## SENATE BILL No. 63

By Committee on Public Health and Welfare

## 1-21

AN ACT concerning the Kansas board of healing arts; relating to licensure and education of polysomnographic technologists, technicians and students; establishing the polysomnography professional standards council.

Be it enacted by the Legislature of the State of Kansas:

Section 1. Sections 1 through 17, and amendments thereto, shall be known and may be cited as the polysomnography practice act.

Sec. 2. (a) As used in sections 1 through 17, and amendments thereto:

- (1) "Act" means the polysomnography practice act.
- (2) "Board" means the Kansas board of healing arts.
- (3) "Council" means the polysomnography professional standards council established in section 4, and amendments thereto.
- (4) "Direct supervision" means that the polysomnographic technologist providing supervision must be on the premises and immediately available to furnish assistance and direction when sleep-related services are being performed.
- (5) "General supervision" means that the sleep-related services are provided under a physician's overall direction and control, but the physician's presence is not required during the performance of the procedure.
- (6) "Physician" means a person who is licensed by the board to practice medicine and surgery.
- (7) "Polysomnographic student" means a person who is enrolled in an educational program that is accredited by the commission on accreditation of allied health education programs, as provided in section 6, and amendments thereto, or other educational program recommended by the council and who may provide sleep-related services under the direct supervision of a polysomnographic technologist as a part of the person's educational program.
- (8) "Polysomnographic technician" means a person who has graduated from an accredited educational program described in section 6, and amendments thereto, but has not yet passed a certifying examination as described in section 7, and amendments thereto, or as recommended by

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the council and who has obtained a temporary permit to provide sleeprelated services under the general supervision of a licensed physician.

- (9) "Polysomnographic technologist" means a person who is licensed by the board to engage in the practice of polysomnography under the general supervision of a licensed physician.
- (10) "Sleep-related services" means any act performed by a polysomnographic technologist, technician, student or other person permitted to perform such services under the polysomnography practice act.
- (b) "Polysomnography" is a health care profession whose technologists practice under the supervision of a qualified licensed physician providing diagnostic procedures, therapy, management, rehabilitation, assessment and care of patients with deficiencies and abnormalities which affect the human sleep and associated other systems functions. The duties which may be performed by a polysomnographic technologist include, but are not limited to:
- (1) Monitoring and recording physiologic data during the evaluation of human sleep, sleep associated disorders as defined by the medical community, including sleep-related respiratory disturbances, by applying the following techniques, equipment and procedures:
- (A) Positive airway pressure titration on spontaneously breathing patients using appropriate interface or appliance;
- (B) supplemental low flow oxygen therapy utilizing nasal cannula or positive airway pressure during a polysomnogram;
  - (C) capnography during a polysomnogram;
  - (D) cardiopulmonary resuscitation;
- (E) pulse oximetry;
- (F) gastroesophageal pH monitoring;
- (G) esophageal pressure monitoring;
- 29 (H) sleep staging, including surface electroencephalography, surface 30 electrooculography and surface submental electromyography;
  - (I) surface electromyography;
  - (J) electrocardiography;
- 33 (K) respiratory effort monitoring, including thoracic and abdominal 34 movement;
  - (L) plethysmography blood flow monitoring;
  - (M) snore monitoring;
  - (N) audio or video monitoring, or both;
- 38 (O) body movement monitoring;
- 39 (P) nasal and oral airflow monitoring; and
- 40 (Q) body temperature monitoring;
- 41 (2) monitoring the effects that a mask or oral appliance used to treat 42 sleep disorders has on sleep patterns;
- 43 (3) observing and monitoring physical signs and symptoms, general

behavior, and general physical response to polysomnographic evaluation and determining whether initiation, modification or discontinuation of a treatment regimen is warranted;

- (4) analyzing and scoring data collected during or following monitoring, or both, for the purpose of assisting a licensed physician in the diagnosis and treatment of sleep and wake disorders which result from developmental effects, the aging process, physical injury, disease or actual or anticipated somatic dysfunction;
- (5) implementing polysomnographic protocols as defined by the medical staff of an institution or qualified physician or other written protocol;
- (6) implementing a written or verbal order from a licensed physician which requires the practice of polysomnography; and
- (7) educating a patient regarding the treatment regimen which assists in improving the sleep, including the set up and use of positive airway pressure therapy.
- Sec. 3. (a) There is hereby established the polysomnography professional standards council to advise and assist the board in carrying out the performance of its duties under the provisions of this act.
- (b) The council shall consist of seven members, six of whom shall be appointed by the governor in the manner and for the terms as set forth in this section and one member who shall be the president of the board or a person designated by the president.
  - (c) Of the six members appointed by the governor:
- (1) Three members shall be registered polysomnographic technologists;
- (2) one member shall be a licensed physician who is certified in sleep medicine by a national certifying body recognized by the American academy of sleep medicine;
- (3) one member shall be a person who is the director of an accredited sleep center and who is registered as a polysomnographic technologist or a licensed physician; and
- (4) one member shall be a consumer who is not commercially or professionally associated with the health care field.
- (d) Of the initial appointments made by the governor, two members shall be appointed to terms of four years, two members shall be appointed to terms of three years, one member shall be appointed to a term of two years and one member shall be appointed to a term of one year. Each regular appointment thereafter shall be for a term of four years. Any vacant term shall be filled by the governor in a like manner as the original appointee for the balance of the term. Each member shall serve on the council until a successor is appointed in a like manner as the original appointee. In making appointments to the council, the governor shall

strive to ensure that at least one person serving on the council is 60 years of age or older and that at least one person serving on the council is a member of a racial minority. Each member of the council shall be a resident of the state of Kansas.

- (e) The governor may consider for appointment to the council the names of persons recommended by the Kansas association of sleep professionals (KASP). KASP may submit a list of two names for each position to be filled by a polysomnographic technologist; a list of two names for the position to be filled by a licensed physician certified in sleep medicine; a list of two names for the position to be filled by a director of an accredited sleep center; and a list of two names for the position to be filled by a consumer.
- (f) Members of the council attending meetings of the council, or attending a subcommittee meeting thereof authorized by the council or while engaged in business of the council authorized by the council, shall be paid amounts provided in subsection (e) of K.S.A. 75-3223, and amendments thereto, from the healing arts fee fund.
- (g) The council shall choose, annually, a chair person and a secretary from among its members.
- (h) The council shall hold at least one regular meeting each year and such other meetings as the council deems necessary to conduct its business.
- (i) A majority of the members of the council shall constitute a quorum for the transaction of business. No action of the council shall be valid unless approved by a majority of members present at a meeting at which there is a quorum.
  - Sec. 4. The council shall advise the board regarding:
  - (a) Examination, licensing and other fees;
- (b) rules and regulations to be adopted to carry out the provisions of this act;
- (c) requirements of educational program and on the licensure examination;
- (d) the content and quantity of any continuing education hours required to maintain active licensure;
- (e) changes and new requirements taking place in the area of polysomnography; and
  - (f) such other duties and responsibilities as the board may assign.
  - Sec. 5. The board with the advice and assistance of the council, shall:
- (a) Pass upon the qualifications of all applicants for examination and
  licensing, duly license applicants meeting the qualifications for licensure,
  and keep a roster of all individuals licensed;
- 42 (b) administer or contract for the administration of examinations for 43 licensure;

- (c) adopt rules and regulations as may be necessary to administer the provisions of this act and prescribe forms which shall be issued in the administration of this act;
  - (d) establish standards for approval of an educational course of study and clinical experience, criteria for continuing education and procedures for the examination of applicants; and
- (e) establish standards of professional conduct, procedures for the discipline of licensees and keep a record of all proceedings.
  - Sec. 6. (a) An applicant applying for licensure as a polysomnographic technologist shall file a written application on forms provided by the board, showing to the satisfaction of the board that the applicant meets the following requirements:
  - (1) Education: The applicant shall present evidence satisfactory to the board of having successfully completed an educational program in polysomnography recommended by the council and approved by the board.
  - (2) Examination: The applicant has passed an examination as provided for in section 7, and amendments thereto.
  - (3) Fees: The applicant shall pay to the board all applicable fees established under section 9, and amendments thereto.
  - (b) The board shall adopt rules and regulations establishing the criteria for an educational program in polysomnographic technology to obtain approval by the board. The board may send a questionnaire developed by the board to any program or other entity conducting an educational program in polysomnographic technology for which the board does not have sufficient information to determine whether the program should be approved by the board and whether the program meets the rules and regulations adopted under this section. The questionnaire providing the necessary information shall be completed and returned to the board in order for the program to be considered for approval by the board. The board may contract with investigative agencies, commissions or consultants to assist the board in obtaining information about an educational program in polysomnographic technology. In entering such contracts the authority to approve of an educational program in polysomnographic technology shall remain solely with the board.
  - Sec. 7. Each applicant for licensure under this act shall undergo an examination chosen by the board to test the applicant's knowledge of basic and clinical sciences relating to polysomnography and polysomnographic theory and practice, including the applicant's professional skills and judgment in the utilization of such techniques and methods, and such other subjects as the board may deem useful to determine the applicant's fitness to practice.
- Sec. 8. (a) The board may waive the examination, education or experience requirements and grant licensure to any applicant who presents

proof of current licensure or registration as a polysomnographic technologist in another state, the District of Columbia or territory of the United States which requires standards for licensure or registration determined by the board to be equivalent to the requirements for licensure under this act.

- (b) At the time of making an application under this section, the applicant shall pay to the board the application fee as required under section 9, and amendments thereto.
- (c) The board may issue a special permit to a student enrolled in an approved program of polysomnography who applies for such special permit on a form provided by the board and who pays to the board the special permit fee as required under section 9, and amendments thereto. The special permit shall authorize a student who is enrolled in an approved program of polysomnographic technology and who holds such special permit to practice polysomnography under the supervision of a licensed polysomnographic technologist. Such special permit shall expire on the date that the student graduates from an approved program of polysomnographic technology or otherwise ceases to be enrolled in an approved program of polysomnographic technology.
- (d) The board may issue a temporary license to an applicant for licensure as a polysomnographic technologist who applies for temporary licensure on a form provided by the board, who meets the requirements for licensure or who meets all of the requirements for licensure except examination and who pays to the board the temporary license fee as required under section 9, and amendments thereto. Such temporary licensure shall expire one year from the date of issue or on the date that the board approves the application for licensure, whichever occurs first. No more than one such temporary license shall be permitted to any one person.

Sec. 9. (a) The board shall charge and collect in advance fees provided for in this act as fixed by the board by rules and regulations, subject to the following limitations:

33	Application fee, not more than	\$120
34	Temporary license fee, not more than	\$60
35	Special permit fee, not more than	\$120
36	License renewal fee, not more than	\$120
37	License late renewal fee, not more than	\$120
38	License reinstatement fee, not more than	\$120
39	Certified copy of license, not more than	\$40
40	Replacement license fee, not more than	\$40
41	Written verification of license, not more than	\$25

(b) The board shall charge and collect, in advance, fees for any examination administered by the board under the polysomnographic prac-

 tice act as fixed by the board by rules and regulations in an amount equal to the cost to the board of the examination. If the examination is not administered by the board, the board may require that fees paid for any examination under the polysomnographic practice act be paid directly to the examination service by the person taking the examination.

Sec. 10. The board shall remit all moneys received by or for the board from fees, charges or penalties to the state treasurer in accordance with the provisions of K.S.A. 75-4215, and amendments thereto. Upon receipt of each such remittance, the state treasurer shall deposit the entire amount in the state treasury. Twenty percent of such amount shall be credited to the state general fund and the balance shall be credited to the healing arts fee fund. All expenditures from the healing arts fee fund shall be made in accordance with appropriation acts upon warrants of the director of accounts and reports issued pursuant to vouchers approved by the president of the board or by a person or persons designated by the president.

- Sec. 11. (a) Licenses shall be issued and renewed by the board pursuant to the annual issuance and renewal system of the board.
- (b) To be eligible for renewal of a license to engage in the practice of polysomnography, a polysomnographic technologist must continue to meet the licensure requirements of the board and maintain credentials recognized by the council.
- (c) Any license issued by the board shall contain the name of the person to whom it is issued, the address of the person, the date and number of the license and such other information as the board deems necessary. The address contained on the license shall be the address where all correspondence and renewal forms from the board shall be sent. Any person whose address changes shall, within 30 days thereafter, notify the board of the address change. The most recent address contained in the board's records for each license holder shall be the address deemed sufficient for purposes of service of process.
- (d) Every person issued a license under this act shall either keep such license prominently displayed in the place in which such person practices or immediately produced upon request.
- (e) Any person whose license has been lost may make application to the board for a certified copy of such license.
- (f) Any person whose name is changed by marriage or court order shall apply to the board for a replacement license containing the name change and pay the required replacement license fee.
- Sec. 12. Foreign trained polysomnographic technologists shall satisfy the examination requirements of section 6, and amendments thereto. The board shall require foreign trained applicants to furnish proof of completion of educational requirements, substantially equal to those contained

in section 6, and amendments thereto, prior to taking the examination.

Sec. 13. (a) On and after July 1, 2010, it shall be unlawful for any person to engage in the practice of polysomnography unless that person possesses a valid license issued under this act.

- (b) It shall be unlawful for a licensee under this act to practice polysomnography in a location not approved by a qualified physician, except for the scoring of data and the education of patients. The use of positive airway pressure and interface fitting may take place in settings other than a sleep laboratory or sleep center.
- (c) It shall be unlawful for a person who is not licensed under this act to depict one's self orally or in writing, expressly or by implication, as holder of a license who does not hold a current license under this act.
- (d) It shall be unlawful for a person who is not licensed under this act to use the title "polysomnographic technologist", abbreviations thereof or words similar to such title.
- (e) It shall be unlawful for a person who does not hold a valid permit under this act to function as a polysomnographic technician or use the title "polysomnographic technician".
- (f) It shall be unlawful for any person to monitor, assess or implement other procedures designed to evaluate the effectiveness of a prescribed therapy unless that person is licensed under this act or acting pursuant to the delegation of a licensed polysomnographic technologist or other health care provider.
- (g) Nothing in this act is intended to limit, preclude or otherwise interfere with the practices of other health care providers formally trained and licensed, registered, credentialed or certified by appropriate agencies of the state. The practice of polysomnography shall not be construed to include the following individuals:
  - (1) Persons rendering assistance in the case of an emergency.
  - (2) Members of any church practicing their religious tenets.
- (3) Persons whose services are performed pursuant to the delegation of and under the supervision of a polysomnographic technologist who is licensed under this act.
- (4) Health care providers in the United States armed forces, public health services, federal facilities and coast guard or other military service when acting in the line of duty in this state.
- (5) Licensees under the healing arts act when licensed and practicing in accordance with the provisions of state law or persons performing services pursuant to the delegation of a licensed physician under subsection (g) of K.S.A. 65-2872, and amendments thereto.
- (6) Dentists practicing their professions, when licensed and practicing in accordance with the provisions of state law.
- (7) Nurses practicing their professions, when licensed and practicing

in accordance with the provisions of state law, or persons performing services pursuant to the delegation of a licensed nurse under subsection (m) of K.S.A. 65-1124, and amendments thereto.

- (8) Health care providers who have been formally trained and are practicing in accordance with that training or have received specific training in one or more functions included in this act pursuant to established educational protocols or both.
- (9) Students while in actual attendance in an accredited health care occupational educational program and under the supervision of a qualified instructor.
- (10) Self-care by a patient or gratuitous care by a friend or family member who does not represent or hold oneself out to the public to be a polysomnographic technologist.
- (11) The monitoring, installation or delivery of medical devices, gases and equipment and the maintenance thereof by a non-licensed person for the express purpose of self-care by a patient or gratuitous care by a friend or family member.
- (h) Nothing in this act shall be construed to permit the practice of medicine and surgery.
- (i) No statute granting authority to licensees of the state board of healing arts shall be construed to confer authority upon a polysomnographic technologist to engage in any activity not conferred by this act.
- (j) Nothing in this act shall apply to diagnostic electroencephalograms conducted in accordance with the guidelines of the American clinical neurophysiology society.
- Sec. 14. (a) The license of a polysomnographic technologist may be limited, suspended or revoked or the licensee may be censured, reprimanded or fined pursuant to K.S.A. 65-2863a, and amendments thereto, or otherwise sanctioned by the board or an application for licensure may be denied if it is found that the licensee or applicant:
- (1) Is guilty of fraud or deceit in the procurement or holding of a license;
- (2) has been convicted of a felony in a court of competent jurisdiction, either within or outside of this state, unless the conviction has been reversed and the holder of the license discharged or acquitted or if the holder has been pardoned with full restoration of civil rights in which case the license shall be restored;
- (3) is addicted to or has distributed intoxicating liquors or drugs for other than lawful purposes;
- (4) is found to be mentally or physically incapacitated to such a degree that in the opinion of the board continued practice by the licensee would constitute a danger to the public's health and safety;
  - (5) has aided and abetted a person to perform the practice of poly-

somnography who is not a licensee under this act or is not otherwise authorized to perform the duties under this act;

- (6) has undertaken or engaged in any practice beyond the scope of duties permitted a licensee;
- (7) has engaged in the practice of polysomnographic technology under a false or assumed name or impersonated another licensee;
- (8) has been found guilty of unprofessional conduct under criteria which the board may establish by rules and regulations;
  - (9) has interpreted diagnostic data to a patient; or
- (10) is, or has been, found guilty of incompetence or negligence while performing as a license holder.
- (b) (1) The denial, refusal to renew, suspension, limitation or revocation of a license or other sanction may be ordered by the board after notice and hearing on the matter in accordance with the provisions of the Kansas administrative procedure act and shall be reviewable in accordance with the act for judicial review and civil enforcement of agency actions.
- (2) A person whose license is suspended shall not engage in any conduct or activity in violation of the order by which the license was suspended.
- (c) Upon the end of the period of time established by the board for the revocation of a license, application may be made to the board for reinstatement. The board shall have discretion to accept or reject an application for reinstatement and may hold a hearing to consider such reinstatement. An application for reinstatement of a revoked license shall be accompanied by the license renewal fee and the license reinstatement fee established under section 9, and amendments thereto.
- Sec. 15. When it appears that any person is violating any provision of this act, the board may bring an action in the name of the state in a court of competent jurisdiction for an injunction against such violation without regard as to whether proceedings have been or may be instituted before the board or whether criminal proceedings have been or may be instituted.
- Sec. 16. Any person who engages in the practice of polysomnography in violation of the provisions of this act is guilty of a class B misdemeanor.
- Sec. 17. If any section of this act, or any part thereof, is adjudged by any court of competent jurisdiction to be invalid, such judgment shall not affect, impair or invalidate the remainder or any other section or part thereof.
- Sec. 18. This act shall take effect and be in force from and after its publication in the statute book.