CHAPTER 137 TRAUMA EDUCATION AND TRAINING

641—137.1(147A) Definitions. For the purpose of these rules, the following definitions shall apply:

"Advanced registered nurse practitioner" or "ARNP" means a nurse pursuant to 655—7.1(152) with current licensure as a registered nurse in Iowa who is registered in Iowa to practice in an advanced role. The ARNP is prepared for an advanced role by virtue of additional knowledge and skills gained through a formal advanced practice education program of nursing in a specialty area approved by the board. In the advanced role, the nurse practices nursing assessment, intervention, and management within the boundaries of the nurse-client relationship. Advanced nursing practice occurs in a variety of settings within an interdisciplinary health care team, which provide for consultation, collaborative management, or referral. The ARNP may perform selected medically delegated functions when a collaborative practice agreement exists.

"Department" means the Iowa department of public health.

"Formal education" means education in standardized educational settings with a curriculum.

"Licensed practical nurse" or "LPN" means an individual licensed pursuant to Iowa Code chapter 152.

"Physician" means an individual licensed under Iowa Code chapter 148, 150 or 150A.

"Physician assistant" or "PA" means an individual licensed pursuant to Iowa Code chapter 148C.

"Practitioner" means a person who practices medicine or one of the associated health care professions.

"Registered nurse" or "RN" means an individual licensed pursuant to Iowa Code chapter 152.

"Trauma" means a single or multisystem life-threatening or limb-threatening injury, or an injury requiring immediate medical or surgical intervention or treatment to prevent death or disability.

"Trauma care facility" means a hospital or emergency care facility which provides trauma care and has been verified by the department as having Level I, Level II, Level III or Level IV care capabilities and has been issued a certificate of verification pursuant to Iowa Code section 147A.23(2)"c."

"*Trauma nursing course objectives*" means the trauma nursing course objectives recommended to the department by the trauma system advisory council and adopted by reference in these rules.

"Trauma patient" means a victim of an external cause of injury that results in major or minor tissue damage or destruction caused by intentional or unintentional exposure to thermal, mechanical, electrical or chemical energy, or by the absence of heat or oxygen.

"Trauma system advisory council" or "TSAC" means the council established by the department pursuant to Iowa Code section 147A.24.

"Trauma team" means a team of multidisciplinary health care providers established and defined by a trauma care facility that provides trauma care commensurate with the level of trauma care facility verification.

"Verification" means a process by which the department certifies a trauma care facility's capacity to provide trauma care in accordance with criteria established for Level II, Level III, Level III or Level IV trauma care facilities and these rules.

[ARC 1081C, IAB 10/2/13, effective 11/6/13; ARC 3241C, IAB 8/2/17, effective 9/6/17]

641—137.2(147A) Initial trauma education requirements. Trauma education is required of physicians, physician assistants, advanced registered nurse practitioners, registered nurses, and licensed practical nurses who are identified or defined as trauma team members by a trauma care facility and who participate directly in the initial resuscitation of the trauma patient.

137.2(1) General requirements for initial trauma education.

a. Completion of initial trauma education shall be done within three years of the trauma care facility's initial verification or within one year of the practitioner's joining the trauma care facility's trauma team.

- b. Trauma nursing course objectives (2007) are incorporated and adopted by reference for all trauma care facilities. For any differences which may occur between the adopted references and these administrative rules, the administrative rules shall prevail.
- c. Trauma nursing course objectives are available from the Department of Public Health, Bureau of Emergency and Trauma Services (BETS), Lucas State Office Building, Des Moines, Iowa 50319-0075, or the BETS Web site (http://idph.iowa.gov/BETS/Trauma).
 - 137.2(2) Specific requirements for initial trauma education for each provider category are as follows:
- *a.* Physicians, PAs and ARNPs shall comply with education criteria specific to the level for which the trauma care facility is verified according to the "Resources for Optimal Care of the Injured Patient 2014" (6th edition) published by the American College of Surgeons Committee on Trauma.
- b. RNs and LPNs: successful completion of trauma nursing course objectives (2007) recommended by TSAC.

 [ARC 1081C, IAB 10/2/13, effective 11/6/13; ARC 3241C, IAB 8/2/17, effective 9/6/17]

641—137.3(147A) Continuing trauma education requirements. Continuing trauma education is required every four years of physicians, physician assistants, advanced registered nurse practitioners, registered nurses, and licensed practical nurses who are identified or defined as trauma team members by a trauma care facility and who participate directly in the initial resuscitation of the trauma patient.

137.3(1) Specific requirements for continuing trauma education for each provider category are as follows:

- a. Physicians, PAs and ARNPs shall comply with education criteria specific to the level for which the trauma care facility is verified according to the "Resources for Optimal Care of the Injured Patient 2014" (6th edition) published by the American College of Surgeons Committee on Trauma.
- b. RN and LPN: 16 hours of continuing trauma education is required, with a minimum of 4 hours as formal education.
- c. RN and LPN: Sustainment of training using trauma nursing course objectives (2007) recommended by TSAC. Continuing education hours earned sustaining trauma nurse course objectives may be applied to continuing education requirements identified in paragraph 137.3(1)"b."

137.3(2) to **137.3(4)** Rescinded IAB 8/2/17, effective 9/6/17. [ARC 1081C, IAB 10/2/13, effective 11/6/13; ARC 3241C, IAB 8/2/17, effective 9/6/17]

641—137.4(147A) Offenses and penalties. Offenses and penalties will be addressed pursuant to 641—Chapter 134, Trauma Care Facility Categorization and Verification. [ARC 3241C, IAB 8/2/17, effective 9/6/17]

These rules are intended to implement Iowa Code chapter 147A.

[Filed 5/14/99, Notice 2/10/99—published 6/2/99, effective 7/7/99]

[Filed 1/13/05, Notice 11/24/04—published 2/2/05, effective 3/9/05]

[Filed ARC 1081C (Notice ARC 0773C, IAB 5/29/13), IAB 10/2/13, effective 11/6/13]

[Filed ARC 3241C (Notice ARC 3076C, IAB 5/24/17), IAB 8/2/17, effective 9/6/17]