

4723-23-08

**Requirements for a dialysis technician training program approved by the board.**

To be approved by the board a dialysis technician training program shall meet and maintain the following standards and requirements:

(A) In accordance with paragraph (D) of rule 4723-23-01 of the Administrative Code, an approved training program shall consist of not less than three hundred twenty clock hours of instruction and shall include a minimum of one hundred clock hours of theoretical instruction in a classroom setting, and a minimum of two hundred twenty clock hours of supervised clinical experience. The curriculum shall include content which ensures sufficient preparation for safe and effective practice as a dialysis technician. The curriculum shall include, but is not limited to, the following content:

(1) Classroom instruction which includes:

- (a) Completion of the application for a temporary certificate one to be submitted to the board no later than four weeks prior to completion of the approved training program;
- (b) A review of the relevant laws and rules regulating the practice of a dialysis technician and appropriate program policies;
- (c) Renal anatomy and physiology;
- (d) Infection control and universal precautions;
- (e) Basic chemistry of body fluids and electrolytes;
- (f) Manifestations of renal failure;
- (g) Blood work and laboratory values related to dialysis;
- (h) Principles of dialysis;
- (i) Pharmacology of the drugs commonly used during dialysis;
- (j) Medication administration techniques specific to the drugs used in dialysis;
- (k) Management of the complications of dialysis and renal failure;

- (l) The role of the dialysis technician in a dialysis setting including, but not limited to, legal and ethical considerations and concepts of delegation;
  - (m) Water treatment relevant to dialysis;
  - (n) Principles of patient education related to renal failure;
  - (o) Principles of and requirements for documentation;
  - (p) Communication and team work skills;
  - (q) Operation of dialysis delivery systems which includes the machines, dialysate, and dialyzer;
  - (r) Principles of safe effective dialysis care;
  - (s) Principles related to the nutritional considerations for patients receiving dialysis;
  - (t) Psychosocial aspects of renal disease;
  - (u) Principles of dialyzer reprocessing;
  - (v) Principles for initiating, monitoring, and discontinuing dialysis;
  - (w) Principles related to the adequacy of dialysis; and
  - (x) Establishing and maintaining professional boundaries with a patient.
- (2) Supervised clinical instruction which:
- (a) Provides the dialysis technician trainee with the opportunity to practice the cognitive, psychomotor, and affective skills required for the safe performance of dialysis care by the dialysis technician;
  - (b) Meets the learning needs of each trainee;
  - (c) Meets the established program objectives or outcomes; and

- (d) Is provided concurrently with the related classroom theory instruction;
- (B) The program shall be administered by a registered nurse who meets the following qualifications:
- (1) Current, valid licensure in Ohio to practice nursing as a registered nurse;
  - (2) At least thirty-six months experience in the practice of nursing as a registered nurse, of which at least twenty-four months has been in the care of renal patients, with at least six of those months in dialysis care; and
  - (3) Education or experience in adult education;
- (C) The registered nurse who is responsible for administering the program may utilize other health care professionals to assist in conducting classroom and clinical portions of the program in accordance with the professional's educational background and applicable scope of practice as set forth in the appropriate sections of the Revised Code;
- (D) The registered nurse who is responsible for administering the program shall:
- (1) Assure that the governing body of the training program establishes in writing the policies required by paragraph (E) of this rule; and
  - (2) Implement the policies as written;
- (E) The program shall adopt and implement policies which establish:
- (1) Criteria for trainee admission and continuation in the program which require, at a minimum, that the individual be able to safely perform the essential functions of a dialysis technician;
  - (2) Criteria for trainee re-enrollment in the program;
  - (3) Criteria for successful completion of the program;
  - (4) A process for determining achievement of the skills required for the safe performance of dialysis care which shall include, at a minimum, written verification that the trainee has been taught the required skills, signed by both a registered nurse and the trainee;

- (5) A process for maintaining trainee records including but not limited to: ;
  - (a) The date the trainee began the program;
  - (b) The date the trainee completed the program; and
  - (c) Competency check lists for each trainee;
- (6) An accurate, timely process for providing written notice to the board regarding enrollment and program completion which includes, but is not limited to, the following:
  - (a) Notice that a trainee has enrolled or re-enrolled in a program provided no later than the first day the trainee begins the program;
  - (b) Notice that a trainee has successfully completed the program, provided to the board by the nurse who is responsible for administering the program; and
  - (c) Notice that a trainee has failed to complete the program, provided to the board within one week after the trainee leaves the program;
- (7) A process for monitoring the status of the temporary certificate a trainee may hold;
- (8) A process for evaluation of the program which includes, but is not limited to:
  - (a) Feedback from trainees enrolled in the program regarding the program and the instructional personnel assisting with the program;
  - (b) Feedback from the employers of the trainees who have successfully completed the program; and
  - (c) A review of the trainees' level of achievement on the national certification examination;
- (9) The criteria for making modifications in the training program or in the testing components of the program to meet the learning needs of individual trainees who are re-enrolling or who have previous training or experience in dialysis care;

- (10) Those individuals who have authority to notify the board regarding trainee enrollment, re-enrollment, withdrawal from, and completion of the program; and
  - (11) A procedure in accordance with paragraph (F) of this rule for dealing with the unexpected vacancy of the nurse responsible for administering the program;
- (F) When the nurse responsible for administering the program vacates the position or is replaced, the board shall be immediately informed in writing of the vacancy and provided the name and qualifications of the new administrator. A training program shall not initiate a new dialysis technician training course unless an administrator who meets the requirements of paragraph (B) of this rule is in place; and
- (G) When a decision is made to close a training program, the board shall be notified in writing of the decision and shall be provided with the following information:
- (1) The tentative date of the closing;
  - (2) The location of the program's records, including but not limited to trainees' records; and
  - (3) The name and address of the custodian of the records.

R.C. 119.032 review dates: 10/08/2010 and 10/01/2015

CERTIFIED ELECTRONICALLY

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Certification

10/08/2010

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Date

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