1	ADMINISTRATION OF ANESTHESIA AMENDMENTS
2	2017 GENERAL SESSION
3	STATE OF UTAH
4	Chief Sponsor: Michael S. Kennedy
5	Senate Sponsor:
6	
7	LONG TITLE
8	General Description:
9	This bill amends professional licensing acts in the Division of Occupational and
10	Professional Licensing Act to require increased monitoring, in certain circumstances,
11	of patients who are sedated.
12	Highlighted Provisions:
13	This bill:
14	<ul><li>requires the Division of Occupational and Professional Licensing to:</li></ul>
15	<ul> <li>create a database of adverse events from the administration of sedation or</li> </ul>
16	general anesthesia in outpatient settings; and
17	<ul> <li>publish a report regarding the number of adverse events by types of provider and</li> </ul>
18	facility;
19	<ul><li>defines terms;</li></ul>
20	<ul> <li>prohibits certain health care providers from administering sedation or general</li> </ul>
21	anesthesia and performing therapeutic or diagnostic procedures on a patient without
22	another qualified health care provider present to monitor the patient's anesthesia
23	care;
24	<ul> <li>prohibits a nurse, who is not a certified registered nurse anesthetist, from</li> </ul>
25	administering deep sedation or general anesthesia to a patient unless:
26	• the nurse has a medical order for the deep sedation or general anesthesia; and

• the patient is intubated and in an intensive care unit of a general acute hospital;



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28	and
29	<ul> <li>requires a professional who administers sedation to have access to a crash cart</li> </ul>
30	during a sedation procedure.
31	Money Appropriated in this Bill:
32	None
33	Other Special Clauses:
34	None
35	<b>Utah Code Sections Affected:</b>
36	AMENDS:
37	58-5a-102, as last amended by Laws of Utah 2015, Chapter 230
38	58-31b-501, as last amended by Laws of Utah 2006, Chapter 291
39	58-67-501, as last amended by Laws of Utah 2015, Chapter 110
40	58-68-501, as last amended by Laws of Utah 2015, Chapter 110
41	58-69-501, as last amended by Laws of Utah 2015, Chapter 343
42	ENACTS:
43	58-1-112, Utah Code Annotated 1953
44	58-5a-308, Utah Code Annotated 1953
45	58-31b-804, Utah Code Annotated 1953
46	58-67-807, Utah Code Annotated 1953
47	58-68-807, Utah Code Annotated 1953
48	<b>58-69-807</b> , Utah Code Annotated 1953
49	
50	Be it enacted by the Legislature of the state of Utah:
51	Section 1. Section 58-1-112 is enacted to read:
52	58-1-112. Reports of anesthesia adverse events.
53	(1) (a) Beginning January 1, 2018, the division shall create a database of deaths and
54	adverse events from the administration of sedation or general anesthesia in outpatient settings
55	in the state.
56	(b) The database required by Subsection (1)(a) shall include reports submitted by
57	licensees under Sections 58-5a-307, 58-31b-804, 58-67-807, 58-68-807, and 58-69-807.
58	(2) The division may adopt administrative rules under Title 63G, Chapter 3, Utah

59	Administrative Rulemaking Act, regarding:
60	(a) the format of the reports; and
61	(b) what constitutes a reportable adverse event, which shall include at least a sedation
62	when there is:
63	(i) an escalation of care required for the patient; or
64	(ii) a rescue of a patient from a deeper level of sedation than was intended.
65	(3) (a) Information the division receives under this section that identifies a particular
66	individual is subject to Title 63G, Chapter 2, Government Records Access and Management
67	Act, and the federal Health Insurance Portability and Accountability Act of 1996.
68	(b) Beginning July 1, 2018, and on or before July 1 of each year thereafter, the division
69	shall publicly report:
70	(i) the number of deaths and adverse events under Subsection (1);
71	(ii) the type of providers, by license category and specialty, who submitted reports
72	under Subsection (1); and
73	(iii) the type of facility in which the death or adverse event took place.
74	Section 2. Section <b>58-5a-102</b> is amended to read:
75	58-5a-102. Definitions.
76	In addition to the definitions under Section 58-1-102, as used in this chapter:
77	(1) "Board" means the Podiatric Physician Board created in Section 58-5a-201.
78	(2) "Indirect supervision" means the same as that term is defined by the division by
79	rule made in accordance with Title 63G, Chapter 3, Utah Administrative Rulemaking Act.
80	(3) "Medical assistant" means an unlicensed individual working under the indirect
81	supervision of a licensed podiatric physician and engaging in specific tasks assigned by the
82	licensed podiatric physician in accordance with the standards and ethics of the podiatry
83	profession.
84	(4) "Practice of podiatry" means the diagnosis and treatment of conditions affecting the
85	human foot and ankle and their manifestations of systemic conditions by all appropriate and
86	lawful means, subject to Section 58-5a-103.
87	(5) "Unlawful conduct" includes:
88	(a) the conduct that constitutes unlawful conduct under Section 58-1-501; and
89	(b) for an individual who is not licensed under this chapter:

90	(i) using the title or name podiatric physician, podiatrist, podiatric surgeon, foot doctor
91	foot specialist, or D.P.M.; or
92	(ii) implying or representing that the individual is qualified to practice podiatry.
93	(6) "Unprofessional conduct" includes, for an individual licensed under this chapter:
94	(a) the conduct that constitutes unprofessional conduct under Section 58-1-501;
95	(b) communicating to a third party, without the consent of the patient, information the
96	individual acquires in treating the patient, except as necessary for professional consultation
97	regarding treatment of the patient;
98	(c) allowing the individual's name or license to be used by an individual who is not
99	licensed to practice podiatry under this chapter;
100	(d) except as described in Section 58-5a-306, employing, directly or indirectly, any
101	unlicensed individual to practice podiatry;
102	(e) using alcohol or drugs, to the extent the individual's use of alcohol or drugs impairs
103	the individual's ability to practice podiatry;
104	(f) unlawfully prescribing, selling, or giving away any prescription drug, including
105	controlled substances, as defined in Section 58-37-2;
106	(g) gross incompetency in the practice of podiatry;
107	(h) willfully and intentionally making a false statement or entry in hospital records,
108	medical records, or reports;
109	(i) willfully making a false statement in reports or claim forms to governmental
110	agencies or insurance companies with the intent to secure payment not rightfully due;
111	(j) willfully using false or fraudulent advertising; [and]
112	(k) conduct the division defines as unprofessional conduct by rule made in accordance
113	with Title 63G, Chapter 3, Utah Administrative Rulemaking Act[-]; and
114	(1) administering sedation or general anesthesia in violation of Section 58-5a-308.
115	Section 3. Section <b>58-5a-308</b> is enacted to read:
116	58-5a-308. Anesthesia practice standards.
117	(1) For purposes of this section:
118	(a) (i) "Deep sedation" means a pharmacological induced depression of consciousness
119	during which:
120	(A) the patient cannot easily be aroused, but will respond purposefully, other than a

121	reflex withdrawal response, to repeated or painful stimulation;
122	(B) the patient's ability to independently maintain ventilatory function may be impaired
123	or spontaneous ventilation may be inadequate, and the patient may require assistance to
124	maintain an airway; and
125	(C) the patient's cardiovascular function is maintained.
126	(ii) "Deep sedation" includes administering a drug classified as a general anesthetic
127	under Subsection 58-31b-804(1)(a).
128	(b) "General anesthesia" means a pharmacological induced loss of consciousness
129	during which:
130	(i) the patient cannot be aroused, even with painful stimulation;
131	(ii) the patient's ability to independently maintain ventilatory function may be
132	impaired;
133	(iii) spontaneous ventilation may be inadequate;
134	(iv) the patient may require positive pressure ventilation assistance to maintain an
135	airway because of depressed spontaneous ventilation or pharmacological induced depression of
136	neuromuscular function; and
137	(v) the patient's cardiovascular function may be impaired.
138	(c) "Minimal sedation" means a pharmacological induced state of consciousness during
139	which:
140	(i) the patient responds normally to verbal commands;
141	(ii) the patient's cognitive function and physical coordination may be impaired; and
142	(iii) airway reflexes, ventilatory function, and cardiovascular function are not impaired.
143	(d) "Moderate sedation" means a pharmacological induced depression of consciousness
144	during which a patient responds purposefully to verbal commands, either alone or accompanied
145	by light tactile stimulation, and during which no interventions are required to maintain an
146	airway.
147	(2) (a) A podiatric physician licensed under this chapter may not administer deep
148	sedation or general anesthesia to a patient and perform a diagnostic or therapeutic procedure on
149	the patient while the patient is under deep sedation or general anesthesia, unless the podiatric
150	physician has one of the following present during the procedure for the sole purpose of
151	monitoring and managing the sedation care of the patient:

152	(i) another podiatric physician;
153	(ii) a physician licensed under Chapter 67, Utah Medical Practice Act, or Chapter 68,
154	Utah Osteopathic Medical Practice Act;
155	(iii) a dentist licensed under Chapter 69, Dentist and Dental Hygienist Practice Act:
156	(A) who holds a current permit issued by the division authorizing the dentist to
157	administer the type of anesthesia administered to the patient; and
158	(B) if the procedure for which the sedation is administered is within the scope of
159	practice for the dentist; or
160	(iv) a certified registered nurse anesthetist licensed as a certified registered nurse
161	anesthetist under Chapter 31b, Nurse Practice Act.
162	(b) A podiatric physician, licensed under this chapter, may not administer moderate
163	sedation or minimal sedation to a patient intravenously and perform a diagnostic or therapeutic
164	procedure on the patient while the patient is under moderate or minimal sedation, unless the
165	podiatric physician has one of the practitioners listed in Subsection (2)(a), or a nurse licensed
166	under Chapter 31b, Nurse Practice Act, present during the procedure for the sole purpose of
167	monitoring and managing the sedation care of the patient.
168	(3) A licensed podiatric physician under this chapter may not administer intravenous
169	sedation to a patient without having access during the procedure to an advanced cardiac life
170	support crash cart with equipment that is regularly maintained according to guidelines
171	established by the American Hospital Association.
172	(4) Beginning January 1, 2018, a podiatric physician shall report to the division any
173	deaths or adverse events from the administration of sedation or general anesthesia in an
174	outpatient setting. The report shall be submitted to the division in accordance with Section
175	<u>58-1-112.</u>
176	Section 4. Section <b>58-31b-501</b> is amended to read:
177	58-31b-501. Unlawful conduct.
178	"Unlawful conduct" includes:
179	(1) using the following titles, names or initials, if the user is not properly licensed or
180	certified under this chapter:
181	(a) nurse;
182	(b) licensed practical nurse, practical nurse, or L.P.N.;

183	(c) medication aide certified, or M.A.C.;
184	(d) registered nurse or R.N.;
185	(e) registered nurse practitioner, N.P., or R.N.P.;
186	(f) registered nurse specialist, N.S., or R.N.S.;
187	(g) registered psychiatric mental health nurse specialist;
188	(h) advanced practice registered nurse;
189	(i) nurse anesthetist, certified nurse anesthetist, certified registered nurse anesthetist, or
190	C.R.N.A.; or
191	(j) other generally recognized names or titles used in the profession of nursing;
192	(2) (a) using any other name, title, or initials that would cause a reasonable person to
193	believe the user is licensed or certified under this chapter if the user is not properly licensed or
194	certified under this chapter; and
195	(b) for purposes of Subsection (2)(a), it is unlawful conduct for a medication aide
196	certified to use the term "nurse"; [and]
197	(3) conducting a nursing education program in the state for the purpose of qualifying
198	individuals to meet requirements for licensure under this chapter without the program having
199	been approved under Section 58-31b-601[-]; and
200	(4) administering sedation or general anesthesia in violation of Section 58-31b-804.
201	Section 5. Section <b>58-31b-804</b> is enacted to read:
202	58-31b-804. Anesthesia practice standards.
203	(1) For purposes of this section:
204	(a) (i) "Deep sedation" means a pharmacological induced depression of consciousness
205	during which:
206	(A) the patient cannot easily be aroused, but will respond purposefully, other than a
207	reflex withdrawal response, to repeated or painful stimulation;
208	(B) the patient's ability to independently maintain ventilatory function may be impaired
209	or spontaneous ventilation may be inadequate, and the patient may require assistance to
210	maintain an airway; and
211	(C) the patient's cardiovascular function is maintained.
212	(ii) "Deep sedation" includes administering to a patient a drug classified by the
213	division, by administrative rule, as a general anesthetic, such as propofol, ketamine, etomidate.

214	pentathol, brevital, and fospropofol.
215	(b) "General anesthesia" means a pharmacological induced loss of consciousness
216	during which:
217	(i) the patient cannot be aroused, even with painful stimulation;
218	(ii) the patient's ability to independently maintain ventilatory function may be
219	impaired;
220	(iii) spontaneous ventilation may be inadequate;
221	(iv) the patient may require positive pressure ventilation assistance to maintain an
222	airway because of depressed spontaneous ventilation or pharmacological induced depression of
223	neuromuscular function; and
224	(v) the patient's cardiovascular function may be impaired.
225	(c) "Minimal sedation" means a pharmacological induced state of consciousness during
226	which:
227	(i) the patient responds normally to verbal commands;
228	(ii) the patient's cognitive function and physical coordination may be impaired; and
229	(iii) airway reflexes, ventilatory function and cardiovascular function are not impaired.
230	(d) "Moderate sedation" means a pharmacological induced depression of consciousness
231	during which a patient responds purposefully to verbal commands, either alone or accompanied
232	by light tactile stimulation, and during which no interventions are required to maintain an
233	airway.
234	(2) (a) A nurse licensed under this chapter may not administer deep sedation or general
235	anesthesia unless:
236	(i) the nurse is a certified registered nurse anesthetist administering anesthesia within
237	the scope of practice of a certified registered nurse anesthetist; or
238	(ii) the nurse is administering the deep sedation or general anesthesia under medical
239	orders, to a patient who is intubated and in the intensive care unit of a general acute hospital.
240	(b) A nurse licensed under this chapter may administer moderate sedation or minimal
241	sedation:
242	(i) if the administration of the sedation is otherwise within the scope of practice for the
243	nurse; and
244	(ii) if the sedation is administered intravenously, if the nurse is present during the

245	procedure for the sole purpose of monitoring the sedation care of the patient.
246	(3) A licensed nurse under this chapter may not administer intravenous sedation to a
247	patient without having access during the procedure to an advanced cardiac life support crash
248	cart with equipment that is regularly maintained according to guidelines established by the
249	American Hospital Association.
250	(4) The division shall, with the advice of the board, designate the drugs that should be
251	classified as general anesthesia drugs under Subsection (1)(a)(ii).
252	Section 6. Section <b>58-67-501</b> is amended to read:
253	58-67-501. Unlawful conduct.
254	(1) "Unlawful conduct" includes, in addition to the definition in Section 58-1-501:
255	(a) buying, selling, or fraudulently obtaining, any medical diploma, license, certificate,
256	or registration;
257	(b) aiding or abetting the buying, selling, or fraudulently obtaining of any medical
258	diploma, license, certificate, or registration;
259	(c) substantially interfering with a licensee's lawful and competent practice of medicine
260	in accordance with this chapter by:
261	(i) any person or entity that manages, owns, operates, or conducts a business having a
262	direct or indirect financial interest in the licensee's professional practice; or
263	(ii) anyone other than another physician licensed under this title, who is engaged in
264	direct clinical care or consultation with the licensee in accordance with the standards and ethics
265	of the profession of medicine; [or]
266	(d) entering into a contract that limits a licensee's ability to advise the licensee's
267	patients fully about treatment options or other issues that affect the health care of the licensee's
268	patients[-]; or
269	(e) administering anesthesia in the practice of medicine in violation of Section
270	<u>58-67-807.</u>
271	(2) "Unlawful conduct" does not include:
272	(a) establishing, administering, or enforcing the provisions of a policy of accident and
273	health insurance by an insurer doing business in this state in accordance with Title 31A,
274	Insurance Code;
275	(b) adopting, implementing, or enforcing utilization management standards related to

payment for a licensee's services, provided that:

(i) utilization management standards adopted, implemented, and enforced by the payer have been approved by a physician or by a committee that contains one or more physicians; and

- (ii) the utilization management standards does not preclude a licensee from exercising independent professional judgment on behalf of the licensee's patients in a manner that is independent of payment considerations;
- (c) developing and implementing clinical practice standards that are intended to reduce morbidity and mortality or developing and implementing other medical or surgical practice standards related to the standardization of effective health care practices, provided that:
- (i) the practice standards and recommendations have been approved by a physician or by a committee that contains one or more physicians; and
- (ii) the practice standards do not preclude a licensee from exercising independent professional judgment on behalf of the licensee's patients in a manner that is independent of payment considerations;
  - (d) requesting or recommending that a patient obtain a second opinion from a licensee;
- (e) conducting peer review, quality evaluation, quality improvement, risk management, or similar activities designed to identify and address practice deficiencies with health care providers, health care facilities, or the delivery of health care;
- (f) providing employment supervision or adopting employment requirements that do not interfere with the licensee's ability to exercise independent professional judgment on behalf of the licensee's patients, provided that employment requirements that may not be considered to interfere with an employed licensee's exercise of independent professional judgment include:
- (i) an employment requirement that restricts the licensee's access to patients with whom the licensee's employer does not have a contractual relationship, either directly or through contracts with one or more third-party payers; or
- (ii) providing compensation incentives that are not related to the treatment of any particular patient;
- (g) providing benefit coverage information, giving advice, or expressing opinions to a patient or to a family member of a patient to assist the patient or family member in making a decision about health care that has been recommended by a licensee;
  - (h) in compliance with Section 58-85-103:

307	(i) obtaining an investigational drug or investigational device;
308	(ii) administering the investigational drug to an eligible patient; or
309	(iii) treating an eligible patient with the investigational drug or investigational device;
310	or
311	(i) any otherwise lawful conduct that does not substantially interfere with the licensee's
312	ability to exercise independent professional judgment on behalf of the licensee's patients and
313	that does not constitute the practice of medicine as defined in this chapter.
314	Section 7. Section 58-67-807 is enacted to read:
315	58-67-807. Anesthesia practice standards.
316	(1) For purposes of this section:
317	(a) (i) "Deep sedation" means a pharmacological induced depression of consciousness
318	during which:
319	(A) the patient cannot easily be aroused, but will respond purposefully, other than a
320	reflex withdrawal response, to repeated or painful stimulation;
321	(B) the patient's ability to independently maintain ventilatory function may be impaired
322	or spontaneous ventilation may be inadequate, and the patient may require assistance to
323	maintain an airway; and
324	(C) the patient's cardiovascular function is maintained.
325	(ii) "Deep sedation" includes administering a drug classified as a general anesthetic
326	under Subsection 58-31b-804(1)(a).
327	(b) "General anesthesia" means a pharmacological induced loss of consciousness
328	during which:
329	(i) the patient cannot be aroused, even with painful stimulation;
330	(ii) the patient's ability to independently maintain ventilatory function may be
331	impaired;
332	(iii) spontaneous ventilation may be inadequate;
333	(iv) the patient may require positive pressure ventilation assistance to maintain an
334	airway because of depressed spontaneous ventilation or pharmacological induced depression of
335	neuromuscular function; and
336	(v) the patient's cardiovascular function may be impaired.
337	(c) "Minimal sedation" means a pharmacological induced state of consciousness during

338	which:
339	(i) the patient responds normally to verbal commands;
340	(ii) the patient's cognitive function and physical coordination may be impaired; and
341	(iii) airway reflexes, ventilatory function, and cardiovascular function are not impaired.
342	(d) "Moderate sedation" means a pharmacological induced depression of consciousness
343	during which a patient responds purposefully to verbal commands, either alone or accompanied
344	by light tactile stimulation, and during which no interventions are required to maintain an
345	airway.
346	(2) (a) A physician licensed under this chapter may not administer deep sedation or
347	general anesthesia to a patient and perform a diagnostic or therapeutic procedure on the patient
348	while the patient is under deep sedation or general anesthesia, unless the physician has one of
349	the following present during the procedure for the sole purpose of monitoring and managing
350	the sedation care of the patient:
351	(i) another physician licensed under this chapter, or Chapter 68, Utah Osteopathic
352	Medical Practice Act;
353	(ii) a dentist licensed under Chapter 69, Dentist and Dental Hygienist Practice Act:
354	(A) who holds a current permit issued by the division authorizing the dentist to
355	administer the type of anesthesia administered to the patient; and
356	(B) if the procedure for which the sedation is administered is within the scope of
357	practice for the dentist; or
358	(iii) a certified registered nurse anesthetist licensed as a certified registered nurse
359	anesthetist under Chapter 31b, Nurse Practice Act.
360	(b) A physician licensed under this chapter may not administer moderate sedation or
361	minimal sedation to a patient intravenously and perform a diagnostic or therapeutic procedure
362	on the patient while the patient is under moderate or minimal sedation, unless the physician has
363	one of the practitioners listed in Subsection (2)(a), or a nurse licensed under Chapter 31b,
364	Nurse Practice Act, present during the procedure for the sole purpose of monitoring and
365	managing the sedation care of the patient.
366	(3) A licensed physician under this chapter may not administer intravenous sedation to
367	a patient without having access during the procedure to an advanced cardiac life support crash
368	cart with equipment that is regularly maintained according to guidelines established by the

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369	American Hospital Association.
370	(4) Beginning January 1, 2018, a physician shall report to the division any deaths or
371	adverse events from the administration of sedation or general anesthesia in an outpatient
372	setting. The report shall be submitted to the division in accordance with Section 58-1-112.
373	Section 8. Section <b>58-68-501</b> is amended to read:
374	58-68-501. Unlawful conduct.
375	(1) "Unlawful conduct" includes, in addition to the definition in Section 58-1-501:
376	(a) buying, selling, or fraudulently obtaining any osteopathic medical diploma, license,
377	certificate, or registration; and
378	(b) aiding or abetting the buying, selling, or fraudulently obtaining of any osteopathic
379	medical diploma, license, certificate, or registration;
380	(c) substantially interfering with a licensee's lawful and competent practice of medicine
381	in accordance with this chapter by:
382	(i) any person or entity that manages, owns, operates, or conducts a business having a
383	direct or indirect financial interest in the licensee's professional practice; or
384	(ii) anyone other than another physician licensed under this title, who is engaged in
385	direct clinical care or consultation with the licensee in accordance with the standards and ethics
386	of the profession of medicine; [or]
387	(d) entering into a contract that limits a licensee's ability to advise the licensee's
388	patients fully about treatment options or other issues that affect the health care of the licensee's
389	patients[-]; or
390	(e) administering anesthesia in the practice of medicine in violation of Section
391	<u>58-68-807.</u>
392	(2) "Unlawful conduct" does not include:
393	(a) establishing, administering, or enforcing the provisions of a policy of accident and
394	health insurance by an insurer doing business in this state in accordance with Title 31A,
395	Insurance Code;
396	(b) adopting, implementing, or enforcing utilization management standards related to
397	payment for a licensee's services, provided that:

(i) utilization management standards adopted, implemented, and enforced by the payer

have been approved by a physician or by a committee that contains one or more physicians; and

(ii) the utilization management standards does not preclude a licensee from exercising independent professional judgment on behalf of the licensee's patients in a manner that is independent of payment considerations:

- (c) developing and implementing clinical practice standards that are intended to reduce morbidity and mortality or developing and implementing other medical or surgical practice standards related to the standardization of effective health care practices, provided that:
- (i) the practice standards and recommendations have been approved by a physician or by a committee that contains one or more physicians; and
- (ii) the practice standards do not preclude a licensee from exercising independent professional judgment on behalf of the licensee's patients in a manner that is independent of payment considerations;
  - (d) requesting or recommending that a patient obtain a second opinion from a licensee;
- (e) conducting peer review, quality evaluation, quality improvement, risk management, or similar activities designed to identify and address practice deficiencies with health care providers, health care facilities, or the delivery of health care;
- (f) providing employment supervision or adopting employment requirements that do not interfere with the licensee's ability to exercise independent professional judgment on behalf of the licensee's patients, provided that employment requirements that may not be considered to interfere with an employed licensee's exercise of independent professional judgment include:
- (i) an employment requirement that restricts the licensee's access to patients with whom the licensee's employer does not have a contractual relationship, either directly or through contracts with one or more third-party payers; or
- (ii) providing compensation incentives that are not related to the treatment of any particular patient;
- (g) providing benefit coverage information, giving advice, or expressing opinions to a patient or to a family member of a patient to assist the patient or family member in making a decision about health care that has been recommended by a licensee;
  - (h) in compliance with Section 58-85-103:
  - (i) obtaining an investigational drug or investigational device;
  - (ii) administering the investigational drug to an eligible patient; or
- 430 (iii) treating an eligible patient with the investigational drug or investigational device;

431	or
432	(i) any otherwise lawful conduct that does not substantially interfere with the licensee's
433	ability to exercise independent professional judgment on behalf of the licensee's patients and
434	that does not constitute the practice of medicine as defined in this chapter.
435	Section 9. Section <b>58-68-807</b> is enacted to read:
436	58-68-807. Anesthesia practice standards.
437	(1) For purposes of this section:
438	(a) (i) "Deep sedation" means a pharmacological induced depression of consciousness
439	during which:
440	(A) the patient cannot easily be aroused, but will respond purposefully, other than a
441	reflex withdrawal response, to repeated or painful stimulation;
442	(B) the patient's ability to independently maintain ventilatory function may be impaired
443	or spontaneous ventilation may be inadequate, and the patient may require assistance to
444	maintain an airway; and
445	(C) the patient's cardiovascular function is maintained.
446	(ii) "Deep sedation" includes administering a drug classified as a general anesthetic
447	under Subsection 58-31b-804(1)(a).
448	(b) "General anesthesia" means a pharmacological induced loss of consciousness
449	during which:
450	(i) the patient cannot be aroused, even with painful stimulation;
451	(ii) the patient's ability to independently maintain ventilatory function may be
452	impaired;
453	(iii) spontaneous ventilation may be inadequate;
454	(iv) the patient may require positive pressure ventilation assistance to maintain an
455	airway because of depressed spontaneous ventilation or pharmacological induced depression of
456	neuromuscular function; and
457	(v) the patient's cardiovascular function may be impaired.
458	(c) "Minimal sedation" means a pharmacological induced state of consciousness during
459	which:
460	(i) the patient responds normally to verbal commands;
461	(ii) the patient's cognitive function and physical coordination may be impaired; and

462	(iii) airway reflexes, ventilatory function, and cardiovascular function are not impaired.
463	(d) "Moderate sedation" means a pharmacological induced depression of consciousness
464	during which a patient responds purposefully to verbal commands, either alone or accompanied
465	by light tactile stimulation, and during which no interventions are required to maintain an
466	airway.
467	(2) (a) A physician licensed under this chapter may not administer deep sedation or
468	general anesthesia to a patient and perform a diagnostic or therapeutic procedure on the patient
469	while the patient is under deep sedation or general anesthesia, unless the physician has one of
470	the following present during the procedure for the sole purpose of monitoring and managing
471	the sedation care of the patient:
472	(i) another physician licensed under this chapter or Chapter 67, Utah Medical Practice
473	Act;
474	(ii) a dentist licensed under Chapter 69, Dentist and Dental Hygienist Practice Act:
475	(A) who holds a current permit issued by the division authorizing the dentist to
476	administer the type of anesthesia administered to the patient; and
477	(B) if the procedure for which the sedation is administered is within the scope of
478	practice for the dentist; and
479	(iii) a certified registered nurse anesthetist licensed as a certified registered nurse
480	anesthetist under Chapter 31b, Nurse Practice Act.
481	(b) A physician licensed under this chapter may not administer moderate sedation or
482	minimal sedation to a patient intravenously and perform a diagnostic or therapeutic procedure
483	on the patient while the patient is under moderate or minimal sedation, unless the physician has
484	one of the practitioners listed in Subsection (2)(a), or a nurse licensed under Chapter 31b,
485	Nurse Practice Act, present during the procedure for the sole purpose of monitoring and
486	managing the sedation care of the patient.
487	(3) A licensed physician under this chapter may not administer intravenous sedation to
488	a patient without having access during the procedure to an advanced cardiac life support crash
489	cart with equipment that is regularly maintained according to guidelines established by the
490	American Hospital Association.
491	(4) Beginning January 1, 2018, an osteopathic physician shall report to the division any
492	deaths or adverse events from the administration of sedation or general anesthesia in an

493	outpatient setting. The report shall be submitted to the division in accordance with Section
494	<u>58-1-112.</u>
495	Section 10. Section <b>58-69-501</b> is amended to read:
496	58-69-501. Unlawful conduct.
497	"Unlawful conduct" includes, in addition to the definition in Section 58-1-501:
498	(1) administering anesthesia or analgesia in the practice of dentistry or dental hygiene
499	if <u>:</u>
500	(a) the individual does not hold a current permit issued by the division authorizing that
501	individual to administer the type of anesthesia or analgesia used; or
502	(b) the individual administers anesthesia in violation of Section 58-69-807;
503	(2) practice of dental hygiene by a licensed dental hygienist when not under the
504	supervision of a dentist, or under a written agreement with a dentist who is licensed under this
505	chapter and who is a Utah resident, in accordance with the provisions of this chapter; or
506	(3) directing or interfering with a licensed dentist's judgment and competent practice of
507	dentistry.
508	Section 11. Section <b>58-69-807</b> is enacted to read:
509	58-69-807. Anesthesia practice standards.
510	(1) For purposes of this section:
511	(a) (i) "Deep sedation" means a pharmacological induced depression of consciousness
512	during which:
513	(A) the patient cannot easily be aroused, but will respond purposefully, other than a
514	reflex withdrawal response, to repeated or painful stimulation;
515	(B) the patient's ability to independently maintain ventilatory function may be impaired
516	or spontaneous ventilation may be inadequate, and the patient may require assistance to
517	maintain an airway; and
518	(C) the patient's cardiovascular function is maintained.
519	(ii) "Deep sedation" includes administering a drug classified as a general anesthetic
520	under Subsection 58-31b-804(1)(a).
521	(b) "General anesthesia" means a pharmacological induced loss of consciousness
522	during which:
523	(i) the patient cannot be aroused, even with painful stimulation;

524	(ii) the patient's ability to independently maintain ventilatory function may be
525	impaired;
526	(iii) spontaneous ventilation may be inadequate;
527	(iv) the patient may require positive pressure ventilation assistance to maintain an
528	airway because of depressed spontaneous ventilation or pharmacological induced depression of
529	neuromuscular function; and
530	(v) the patient's cardiovascular function may be impaired.
531	(c) "Minimal sedation" means a pharmacological induced state of consciousness during
532	which:
533	(i) the patient responds normally to verbal commands;
534	(ii) the patient's cognitive function and physical coordination may be impaired; and
535	(iii) airway reflexes, ventilatory function, and cardiovascular function are not impaired.
536	(d) "Moderate sedation" means a pharmacological induced depression of consciousness
537	during which a patient responds purposefully to verbal commands, either alone or accompanied
538	by light tactile stimulation, and during which no interventions are required to maintain an
539	airway.
540	(2) (a) A dentist licensed under this chapter may not administer deep sedation or
541	general anesthesia to a patient and perform a diagnostic or therapeutic procedure on the patient
542	while the patient is under deep sedation or general anesthesia, unless the dentist has one of the
543	following present during the procedure for the sole purpose of monitoring and managing the
544	sedation care of the patient:
545	(i) a physician licensed under Chapter 67, Utah Medical Practice Act, or Chapter 68,
546	Utah Osteopathic Medical Practice Act;
547	(ii) another dentist licensed under this chapter who holds a current permit issued by the
548	division authorizing the dentist to administer the type of anesthesia administered to the patient;
549	<u>or</u>
550	(iii) a certified registered nurse anesthetist licensed as a certified registered nurse
551	anesthetist under Chapter 31b, Nurse Practice Act.
552	(b) A dentist licensed under this chapter may not administer moderate sedation or
553	minimal sedation to a patient intravenously and perform a diagnostic or therapeutic procedure
554	on the patient while the patient is under moderate or minimal sedation, unless the dentist has

555	one of the practitioners listed in Subsection (2)(a), or a nurse licensed under Chapter 31b,
556	Nurse Practice Act, present during the procedure for the sole purpose of monitoring and
557	managing the sedation care of the patient.
558	(3) A licensed dentist under this chapter may not administer intravenous sedation to a
559	patient without having access during the procedure to an advanced cardiac life support crash
560	cart with equipment that is regularly maintained according to guidelines established by the
561	American Hospital Association.
562	(4) Beginning January 1, 2018, a dentist shall report to the division any deaths or
563	adverse events from the administration of sedation or general anesthesia in an outpatient
564	setting. The report shall be submitted to the division in accordance with Section 58-1-112.

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