HOUSE FILE 2215 BY BRADLEY

(COMPANION TO SF 2038 BY LOFGREN)

## A BILL FOR

- 1 An Act relating to the reporting of serious reportable events,
- 2 and providing penalties.
- 3 BE IT ENACTED BY THE GENERAL ASSEMBLY OF THE STATE OF IOWA:

## H.F. 2215

1 Section 1. NEW SECTION. 135S.1 Definitions.

2 As used in this chapter, unless the context otherwise 3 requires:

4 1. "Director" means the director of inspections, appeals,5 and licensing, or the director's designee.

*Facility* means a hospital as defined in section 135B.1,
an ambulatory surgical center as defined in section 135R.1, or
a pregnancy resource center.

9 3. "Health care professional" means an individual licensed 10 under chapter 148 to practice medicine and surgery or 11 osteopathic medicine and surgery, a physician assistant 12 licensed under chapter 148C, a podiatrist licensed under 13 chapter 149, an advanced registered nurse practitioner licensed 14 under chapter 152, an advanced practice registered nurse under 15 chapter 152E, or a pharmacist licensed under chapter 155A. 16 4. "Pregnancy resource center" means a nonprofit entity

17 that provides pregnancy support services as defined in section
18 217.41C.

19 5. "Serious injury" means any of the following:

*a.* A physical or mental impairment that substantially limits one or more of the major life activities of an individual or a loss of bodily function, if the impairment or loss lasts more than seven days or is still present at the time of discharge from an inpatient health care facility.

25 b. The loss of a body part.

6. "Surgery or other invasive procedure" includes the
27 treatment of disease, injury, or deformity by manual or
28 operative methods, including invasive testing.

29 Sec. 2. <u>NEW SECTION</u>. 135S.2 Facility reporting 30 requirements.

31 1. a. Each facility shall report to the director the 32 occurrence of an applicable serious reportable event described 33 in this section as soon as is reasonably and practicably 34 possible, but no later than fifteen working days after 35 discovery of the event.

-1-

b. The report shall be filed in a format specified by
 the director and shall identify the facility but shall not
 include any identifying information for any of the health care
 professionals, facility employees, or patients involved.

5 c. The director may consult with experts and organizations 6 familiar with patient safety when developing the format for 7 reporting and in further defining serious reportable events in 8 order to be consistent with industry standards.

9 2. Serious reportable events under this section include all 10 of the following:

11 a. Surgical events including all of the following:

12 (1) Surgery or other invasive procedure performed on a wrong 13 body part that is inconsistent with the documented informed 14 consent for that patient. Serious reportable events under this 15 subparagraph do not include situations requiring prompt action 16 that occur in the course of surgery or situations whose urgency 17 precludes obtaining informed consent.

18 (2) Surgery or other invasive procedure performed on the 19 wrong patient.

(3) The wrong surgery or other invasive procedure performed on a patient that is inconsistent with the documented informed consent for that patient. Serious reportable events under this subparagraph do not include situations requiring prompt action that occur in the course of surgery or situations whose urgency precludes obtaining informed consent.

26 (4) Retention of a foreign object in a patient after surgery 27 or other invasive procedure, excluding objects intentionally 28 implanted as part of a planned intervention and objects present 29 prior to surgery that are intentionally retained.

30 (5) Death during or immediately after surgery or other 31 invasive procedure of a normal, healthy patient who has no 32 organic, physiologic, biochemical, or psychiatric disturbance 33 and for whom the pathologic processes for which the operation 34 is to be performed are localized and do not entail a systemic 35 disturbance.

-2-

b. Product or device events including all of the following:
 (1) Death or serious injury of a patient associated with the
 use of contaminated drugs, devices, or biologics provided by
 the facility when the contamination is the result of generally
 detectable contaminants in drugs, devices, or biologics
 regardless of the source of the contamination or the product.

7 (2) Death or serious injury of a patient associated with the 8 use or function of a device in patient care in which the device 9 is used or functions other than as intended. *Device* includes 10 but is not limited to catheters, drains, and other specialized 11 tubes, infusion pumps, and ventilators.

12 (3) Death or serious injury of a patient associated with 13 intravascular air embolism that occurs while being cared for 14 in a facility, excluding deaths associated with neurosurgical 15 procedures known to present a high risk of intravascular air 16 embolism.

17 c. Patient protection events including all of the following:
18 (1) Discharge to the wrong person of a patient of any age
19 who does not have decision-making capacity.

(2) Death or serious injury of a patient associated with a
21 patient disappearance, excluding events involving adults who
22 have decision-making capacity.

(3) Suicide, attempted suicide resulting in serious injury, 24 or self-harm of a patient resulting in serious injury or death 25 of the patient while being cared for in a facility due to the 26 patient's actions after admission to the facility, excluding 27 the death of a patient resulting from self-inflicted injuries 28 that were the reason for admission to the facility.

29 d. Care management events including all of the following: 30 (1) Death or serious injury of a patient associated with a 31 medication error including but not limited to errors involving 32 the wrong drug, the wrong dose, the wrong patient, the wrong 33 time, the wrong rate, the wrong preparation, or the wrong route 34 of administration, excluding reasonable differences in clinical 35 judgment on drug selection and dose.

-3-

LSB 5296YH (1) 90 pf/ko

(2) Death or serious injury of a patient associated with
 2 unsafe administration of blood or blood products.

3 (3) Maternal death or serious injury associated with labor 4 or delivery in a low-risk pregnancy while being cared for 5 in a facility, including events that occur within forty-two 6 calendar days postdelivery and excluding deaths from pulmonary 7 or amniotic fluid embolism, acute fatty liver of pregnancy, or 8 cardiomyopathy.

9 (4) Death or serious injury of a neonate associated with 10 labor or delivery in a low-risk pregnancy.

11 (5) Stage 3 or 4 or unstageable ulcers acquired after 12 admission to a facility, excluding progression from stage 2 to 13 stage 3 if stage 2 was recognized upon admission.

14 (6) Artificial insemination with the wrong donor sperm or 15 wrong egg.

16 (7) Death or serious injury of a patient associated with a 17 fall while being cared for in a facility.

18 (8) The irretrievable loss of an irreplaceable biological 19 specimen.

20 (9) Death or serious injury of a patient resulting from the 21 failure to follow up or communicate laboratory, pathology, or 22 radiology test results.

*e.* Environmental events including all of the following:
(1) Death or serious injury of a patient associated
with an electric shock while being cared for in a facility,
excluding events involving planned treatments such as electric
countershock.

(2) Any incident in which a line designated for oxygen or
other gas to be delivered to a patient contains the wrong gas
or is contaminated by toxic substances.

31 (3) Death or serious injury of a patient associated with 32 a burn incurred from any source while being cared for in a 33 facility.

-4-

34 (4) Death or serious injury of a patient associated with the35 use or lack of restraints or bedrails while being cared for in

1 a facility.

2 f. Potential criminal events including all of the following:
3 (1) Any instance of care ordered by or provided by someone
4 impersonating a health care professional.

5 (2) Abduction of a patient of any age.

6 (3) Sexual assault on a patient within or on the grounds of7 a facility.

8 (4) Death or serious injury of a patient or staff member 9 resulting from a physical assault that occurs within or on the 10 grounds of a facility.

11 g. Radiologic events including death or serious injury of a 12 patient associated with the introduction of a metallic object 13 into the magnetic resonance imaging.

14 Sec. 3. <u>NEW SECTION</u>. 135S.3 Root cause analysis and 15 corrective action plan.

16 1. Following the occurrence of a serious reportable event as 17 specified under section 135S.2, a facility shall conduct a root 18 cause analysis of the event.

19 2. Following the analysis, the facility shall do one of the 20 following:

21 a. Implement a corrective action plan to address the22 findings of the analysis.

23 b. Report to the director any reasons for not taking24 corrective action.

25 3. If the root cause analysis and the implementation of a 26 corrective action plan are already completed at the time an 27 event is required to be reported, the findings of the analysis 28 and the corrective action plan shall be included in the report 29 of the event.

4. If the root cause analysis is completed, but implementation of a corrective action plan is not completed at the time an event is required to be reported, the findings of the root cause analysis and a copy of the proposed corrective action plan shall be filed with the director within sixty sworking days of the event.

-5-

1 Sec. 4. NEW SECTION. 135S.4 Electronic reporting.

2 1. The director shall design the serious reportable event
 3 reporting system to allow a facility to file the reports
 4 required under this chapter by electronic means.

5 2. The director shall encourage a facility to use the 6 electronic filing option when that option is feasible for the 7 facility.

8 Sec. 5. <u>NEW SECTION</u>. 135S.5 Relation to other law and 9 duties — confidentiality of data.

10 1. a. Serious reportable events described under section 11 135S.2 do not constitute child abuse as defined in section 12 232.68 or dependent adult abuse as defined in section 235B.2, 13 and are excluded from the reporting requirements of chapters 14 232 and 235B, if the facility makes a determination within 15 twenty-four hours of discovery of the serious reportable event 16 that this chapter is applicable and the facility files the 17 reports required under this chapter in a timely fashion.

18 b. A facility that determines a serious reportable event 19 described in section 135S.2 has occurred shall inform persons 20 within the facility who are mandatory reporters of child abuse 21 under section 232.69 or dependent adult abuse under section 22 235B.3. A mandatory reporter otherwise required to report 23 child abuse or dependent adult abuse is relieved of the duty to 24 report an event the facility determines to be reportable under 25 section 135S.2.

*c.* The protections and immunities applicable to reporting of child abuse under section 232.73 and dependent adult abuse under section 232.68 are not affected by this section.

29 2. *a.* If a serious reportable event is reported by a 30 facility in compliance with this chapter, no other state agency 31 or licensing board is required to conduct an investigation of 32 or obtain or create investigative data based upon other reports 33 of the same event.

*b.* If a facility is required to report a serious reportable sevent pursuant to another state law that meets the requirements

-6-

LSB 5296YH (1) 90 pf/ko

1 for compliance with this chapter, the department shall

2 recognize the report as compliance with this chapter in lieu of 3 a report made under this chapter if the department is provided 4 a copy of the report.

5 3. *a.* Data contained in the following records are 6 confidential records under section 22.7:

7 (1) Reports of serious reportable events made to the 8 director by a professional licensing board.

9 (2) Serious reportable event reports, findings of root 10 cause analyses, and corrective action plans filed by a facility 11 under this chapter.

12 (3) Records created or obtained by the director in reviewing 13 or investigating the reports, findings, and corrective action 14 plans under subparagraph (2).

15 b. For purposes of this subsection, the reporting facility 16 is the subject of the report or data under chapter 22.

17 Sec. 6. <u>NEW SECTION</u>. 135S.6 Director duties and 18 responsibilities — penalties.

19 1. The director shall establish a serious reportable event 20 reporting system designed to facilitate quality improvement 21 in the health care system. The reporting system shall not 22 be designed to punish errors by health care professionals or 23 facility employees.

24 2. The reporting system shall require and consist of all of 25 the following:

26 a. Mandatory reporting by facilities of the applicable27 serious reportable events described in section 135S.2.

b. Mandatory completion of a root cause analysis and a
corrective action plan by the facility, and the reporting of
the findings of the analysis and the plan to the director, or
the reporting of reasons for not taking corrective action.
c. Analysis of reported information by the director to
determine patterns of systemic failure in the health care
system and successful methods to correct the failures.

35 *d*. Sanctions against facilities for failure to comply with

-7-

1 reporting system requirements.

2 e. Communication from the director to facilities, health
3 care consumers, and the public to maximize the use of the
4 reporting system to improve health care quality.

5 3. In establishing the serious reportable event reporting 6 system, the director shall not select from or between alternate 7 acceptable medical practices.

8 4. The director shall do all of the following:

9 a. Analyze serious reportable event reports, corrective 10 action plans, and findings of the root cause analyses to 11 determine patterns of systemic failure in the health care 12 system and successful methods to correct these failures. 13 b. Communicate to individual facilities the director's 14 conclusions, if any, regarding a serious reportable event

15 reported by a facility.

16 c. Communicate with relevant health care facilities any 17 recommendations for corrective action resulting from the 18 director's analysis of submissions from facilities.

19 d. Publish an annual report, available on the internet site 20 of the department of inspections, appeals, and licensing, that 21 does all of the following:

22 (1) Describes, by facility type, serious reportable events23 reported by facilities.

24 (2) Outlines, in aggregate, the findings of root cause25 analyses and corrective action plans.

26 (3) Makes recommendations for modifications of state health27 care operations.

28 5. *a.* The director shall take steps necessary to determine 29 if required serious reportable event reports, the findings of 30 the root cause analyses, and corrective action plans are filed 31 in a timely manner.

32 b. The director may do any of the following:

33 (1) Sanction a facility for failure to file a timely
34 serious reportable event report, conduct a root cause analysis,
35 implement a corrective action plan, or provide the findings of

-8-

1 a root cause analysis or corrective action plan in a timely
2 fashion.

3 (2) Place conditions on the license under which a facility 4 operates if the facility fails to develop and implement a 5 corrective action plan, or report to the director the reason a 6 corrective action is not needed.

7 6. The director may collaborate with the department of8 health and human services to administer this section.

9 Sec. 7. NEW SECTION. 135S.7 Reports from licensing boards. The board of medicine, the board of physician assistants, 10 1. 11 the board of nursing, the board of pharmacy, and the board 12 of podiatry shall maintain a record of all complaints that 13 come to the attention of the respective board that in the 14 judgment of the board qualify as a serious reportable event 15 under section 135S.2. Within thirty working days of making a 16 determination that an event qualifies as a serious reportable 17 event, the respective board shall forward a report of the event 18 to the director, including the name and address of the facility 19 involved, the date of the event, and information known to 20 the board regarding the event. The report shall not include 21 any identifying information of any health care professional, 22 facility employee, or patients involved.

23 2. The director shall forward a report received under
 24 subsection 1 to the facility named in the report.
 25 3. a. The facility shall determine whether the event
 26 has been previously reported under this chapter, and shall
 27 notify the director as to whether the event has been previously
 28 reported.

*b.* If the event has not been previously reported, the facility shall make a determination whether the event is reportable under this chapter. If the facility determines the event is reportable, the date of discovery of the event for purposes of this chapter shall be as follows:

34 (1) If the director determines the facility knew or35 reasonably should have known about the occurrence of the event,

-9-

1 the date the event occurred shall be the date of discovery 2 of the event and the facility shall be considered out of 3 compliance with this chapter.

4 (2) If the director determines the facility did not know 5 about the occurrence of the event, the date the facility 6 receives the report from the director shall be the date of 7 discovery of the event.

8 c. If the facility determines the event was not reportable 9 under this chapter, the facility shall notify the director of 10 that determination.

11 Sec. 8. <u>NEW SECTION</u>. 135S.8 Interstate coordination and 12 reports.

13 1. The director shall report the list of serious reportable
 14 events described under section 135S.2 to the national quality
 15 forum, and through the national quality forum to other states.
 16 2. The director shall monitor communications by the
 17 national quality forum of amendments to the list of serious
 18 reportable events maintained by the forum and shall report any
 19 modification to the list to the general assembly.

3. The director shall also monitor efforts in other states to establish a list of serious reportable events and shall make recommendations to the general assembly as necessary for modifications to the list of serious reportable events under this chapter to maximize uniformity with the list maintained by the national quality forum and by other states.

EXPLANATION

26

27The inclusion of this explanation does not constitute agreement with28the explanation's substance by the members of the general assembly.

29 This bill relates to the reporting of serious reportable 30 events by facilities including hospitals, ambulatory surgical 31 centers, and pregnancy resource centers.

32 The bill provides definitions used in the bill.

33 The bill requires each facility to report to the director 34 (director) of the department of inspections, appeals, and 35 licensing (DIAL) the occurrence of an applicable serious

-10-

LSB 5296YH (1) 90 pf/ko

1 reportable event described in the bill as soon as is reasonably 2 and practicably possible, but no later than 15 working days 3 after discovery of the event. Reports shall be filed in a 4 format specified by the director of DIAL and shall identify the 5 facility but shall not include any identifying information for 6 any of the health care professionals, facility employees, or 7 patients involved.

8 The director may consult with experts and organizations 9 familiar with patient safety when developing the format for 10 reporting and in further defining serious reportable events in 11 order to be consistent with industry standards.

Serious reportable events under the bill include surgical sevents, product or device events, patient protection events, care management events, environmental events, potential scriminal events, and radiologic events detailed in the bill.

16 The bill requires that following the occurrence of a serious 17 reportable event, a facility shall conduct a root cause 18 analysis of the event, and following the analysis shall either 19 implement a corrective action plan to address the findings of 20 the analysis or report to the director any reasons for not 21 taking corrective action. If the root cause analysis and 22 the implementation of a corrective action plan are already 23 completed at the time an event is required to be reported, the 24 findings of the analysis and the corrective action plan shall 25 be included in the report of the event. If the root cause 26 analysis is completed but the implementation of a corrective 27 action plan is not completed at the time an event is required 28 to be reported, the findings of the root cause analysis and a 29 copy of the proposed corrective action plan shall be filed with 30 the director within 60 days of the event.

The director shall design the serious reportable event reporting system to allow a facility to file the required reports by electronic means and shall encourage a facility to use the electronic filing option when that option is feasible for the facility.

-11-

1 The bill provides that serious reportable events under the 2 bill do not constitute child abuse or dependent adult abuse and 3 are excluded from the child abuse and dependent adult abuse 4 reporting requirements, if the facility makes a determination 5 within 24 hours of discovery of the serious reportable event 6 that the provisions of the bill apply and the facility files 7 the reports required under the bill in a timely fashion.

8 A facility that determines a serious reportable event 9 has occurred must inform persons within the facility who are 10 mandatory reporters of child abuse or dependent adult abuse. 11 A mandatory reporter otherwise required to report child abuse 12 or dependent adult abuse is relieved of the duty to report an 13 event the facility determines to be a serious reportable event 14 under the bill. The bill does not affect the protections and 15 immunities applicable to reporting of child abuse and dependent 16 adult abuse.

Additionally, if a serious reportable event is reported by a facility in compliance with the bill, no other state agency or licensing board is required to conduct an investigation of or obtain or create investigative data based upon other reports of the same event. Also, if a facility is required to report a serious reportable event pursuant to another state law that meets the requirements for compliance with the bill, DIAL shall recognize the report as compliance with the bill in lieu of a report made under the bill if DIAL is provided a copy of the report.

27 Reports of serious reportable events made to the director 28 by a professional licensing board; serious reportable event 29 reports, findings of root cause analyses, and corrective action 30 plans filed by a facility under the bill; and records created 31 or obtained by the director in reviewing or investigating the 32 reports, findings, and corrective action plans are confidential 33 records under Code section 22.7.

34 The director shall establish a serious reportable event 35 reporting system requiring and consisting of mandatory

-12-

LSB 5296YH (1) 90 pf/ko

H.F. 2215

1 reporting by facilities of the serious reportable events 2 described in the bill; mandatory completion of a root cause 3 analysis and a corrective action plan by the facility, and 4 the reporting of the findings of the analysis and the plan 5 to the director or the reporting of reasons for not taking 6 corrective action; analysis of reported information by the 7 director to determine patterns of systemic failure in the 8 health care system and successful methods to correct these 9 failures; sanctions against facilities for failure to comply 10 with reporting system requirements; and communication from the 11 director to facilities, health care consumers, and the public 12 to maximize the use of the reporting system to improve health 13 care quality.

14 The director shall analyze serious reportable event 15 reports, corrective action plans, and findings of the root 16 cause analyses to determine patterns of systemic failure in 17 the health care system and successful methods to correct 18 these failures; communicate to facilities the director's 19 conclusions regarding a serious reportable event reported by 20 a facility; communicate with relevant health care facilities 21 any recommendations for corrective action resulting from the 22 director's analysis of submissions from facilities; and publish 23 an annual report. The director shall take steps necessary to 24 determine if serious reportable event reports, the findings 25 of the root cause analyses, and corrective action plans are 26 filed in a timely manner. The director may sanction a facility 27 for failure to file a timely serious reportable event report, 28 conduct a root cause analysis, implement a corrective action 29 plan, or provide the findings of a root cause analysis or 30 corrective action plan in a timely fashion; or place conditions 31 on the license under which a facility operates if the facility 32 fails to develop and implement a corrective action plan or 33 report to the director the reason a corrective action is not 34 needed.

35 The director may collaborate with the department of health

-13-

LSB 5296YH (1) 90 pf/ko

1 and human services to administer the director's duties and 2 responsibilities.

The bill requires the boards of medicine, physician 3 4 assistants, nursing, pharmacy, and podiatry to maintain 5 a record of complaints that come to the attention of the 6 respective board, that in the judgment of the board qualify as 7 serious reportable events. Within 30 working days of making a 8 determination that an event qualifies as a serious reportable 9 event, the respective board shall forward a report of the 10 event to the director, including the name and address of the 11 facility involved, the date of the event, and information 12 known to the board regarding the event. The report shall 13 not include any identifying information of any health care 14 professional, facility employee, or patients involved. The 15 director shall then forward the report to the facility named in 16 the report and the facility shall determine whether the event 17 has been previously reported and shall notify the director as 18 to whether the event has been previously reported. If the 19 event has not been previously reported, the facility shall make 20 a determination whether the event is reportable and if it is 21 reportable, the date of discovery of the event, depending on 22 the circumstances, is either the date of discovery or the date 23 the facility receives the report from the director. If the 24 facility determines that the event is not reportable under this 25 Code chapter, the facility shall notify the director of that 26 determination.

The bill requires the director to report the list of serious reportable events under the bill to the national quality forum and through the national quality forum to other states. The director shall monitor amendments to the national quality forum's list of serious reportable events and report any modification to the list to the general assembly. The director shall also monitor efforts in other states to establish a list of serious reportable events and shall make recommendations to the general assembly, as necessary, for modifications to the

-14-

1 list under the bill to maximize uniformity with the national
2 list and the lists of other states.