

This is an amendment to 16.2.18 NMAC, Sections 7, 9, 14, 15, 16 and 17, effective 03-02-2014.

16.2.18.7 EDUCATIONAL COURSE APPROVAL GENERAL REQUIREMENTS: The board shall approve an educational course for a specific category of expanded practice upon completion of the following general requirements and the specific requirements listed for the specific category of expanded practice educational course approval.

A. The educational course shall provide at least the minimum number of hours of education in the areas listed for the specific category of educational course hours. One hour of education shall be equal to that defined by the accreditation commission for acupuncture and oriental medicine (ACAOM). The education shall be in addition to the education required to meet the minimum educational program requirements for licensure as a doctor of oriental medicine.

B. The educational course application shall include a description of the education being provided as required by the educational course general curriculum defined in 16.2.18.10 NMAC and the educational course curriculum defined for the specific category of expanded practice for which the educational course is applying for approval.

C. The educational course application shall include the curriculum vitae for all teachers, and proposed substitute teachers, and all classes shall be taught by qualified teachers approved by the board with the following qualifications:

(1) the education in the pharmacology of the authorized substances shall be taught by a licensed pharmacist, Pharm D or a Ph.D. in pharmacology; and

(2) the education in the clinical therapeutic use of the authorized substances shall be taught by a licensed health care practitioner with appropriate training and a minimum of five years experience using the authorized substances.

D. The educational course application shall include documentation that all required clinical practice hours shall have a teacher to student ratio of at least one teacher to no more than eight students.

E. The educational course application shall include examples of the test questions that students enrolled in the course are required to successfully pass in order to ensure competence in all required areas. Testing methodology shall be approved by the board and testing shall be administered as approved by the board. The educational course shall send all student test scores and evaluation instruments directly to the board.

F. The educational course application shall include an example of the certificate that shall be given for successful completion of the educational course.

G. Each educational course shall be completed within two years of commencement of that course.

H. A student who is allergic or hypersensitive to an authorized substance may be excused from participating in clinical practice when such an authorized substance is being used.

I. The board has the authority to observe, audit and evaluate educational courses. Each educational course applicant shall agree that the educational course may be observed, audited and evaluated by an authorized member of the board or by an agent of the board, prior to approval, after approval or during any educational course classes. A course audit or evaluation may result in denial, suspension or revocation of the course's approval by the board in accordance with law.

J. The educational course shall specify whether the organization offering the educational course is a sole proprietorship, partnership, LLC, corporation or non-profit corporation and shall provide proof of such legal business status.

K. An educational course shall submit a new application on the form approved by the board, pay the appropriate fee defined in 16.2.10 NMAC and comply with all other new application requirements if any of the following changes:

- (1) ownership;
- (2) faculty; and
- (3) curriculum.

L. An educational course shall inform the board in writing, provided that the educational course certifies that all factors defined in Subsection J of 16.2.18.8 NMAC remain unchanged, if any of the following changes:

- (1) name;
- (2) address; and
- (3) phone number.

[16.2.18.7 NMAC - N, 02-08-13; A, 03-02-14]

16.2.18.9 EDUCATIONAL COURSE PREREQUISITES:

A. Proof of completion of a course in pharmacology from an accredited institution or the equivalent of at least three college or university credit hours (30-45 contact hours) in pharmacology from an accredited college or university. If the applicant prefers they can sit for a pharmacology final exam at an accredited institution:

(1) proof of completion of a four hour American heart association approved CPR or basic life support (BLS) course; a current card will serve as proof; and

(2) proof of completion of a two hour instruction [~~from an approved American heart association provider~~] in the use of inhaled O2 and IM epinephrine for emergency use or inclusion of that education and training in the basic education course curriculum.

B. The basic injection course is a prerequisite to injection therapy certification and intravenous therapy certification.

[16.2.18.9 NMAC - N, 02-08-13; A, 03-02-14]

16.2.18.14 INJECTION THERAPY EDUCATIONAL COURSE APPROVAL: The board shall approve an injection therapy educational program upon completion of the following requirements. The educational course shall submit to the board:

A. the completed application form provided by the board;

B. payment of the application fee for expanded practice educational course approval specified in 16.2.10 NMAC;

C. documentation that it will comply with all educational course approval general requirements defined in 16.2.18.7 NMAC;

D. documentation demonstrating that it will provide the educational course general curriculum defined in 16.2.18.10 NMAC;

E. documentation demonstrating that it will provide the injection therapy educational course hours defined in 16.2.18.16 NMAC;

F. documentation demonstrating that it will provide the injection therapy educational course curriculum defined in 16.2.18.17 NMAC; and

G. documentation of examination and testing to be administered to each applicant with a passing grade of at least 70 percent to demonstrate learned knowledge (final certification is dependent on instructor's approval).

[16.2.18.14 NMAC - N, 03-02-14]

16.2.18.15 INJECTION THERAPY COURSE PREREQUISITES:

A. licensed doctor of oriental medicine in New Mexico; and

B. board certification in basic injection therapy.

[16.2.18.15 NMAC - N, 03-02-14]

16.2.18.16 INJECTION THERAPY EDUCATIONAL COURSE HOURS: The education shall be completed within two years of commencement of the course as specified in Subsection G of 16.2.18.7 NMAC and consist of a minimum total of 115 hours and with at least the minimum number of hours of education in the areas listed below:

A. eight hours in pharmacology, relevant pharmaceutical law, differential diagnosis relative to the selection, prescription, compounding and administration, of the authorized substances in the injection therapy formulary listed in Paragraph (2) of Subsection F of 16.2.20.8 NMAC, and the use of some of these substances as pain medicine: upon completion and certification in injection therapy some of these substances can be used with previously learned basic injection techniques including trigger point, mesotherapy, and neural therapy techniques;

B. four hours in the art and practice of phlebotomy in order to safely perform injection of ozone or platelet rich plasma when considered as appropriate therapeutic intervention and at least half of the required hours shall be in clinical practice; a certificate of completion of a board approved course in phlebotomy is acceptable;

C. 15 hours in a board approved course in oxidative medicine;

D. 52 hours to include:

(1) the scientific principles of prolotherapy;

(2) aseptic technique as it relates to injecting a joint;

(3) detailed anatomy of joints, supporting soft tissue structures, and specific injection sites;

(4) orthopedic and neurological functional evaluation;

(5) the use of platelet rich plasma and prolozone;

- (6) theory and practice of advanced neural therapy techniques;
 - (7) differentiation and selection of authorized substances in the injection therapy formulary as defined in Paragraph (2) of Subsection F of 16.2.20.8 NMAC; and
 - (8) at least half of these required hours shall be clinical practice;
 - E. 30 hours of diagnostic musculoskeletal ultrasound and ultrasound guided musculoskeletal procedures from a board approved course; and
 - F. six hours in the theory and practice of advanced injection therapy techniques including: mesotherapy including cellulite reduction and apitherapy refer to Subsection H of 16.2.18.7 NMAC; at least half of these hours shall be in clinical practice; a certificate of completion from a board approved course in advanced mesotherapy or apitherapy will be considered to meet these hours.
- [16.2.18.16 NMAC - N, 03-02-14]

16.2.18.17 INJECTION THERAPY EDUCATIONAL COURSE CURRICULUM: The injection therapy educational course curriculum shall provide the doctor of oriental medicine, who successfully completes the course, with the educational course general curriculum knowledge and skills defined in 16.2.18.10 and 16.2.18.13 NMAC and the following specific knowledge and skills in:

- A. regenerative injection therapy (RIT or prolotherapy):
 - (1) understanding of the scientific principles of prolotherapy, its application, alternatives, risks and consequences;
 - (2) recognizing the most common pain patterns generated from injured and lax ligaments of the joints of the extremities, lumbar and sacral regions;
 - (3) the concept of tissue regeneration and proliferation and how it can be promoted in the body;
 - (4) injecting some of the most commonly treated ligamentous, tendonous, and cartilaginous and intra-articular structures of the joints of the extremities, lumbar and sacral regions;
 - (5) how to perform regional anesthesia or a nerve block for pain relief; and
 - (6) the use of diagnostic musculoskeletal ultrasound and ultrasound guided procedures;
- B. orthopedic and neurological physical exam and differential diagnosis:
 - (1) anatomy of the regions to be examined and treated;
 - (2) selecting and performing orthopedic and neurologic physical examination methods including but not limited to reflex testing, motor power testing, sensory exam, common orthopedic provocations, ligament stretch testing, accurate palpation and marking of anatomic landmarks, ligament and tendon compression testing;
 - (3) interpreting physical exam signs in context as evidence for or against the differential diagnoses;
 - (4) most common orthopedic pain differential diagnoses for these areas as well as other medical differential diagnoses that should be ruled out; and
 - (5) the most important treatment options for these differential diagnoses;
- C. how to generate and carry out a comprehensive treatment plan that addresses the causative factors leading to pain and dysfunction from the perspective of the understanding of each style of injection therapy, offers post treatment palliation and provides post therapy recommendations to support rehabilitation and prevent recurrence:
 - (1) how to explain to the patient the purpose of the therapy, the expected outcome and possible complications of the therapy that could occur; and
 - (2) anatomical locations that are relatively safe for injection therapy, as well as those locations that should be avoided for injection therapy;
- D. perform phlebotomy and collect and centrifuge blood to be used for platelet rich plasma injection; knowledge of diagnostic and physical exam findings which indicate the need for platelet rich plasma as a treatment modality;
- E. advanced neural therapy techniques; knowledge and skills as described in 16.2.18.13 NMAC of basic injection;
- F. advanced mesotherapy:
 - (1) how to evaluate and treat the patient with cellulite including determination of a treatment plan, utilizing appropriate substance(s) and dosing to accomplish treatment goals;
 - (2) how to evaluate and treat fat;
 - (3) technique of injections to reduce fat or cellulite; and
 - (4) mechanisms of action of substances used for cellulite and fat reduction;
- G. apitherapy:
 - (1) knowledge of and skill in performing apitherapy; and

(2) understanding theory and application of apitherapy, expected outcomes, benefits and potential risks and complications.
[16.2.18.17 NMAC - N, 03-02-14]