensive Control of Anxiety and Pain in Dentistry," October 2003 edition. Part 1 of the guidelines may be obtained at no cost~~

from the Commission on Dental Education, American Dental Association, 211 E. Chicago Avenue, Chicago, IL 60611, or on the association's website at <http://www.ada.org/prof/resources>. A copy of the standards is available for inspection and distribution at cost from the Michigan Board of Dentistry, Department of Licensing and Regulatory Affairs, 611 West Ottawa, P.O. Box 30670, Lansing, MI 48909. Certification of programs by the council on dental education as meeting the standards adopted constitutes a prima facie showing that the program is in compliance with the standards.

(32) The board adopts the standards for credentialing in basic and advanced life support set forth by the American Heart Association in the guidelines for cardiopulmonary resuscitation and emergency cardiac care for professional providers and published in "~~Guidelines 2000 for Cardiopulmonary Resuscitation and Emergency Cardiovascular Care (70-2041)~~ **2015 AHA Guidelines for Cardiopulmonary Resuscitation and Emergency Cardiovascular Care.**" (**"Circulation, Volume 132, Issue 18 Supplement 2, November 3, 2015.**) A copy of the guidelines for cardiopulmonary resuscitation and emergency cardiac care may be obtained from the American Heart Association, 7272 Greenville Avenue, Dallas, TX 75231 or at **no cost** <http://www.americanheart.org> at a cost of \$20.00 as of the adoption of these rules **from the association's website site at <http://circahajournals.org>**. A copy of this document is available for inspection and distribution at cost from the Michigan Board of Dentistry, Department of Licensing and Regulatory Affairs, 611 West Ottawa, P.O. Box 30670, Lansing, MI 48909.

(43) The board adopts the standards regarding the equipment within a facility set forth by the American Association of Oral and Maxillofacial Surgeons in the publication entitled "Office Anesthesia Evaluation Manual," ~~sixth~~ **eighth** edition. A copy of this manual may be obtained from the American Association of Oral and Maxillofacial Surgeons, 9700 West Bryn Mawr Avenue, Rosemont, IL 60018, or at the association's website at <http://www.aaoms.org> at a cost of \$95 for members and professional/allied staff, \$285 for nonmembers, and \$190 for institutions as of the adoption of these rules. A copy of this document is available for inspection and distribution at cost from the Michigan Board of Dentistry, Department of Licensing and Regulatory Affairs, 611 West Ottawa, P.O. Box 30670, Lansing, MI 48909.

R 338.11605 Enteral sedation; requirements for approval of course and instructor.

Rule 1605. (1) A course in enteral sedation shall be approved by the board of dentistry and shall, at a minimum, be consistent with the enteral sedation course as outlined in the American Dental Association's educational guidelines "**Guidelines for Teaching Pain Control and Sedation to Dentists and Dental Students,**" **2012,** "~~Part Three: Teaching the Comprehensive Control of Pain and Anxiety in a Continuing Education Program,~~" October 2003, whose guidelines are adopted by the board. Such a course must provide training in patient assessment, recognition of emergencies and airway management, including the ability to manage an unconscious airway. Part 3 of the guidelines may be obtained at no cost from the American Dental Association, 211 E. Chicago Avenue, Chicago, IL 60611 or on the association's website at <http://www.ada.org>. A copy of the guidelines is available for inspection and distribution at cost from the Michigan Board of Dentistry, Department of Licensing and Regulatory Affairs, 611 West Ottawa, P.O. Box 30670, Lansing, MI 48909.

(2) An instructor of a course in enteral sedation shall be approved by the board of dentistry and shall have at least 3 years of experience which includes his or her formal postdoctoral training in anxiety and pain control.

(3) An instructor of an approved enteral sedation course shall certify the competency of a participant upon a participant's satisfactorily completing training in each conscious sedation technique, including instruction, clinical experience, and airway management.

R 338.11701 Renewal of a dentist license; dental specialist; special retired volunteer dentist license; requirements; applicability.

Rule 1701. (1) This rule applies to applications for the renewal of a dentist license under sections 16201(1) and (2) and 16184(2) and (3) of the code.

(2) An applicant for a license renewal who has been licensed for the 3-year period immediately preceding the expiration date of the license shall comply with both of the following:

(a) Possess current certification in basic or advanced cardiac life support from an agency or organization that grants certification pursuant to standards substantially equivalent to the standards adopted in R 338.11705(3).

(b) Complete at least ~~4~~ **3** continuing education credits in pain and symptom management in each renewal period. Continuing education credits in pain and symptom management may include, but are not limited to, courses in behavior management, psychology of pain, pharmacology, behavior modification, stress management, clinical applications, and drug interactions.

(3) In addition to the requirements of subrule (2) of this rule, an applicant for a dentist license shall comply with all of the following:

(a) Complete not less than 60 hours of continuing education approved by the board during the 3-year period immediately preceding the application for renewal.

(b) Complete a minimum of 20 hours of the 60 hours required of approved continuing education in programs directly related to clinical issues such as delivery of care, materials used in delivery of care, and pharmacology.

(c) Complete a minimum of 20 hours of the required 60 hours of approved continuing education by attending live courses or programs that provide for direct interaction between faculty and participants, including, but not limited to, lectures, symposia, live teleconferences, workshops, and participation in volunteer clinical services provided for in R 338.11703(o). These courses, with the exception of the volunteer clinical services, may be counted toward the required courses in clinical issues such as delivery of care, materials used in delivery of care, and pharmacology.

(4) In addition to the requirements of subrules (2) and (3) of this rule, a dental specialist shall complete 20 hours of the 60 required board-approved continuing education hours in the dental specialty field in which he or she is certified within the 3-year period immediately preceding the renewal application.

(5) In addition to the requirements of subrule (2) of this rule, an applicant for a special retired dentist license shall comply with all of the following:

(a) Complete not less than 40 hours of continuing education acceptable to the board during the 3-year period immediately preceding the date of the application.

(b) Complete a minimum of 14 hours of the required 40 hours of approved continuing education in programs directly related to clinical issues such as delivery of care, materials used in delivery of care, and pharmacology.

(c) Complete a minimum of 14 hours of the required 40 hours of approved continuing education by attending live courses or programs that provide for direct interaction between faculty and participants, including but not limited to, lectures, symposia, live teleconferences, workshops, and providing volunteer clinical services provided for in R 338.11703(o). These courses, with the

exception of the volunteer clinical services, may be counted toward the required courses in clinical issues such as delivery of care, materials used in delivery of care, and pharmacology.

(d) Comply with the conditions for renewal in section 16184(2) of the code, MCL 333.16184(2).

(6) The submission of the online renewal shall constitute the applicant's certification of compliance with the requirements of this rule. The board may require an applicant or a licensee to submit evidence to demonstrate compliance with this rule. The applicant or licensee shall maintain evidence of complying with the requirements of this rule for a period of 4 years from the date of the submission for renewal.

R 338.11704 License renewal for registered dental hygienists and registered dental assistants; requirements; applicability.

Rule 1704. (1) This rule applies to applications for the renewal of a registered dental hygienist license or a registered dental assistant license under section 16201(1) and (2) of the code, MCL 333.16201(1) and (2).

(2) An applicant for license renewal who has been licensed for the 3-year period immediately preceding the expiration date of the license shall possess current certification in basic or advanced cardiac life support for an agency or organization that grants certification pursuant to standards substantially equivalent to the standards adopted in R 338.11705(3) and shall comply with the following requirements, as applicable:

(a) For a registered dental hygienist license or a registered dental assistant license, the applicant shall have completed not less than 36 hours of continuing education acceptable to the board during the 3-year period immediately preceding the date of the application. Each licensee shall complete a minimum of 12 hours of the required 36 hours of approved continuing education in programs directly related to clinical issues such as delivery of care, materials used in the delivery of care, and pharmacology.

(b) For a registered dental hygienist license or a registered dental assistant license, the applicant shall complete a minimum of 12 hours of the required 36 hours of approved continuing education by attending live courses or programs that provide for direct interaction between faculty and participants, including, but not limited to, lectures, symposia, live teleconferences, workshops and provision of volunteer clinical services provided for in R 338.11704a. These courses, with the exception of the volunteer clinical services, may be counted toward the required courses in clinical issues such as delivery of care, materials used in delivery of care, and pharmacology.

(c) Applicants holding both a registered dental hygienist license and a registered dental assistants license shall have completed not less than a total of 36 hours of continuing education acceptable to the board during the 3-year period immediately preceding the date of the application. The 36 hours shall include not less than 12 hours devoted to registered dental hygienist functions, and not less than 12 hours devoted to registered dental assistants functions.

(d) If an organized continuation course or program is offered in segments of 50 to 60 minutes each, 1 hour of credit shall be given for each segment.

(e) Each licensee shall complete at least ~~4~~ **2** continuing education credits in pain and symptom management in each renewal period. Continuing education credits in pain and symptom management may include, but are not limited to, courses in behavior management, psychology of pain, pharmacology, behavior modification, stress management, clinical applications, and drug interactions.

(3) The submission of the online renewal shall constitute the applicant's certification of compliance required by this rule. The board may require an applicant or licensee to submit evidence to demonstrate compliance with this rule. The applicant or licensee shall maintain evidence of complying with the requirements of this rule for a period of 4 years from the date of the submission for renewal.

R 338.11704b Requirements for relicensure; dentists.

Rule 1704b. (1) An applicant for relicensure whose **Michigan** license has been lapsed for 3 years or less, under provisions of section 16201(3) the act, may be relicensed by complying with both of the following requirements:

(a) Submitting a completed application, on a form provided by the department, together with the requisite fee.

(b) Submitting proof of having completed within the 2-year period immediately preceding the relicensure application the number of hours of continuing education required in R 338.11701.

(2) An applicant for relicensure whose license has been lapsed for more than 3 years but less than 5 years may be relicensed by complying with all of the following requirements:

(a) Submitting a completed application, on a form provided by the department, together with the requisite fee.

(b) Submitting proof of having completed within the 2-year period immediately preceding the relicensure application the number of hours of continuing education required in R 338.11701.

~~(c) Passing the dental simulated clinical written examination developed and scored by the north east regional board of dental examiners, incorporated or a successor organization with a passing score required in R 338.11203(2).~~ **Satisfying either of the following:**

(i) Passing the dental simulated clinical written examination developed and scored by the North East Regional Board of Dental Examiners, incorporated or a successor organization, with a passing score required in R 338.11203(2).

(ii) Providing to the department documentation that the applicant holds or has held a valid and unrestricted license in another state within 3 years immediately preceding the application for relicensure.

(3) An applicant for relicensure whose **Michigan** license has been lapsed for more than 5 years may be relicensed by **satisfying either of the following:** ~~complying with R 338.11201.~~

(i) Complying with R 338.11201.

(ii) Providing to the department documentation that the applicant holds or has held a valid and unrestricted license in another state within 3 years immediately preceding the application for relicensure and meeting the requirements of subrule (2)(a) and (b) of this rule.

(4) In addition to meeting the requirements of this rule, an applicant who is or has ever been licensed as a dentist in any state or territory of the United States during the period that the applicant's Michigan license is lapsed shall have his or her license verified, on a form supplied by the department, by the licensing agency of any state of the United States in which the applicant holds a current license or ever held a license as a dentist. Verification includes, but is not limited to, showing proof of any disciplinary action taken or pending disciplinary action imposed upon the applicant.

R 338.11704c Requirements for relicensure; registered dental hygienists and registered dental assistants.

Rule 1704c. (1) Pursuant to section 16201(3) of the code, an applicant for relicensure as a registered dental hygienist or a registered dental assistant whose **Michigan** license has been lapsed for 3 years or less, under section 16201(3) the code, may be relicensed by complying with both of the following requirements:

(a) Submitting a completed application, on a form provided by the department, together with the requisite fee.

(b) Submitting proof of having completed within the 2-year period immediately preceding the relicensure application the number of hours of continuing education as specified in R 338.11704.

(2) An applicant for relicensure as a registered dental hygienist whose license has been lapsed for more than 3 years but less than 5 years may be relicensed by complying with all of the following requirements:

(a) Submitting a completed application, on a form provided by the department, together with the requisite fee.

(b) Submitting proof of having completed within the 2-year period immediately preceding the relicensure application the number of hours of continuing education required in R 338.11704.

~~(c) Passing a dental hygiene simulated clinical written examination that is developed and scored by the north east regional board of dental examiners, incorporated, or a successor organization with a passing score required in R 338.11223(2).~~ **Satisfying either of the following:**

(i) Passing a dental hygiene simulated clinical written examination that is developed and scored by the North East Regional Board of Dental Examiners, incorporated, or a successor organization, with a passing score required in R 338.11223(2).

(ii) Providing to the department documentation that the applicant holds or has held a valid and unrestricted license in another state within 3 years immediately preceding the application for relicensure.

(3) An applicant for relicensure as a registered dental assistant whose **Michigan** license has been lapsed for more than 3 years but less than 5 years may be relicensed by complying with all of the following:

(a) Submitting a completed application, on a form provided by the department, together with the requisite fee.

(b) Submitting proof of having completed within the 2-year period immediately preceding the relicensure application the number of hours of continuing education required in R 338.11704.

~~(c) Completing an evaluation of his or her dental assisting skills conducted by a dental assisting educational program that complies with the accreditation standards of the commission on dental accreditation, required in R 338.11307.~~ **Satisfying either of the following:**

(i) Completing an evaluation of his or her dental assisting skills conducted by a dental assisting educational program that complies with the accreditation standards of the Commission on Dental Accreditation, required in R 338.11307.

(ii) Providing to the department documentation that the applicant holds or has held a valid and unrestricted license in another state within 3 years immediately preceding the application for relicensure.

(4) An applicant for relicensure as a dental hygienist whose **Michigan** license has been lapsed for more than 5 years may be relicensed by **satisfying either of the following:** ~~complying with R 338.11221.~~

(a) Complying with R 338.11221.

(b) Providing to the department documentation that the applicant holds or has held a valid and unrestricted license in another state within 3 years immediately preceding the

application for relicensure and meeting the requirements of subrule (2)(a) and (b) of this rule.

(5) An applicant for relicensure as a dental assistant whose **Michigan** license has been lapsed for more than 5 years may be relicensed by **satisfying either of the following:** ~~complying with the R 338.11235.~~

(a) Complying with the R 338.11235.

(b) Providing to the department documentation that the applicant holds or has held a valid and unrestricted license in another state within 3 years immediately preceding the application for relicensure and meeting the requirements of subrule (3)(a) and (b) of this rule.

(6) In addition to meeting the requirements of this rule, an applicant who is or has ever been licensed as a registered dental hygienist or a registered dental assistant in any state of the United States during the period that the applicant's Michigan license is lapsed shall have his or her license verified, on a form supplied by the department, by the licensing agency of any state of the United States in which the applicant holds a current license or ever held a license. Verification includes, but is not limited to, showing proof of any disciplinary action taken or pending disciplinary action imposed upon the applicant.

R 338.11705 Standards and requirements; adoption by reference.

Rule 1705. (1) The board approves and adopts by reference the standards and criteria of the national sponsor approval program of the ~~a~~**Academy of g**~~d~~**General d**~~D~~**entistry** for approval of continuing education sponsoring organizations, institutions, and individuals, which are set forth in the publication entitled "Program Approval for Continuing Education (PACE), Program Guidelines, Revised **July 2015** ~~April 2013~~." Information on the ~~pace~~ **PACE** standards and criteria is available at no cost from the Academy of General Dentistry, 211 East Chicago Avenue, Suite 900, Chicago, IL 60611 or from the academy's internet website at <http://www.agd.org>. A copy of the guidebook is available for inspection and distribution at ~~no~~ cost from the Michigan Department of Licensing and Regulatory Affairs, Bureau of **Professional Licensing Health-Care Services**, 611 West Ottawa, P.O. Box 30670, Lansing, MI 48909. Approval of a sponsor by the ~~a~~**Academy of g**~~d~~**General d**~~D~~**entistry** committee on national sponsor approvals or by any ~~a~~**Academy of g**~~d~~**General d**~~D~~**entistry** constituent academy shall constitute prima facie evidence that the sponsor meets the standards and criteria adopted by the board.

(2) The board approves and adopts by reference the standards and criteria of the National Sponsor Approval Program of the American Dental Association Continuing Education Recognition Program (ADA CERP) for approval of continuing education sponsoring organizations, which are set forth in the publication entitled "ADA CERP Recognition Standards, Procedures, and Recognition Process. **March 2015** ~~Revised 2013~~." A copy of this publication may be obtained at no cost from the association at ADA CERP 211 E. Chicago Avenue, Chicago, IL 60611-2678 or from the association's internet website at <http://www.ada.org/381.aspx>. A copy of the publication is available for inspection and distribution at cost from the Department of Licensing and Regulatory Affairs, Bureau of **Professional Licensing Health-Care Services**, 611 West Ottawa, P.O. Box 30670, Lansing, MI 48909. Approval of a sponsor by the ADA CERP or by any constituent group of ADA CERP shall constitute prima facie evidence that the sponsor meets the standards and criteria adopted by the board.

(3) The board approves and adopts by reference the requirements for recertification established by the ~~d~~Dental ~~a~~Assisting ~~n~~National ~~b~~Board and set forth in the publication entitled "DANB's ~~2013~~Recertification Requirements," **Revised April, 2015**. A copy of the publication may be obtained at no cost from the Dental Assisting National Board, 444 N. Michigan Avenue, Suite 900, Chicago, IL 60611 or from the national board's internet website at <http://www.danb.org>. A copy of the guidelines and requirements are available for inspection and distribution at cost from the Department of Licensing and Regulatory Affairs, Bureau of **Professional Licensing Health** ~~Care Services~~, 611 West Ottawa, P.O. Box 30670, Lansing, MI 48909.

(4) The board shall consider any continuing education program that is offered by a sponsor that applies to the board and demonstrates it substantially meets the standards and criteria adopted by the board as a continuing education program approved by the board.

(5) The board adopts by reference the standards for certification in basic and advanced cardiac life support set forth by the American ~~h~~Heart ~~a~~Association in the standards and guidelines for cardiopulmonary resuscitation and emergency cardiac care for professional providers and published in "~~2010~~ **2015** American Heart Association Guidelines for Cardiopulmonary Resuscitation and Emergency Cardiovascular Care ("Circulation," Volume ~~122~~ **132**, Issue 18 Supplement ~~2 3, 2, 2010~~.) A copy of the guidelines for cardiopulmonary resuscitation and emergency cardiovascular care may be obtained at no cost from the American Heart Association's website at http://circ.ahajournals.org/content/122/18_suppl_3. A copy of this document is available for inspection and distribution at cost from the Department of Licensing and Regulatory Affairs, Bureau of **Professional Licensing Health** ~~Care Services~~, 611 West Ottawa, P.O. Box 30670, Lansing, MI 48909.

(6) The board may approve a state, regional, or national dental organization as an acceptable provider of continuing education courses if the organization presents standards, criteria, and course monitoring procedures for its courses that are acceptable to the board. The board may withdraw the approval if it determines the organization is not complying with the standards and criteria presented. The standards, criteria, and monitoring procedures will be retained in the department's board files. An organization shall update its file with the department every 5 years.

(7) A sponsor seeking board approval to offer volunteer continuing education opportunities under R 338.11703(o) or R 338.11704a(n), or both, shall submit documentation evidencing compliance with the requirements of R 338.11703(o) or R 338.11704a(n), or both.