

HOUSE

AMENDMENT NO. ____

Offered by

of

1 AMEND House Committee Substitute for House Bill No. 181, Page 1,
2 In the Title, Line 3, by deleting all of said line and inserting
3 in lieu thereof the following: "medical providers, with an
4 emergency clause for certain sections"; and
5

6 Further amend said bill, Page 1, Section A, Line 2, by
7 inserting after all of said line the following:

8 "9.154. 1. August 24, 2015, and thereafter the date
9 designated by the show-me compassionate medical education
10 research project committee established in section 191.596, shall
11 be designated as "Show-Me Compassionate Medical Education Day" in
12 Missouri. The citizens of the state of Missouri are encouraged
13 to participate in appropriate activities and events to increase
14 awareness regarding medical education, medical student well-
15 being, and measures that have been shown to be effective, are
16 currently being evaluated for effectiveness, and are being
17 proposed for effectiveness in positively impacting medical
18 student well-being and education.

19 2. The director of the department of mental health shall
20 notify the revisor of statutes of the date selected by the show-
21 me compassionate medical research project committee for the show-
22 me medical education day."; and
23

24 Further amend said bill, Page 3, Section 191.227, Line 73,
25 by inserting after all of said line the following:

26 "191.594. 1. Sections 191.594 to 191.596 shall be known
27 and may be cited as the "Show-Me Compassionate Medical Education
28 Research Act".

Action Taken _____ Date _____

1 2. As used in sections 191.594 to 191.596, the following
2 terms shall mean:

3 (1) "Department", the department of mental health;

4 (2) "Medical school", all allopathic and osteopathic
5 schools of medicine in this state;

6 (3) "Online survey organization", the entity or
7 organization providing the annual online surveys for medical
8 students as described in this section;

9 (4) "Screening instrument", the screening instrument to
10 assess the risk of depression which is selected by the medical
11 schools in this state for use in the online survey conducted
12 under this section. The medical schools in this state shall
13 collectively determine which screening instrument is appropriate
14 for use under this section and each online survey shall use the
15 same screening instrument;

16 (5) "Threshold score for risk of depression", the value
17 under the screening instrument which identifies a person as being
18 at risk for depression.

19 191.595. 1. Every medical student enrolled in a medical
20 school in this state shall be provided annually with an
21 opportunity to be screened for risk of depression by completing
22 an online survey which uses the screening instrument defined in
23 section 191.594. Each enrolled medical student shall be provided
24 with an opportunity to participate in such screening each year
25 during such student's period of enrollment in medical school.
26 Participation by medical students shall be voluntary.

27 2. The department of mental health, in consultation with
28 the medical schools in this state, shall select and contract with
29 an online survey organization to conduct the annual online
30 surveys described in subsection 1 of this section for all medical
31 schools in this state, with the cost of such contract to be
32 divided on a pro-rata basis between each medical school in this
33 state. Such contract costs to the medical schools may be offset
34 by gifts, donations, and other funding through sources which may
35 include, but are not limited to, charitable organizations,
36 medical school alumni associations, and state medical
37 associations. Such online survey organization shall have

1 expertise and experience in providing:

2 (1) A confidential web portal or other electronic mechanism
3 for the collection of survey data from survey participants,
4 including but not limited to confidentiality for survey
5 participants and individual survey information collected;

6 (2) Surveys or similar collection of data for medical
7 schools, residency programs, or hospitals; and

8 (3) Distribution of survey data that does not identify
9 individual participants.

10 3. Each medical school in this state shall:

11 (1) Provide the online survey organization with:

12 (a) All information required to conduct the online surveys
13 which are delineated in the contract and described in sections
14 191.594 to 191.596;

15 (b) Information to be included with students who elect to
16 be notified that they are at risk for depression under
17 subdivision (1) of subsection 4 of this section. Such
18 information shall include mental health professionals and
19 resources available to a medical student through the student's
20 medical school and any such resources available in the community
21 where the medical school is located;

22 (c) The manner in which to notify the medical school that a
23 medical student has requested services under subdivision (2) of
24 subsection 4 of this section. The medical school shall ensure
25 that, upon notification, students who request services from a
26 mental health professional or counselor or through the medical
27 school are referred for services;

28 (d) The manner in which medical students who elect to
29 request immediate services under subdivision (3) of subsection 4
30 of this section shall be so immediately referred;

31 (2) Pay the medical school's designated pro-rata share of
32 the contract costs for the online survey to the department, which
33 may be offset by other funding sources in accordance with
34 subsection 3 of this section;

35 (3) Provide all enrolled medical students with the
36 information necessary to participate in the online survey
37 described in this section; and

1 (4) In consultation with the department of mental health
2 and the online survey organization, ensure the confidentiality of
3 the information obtained through the online survey in accordance
4 with this section.

5 4. The online survey organization shall include three
6 checkoff boxes in the online survey which allow the medical
7 student to:

8 (1) Elect to be notified if the results of the student's
9 online survey indicate that the student received an at-risk score
10 for depression. If a medical student elects to be so notified,
11 the online survey organization shall notify the student that he
12 or she received an at-risk score for depression and include the
13 materials provided by the student's medical school under
14 paragraph (b) of subdivision (1) of subsection 3 of this section
15 with such notification;

16 (2) Elect to request services from a mental health
17 professional or counselor available through the student's medical
18 school if the results of the student's online survey indicate
19 that the student received an at-risk score for depression. If a
20 medical student so requests, the online survey organization shall
21 notify the student's medical school in accordance with paragraph
22 (c) of subdivision (1) of subsection 3 of this section that the
23 student received an at-risk score for depression and requested
24 services from a mental health professional or counselor through
25 the medical school;

26 (3) Elect to request immediate services if the results of
27 the student's online survey indicate that the student received an
28 at-risk score for depression. If a medical student so requests,
29 the medical student shall be immediately:

30 (a) Provided with a twenty-four-hour-a-day, seven-day-a-
31 week suicide hotline telephone number; and

32 (b) Referred for appropriate services. The checkoff box
33 shall include the following options:

34 a. Immediate referral for appropriate services available
35 through the student's medical school or institutions affiliated
36 with the student's medical school, if available; or

37 b. Immediate referral to resources not affiliated with the

1 medical school which are available in the community where the
2 medical school is located.

3
4 All requests under this subsection shall be confidential, with
5 disclosures only to persons or entities required to be informed
6 of the medical student's request in accordance with this section
7 and the medical student's elections under this subsection.

8 5. (1) Each medical school shall determine when the annual
9 online surveys shall be conducted in accordance with this
10 section; except that:

11 (a) The initial online survey for students entering medical
12 school shall be conducted as close to the time of matriculation
13 as practical;

14 (b) Subsequent online surveys shall be conducted as close
15 to the same time each year as practical, taking into
16 consideration class schedules, events, and other relevant factors
17 for each medical school.

18
19 In determining when to conduct the annual online survey, each
20 medical school shall take into consideration the reasonable time
21 frames necessary to afford the medical school, the department,
22 and the online survey organization sufficient time to comply with
23 each of the requirements in subdivisions (2) to (6) of this
24 subsection.

25 (2) Each medical school in this state shall provide
26 necessary information to conduct the survey of the students
27 enrolled in the medical school to the online survey organization,
28 including the number of students enrolled in each class.

29 (3) The online survey organization shall electronically
30 distribute surveys to medical students with the following
31 statement:

32 "This online survey is being provided to you as a medical
33 student in the State of Missouri by your medical school in
34 accordance with state law (Section 191.595, RSMo). The
35 information gained by these online surveys shall be held in
36 strict confidence and your responses shall not be known to the
37 faculty or administration of your medical school. However, you

1 may elect to be notified and/or have an opportunity to request
2 assistance from a mental health professional through your medical
3 school or community if the results of your online survey indicate
4 that you are at risk for depression.

5 The responses to the online surveys shall be aggregated by
6 an independent organization and reported to your medical school
7 in the aggregate by year in school.

8 After a phase-in period of three years, this data, in
9 aggregate form only and reported as a percentage, shall be made
10 available to applicants to the medical school and the public.

11 The purpose of this online survey is to use the principles
12 of evidence-based medicine to allow your medical school to use
13 the data to reduce the root causes of depression and create a
14 learning environment and appropriate support focused on the well
15 being of students like you who are in a learning environment that
16 may find stressful.

17 Your participation is voluntary, however, you are encouraged
18 to participate in our statewide effort to reduce the stress of
19 medical school and promote an optimal learning environment in
20 which students are properly supported."

21 (4) (a) The online survey organization shall transmit
22 anonymous scores of surveys to the department, identifying
23 threshold scores for risk of depression for each class at each
24 school, the total number of scores obtained for each class at
25 each school, the total number of students enrolled in each class
26 at each school, and the online survey participation rate for each
27 class at each school.

28 (b) When the department certifies that the anonymous data
29 described in paragraph (a) of this subdivision has been received
30 from the online survey organization, the department shall
31 instruct the online survey organization to destroy or otherwise
32 delete all data from such survey in a manner that the only data
33 remaining is aggregated anonymous data; except that, any survey
34 data for which a student has made an election under subsection 4
35 of this section may be retained for a period of time not to
36 exceed ninety days in order to provide the notifications and
37 referrals required under subsection 4 of this section.

1 (5) The department shall assess the raw anonymous data and
2 shall count any survey that meets the threshold score for risk
3 of depression. Based on the number of medical students
4 identified as at-risk students, the department shall calculate
5 the prevalence of at-risk students by class for each medical
6 school for the first-, second-, third-, and fourth-year classes
7 of Missouri medical schools as a percentage by taking the total
8 number of at-risk medical students identified in the online
9 survey by class at each medical school divided by the total
10 number of students who participated in the online survey by class
11 at each medical school.

12 (6) The department shall transmit to each Missouri medical
13 school the percentages of at-risk medical students described in
14 subdivision (5) of this subsection. The percentages of at-risk
15 medical students and participation rate of each class of each
16 Missouri medical school shall be made available on every medical
17 school's website in an easily accessible location on the site and
18 in the format provided by the department which allows for easy
19 comparison. Such percentages and participation rates shall also
20 be made available on the department's website.

21 6. (1) The online surveys described in this section shall
22 be offered by the online survey organization beginning in the
23 2015-16 school year and annually thereafter. Aggregate survey
24 data shall not be required to be made available to the public
25 until after completion of the online survey for the 2017-18
26 school year.

27 (2) The survey data made available after the completion of
28 the 2017-18 school year shall include the survey data obtained
29 for each class at each medical school for the 2015-16, 2016-17,
30 and 2017-18 school years. Subsequent disclosures of data shall
31 include the survey data for the current classes for the current
32 school year and the two immediately preceding school years.

33 7. The department of mental health shall, in consultation
34 with the online survey organization and the Missouri medical
35 schools, establish protocols to ensure the confidentiality of
36 survey data in accordance with this section.

37 8. The online survey may include any additional screening

1 instruments selected by the show-me compassionate medical
2 education research project committee under section 191.596. The
3 results of any such additional screenings shall be reported in
4 the same manner as the results for the screening for at risk for
5 depression under this section.

6 9. The department of mental health may promulgate rules to
7 implement the provisions of this section. Any rule or portion of
8 a rule, as that term is defined in section 536.010, that is
9 created under the authority delegated in this section shall
10 become effective only if it complies with and is subject to all
11 of the provisions of chapter 536 and, if applicable, section
12 536.028. This section and chapter 536 are nonseverable and if
13 any of the powers vested with the general assembly pursuant to
14 chapter 536 to review, to delay the effective date, or to
15 disapprove and annul a rule are subsequently held
16 unconstitutional, then the grant of rulemaking authority and any
17 rule proposed or adopted after August 28, 2015, shall be invalid
18 and void.

19 191.596. 1. The medical schools in this state may conduct
20 an ongoing multicenter study or studies, which, if conducted,
21 shall be known as the "Show-Me Compassionate Medical Education
22 Research Project", in order to facilitate the collection of data
23 and implement practices and protocols to minimize stress and
24 reduce the risk for depression for medical students in this
25 state, including any additional maladies included in the online
26 survey, as identified and reported under section 191.595.

27 2. There is hereby established the "Show-Me Compassionate
28 Medical Education Research Project Committee", which shall
29 consist of representatives from each of the medical schools in
30 this state and the director of the department of mental health,
31 or the director's designee. The committee:

32 (1) May have an initial meeting to organize, and meet as
33 necessary thereafter to implement any research project conducted;

34 (2) May select the screening instrument to be used in the
35 online survey under section 191.595, with the department of
36 mental health approving the final selection;

37 (3) May select additional screening instruments to measure

two additional maladies, such as burn-out or anxiety, which shall be included in the online survey under section 191.595, with the department of mental health approving the final selections. If additional screening instruments are selected, the committee may seek remedies to medical education that reduce the incidence and prevalence of such maladies in addition to depression; and

(4) Shall set the date for the show-me medical education day designated under section 9.154. The date selected shall be for 2016 and every year thereafter.

3. The multicenter study may include, but not shall not be limited to, the following:

(1) Utilization of the data identified and reported under section 191.595;

(2) Development of study protocols designed to identify the root causes that contribute to the risk of the maladies included in the online survey under section 191.595;

(3) Examine the culture of medical schools that may contribute to the maladies included in the online survey under section 191.595;

(4) Collection of any relevant additional data, including but not limited to consultation and collaboration with mental health professionals and mental health resources in the communities where medical schools are located;

(5) Collaboration between the medical schools in this state in order to share information, and to identify and make recommendations under subdivision (6) of this subsection; and

(6) Based on the data and findings under subdivisions (1) to (3) of this subsection:

(a) Identify the best practices to be implemented at each medical school designed to address the root causes and changes in medical school culture in order to minimize stress and reduce the risk of depression for medical students and any other maladies included in the online survey under section 191.595;

(b) Recommend any statutory or regulatory changes regarding licensure of medical professionals and recommend any changes to common practices associated with medical training or medical practice that the committee believes will accomplish the goals

1 set out in this section.

2 4. The medical schools in this state shall prepare an
3 annual report which includes any information under subdivision
4 (6) of subsection 3 of this section and any measures taken by
5 medical schools as a result of the findings under this section.
6 The report shall be made available annually on each medical
7 school's website and to the Missouri general assembly.

8 191.597. Under section 23.253 of the Missouri sunset act:

9 (1) The provisions of the new program authorized under
10 sections 191.594 to 191.597 shall automatically sunset six years
11 after the effective date of sections 191.594 to 191.597 unless
12 reauthorized by an act of the general assembly; and

13 (2) If such program is reauthorized, the program authorized
14 under sections 191.594 to 191.597 shall automatically sunset
15 twelve years after the effective date of the reauthorization of
16 sections 191.594 to 191.597; and

17 (3) Sections 191.594 to 191.597 shall terminate on
18 September first of the calendar year immediately following the
19 calendar year in which the program authorized under sections
20 191.594 to 191.597 is sunset.

21 Section B. Because immediate action is necessary to ensure
22 the well-being of medical students in this state, the enactment
23 of sections 9.154, 191.594, 191.595, 191.596, and 191.597 of this
24 act are deemed necessary for the immediate preservation of the
25 public health, welfare, peace, and safety, and is hereby declared
26 to be an emergency act within the meaning of the constitution,
27 and the enactment of sections 9.154, 191.594, 191.595, 191.596,
28 and 191.597 of this act shall be in full force and effect upon
29 its passage and approval."; and
30

31 Further amend said title, enacting clause and intersectional
32 references accordingly.