

**SSB 5211** - H COMM AMD

By Committee on Public Safety

**NOT CONSIDERED 12/23/2019**

1 Strike everything after the enacting clause and insert the  
2 following:

3 "NEW SECTION. **Sec. 1.** The legislature finds one or more  
4 paramedic training courses in Washington simulate the stress  
5 experienced by paramedics performing invasive medical procedures on  
6 patients in the field by using live pigs to practice creating  
7 emergency airways. Alternatively, human-based medical training  
8 methods, such as simulators, replicate human anatomy and allow for  
9 repetitive practice and data collection. The legislature also finds  
10 that medical simulators may be an equally effective training method  
11 to using live tissue models given advances in simulator technology.  
12 One Canadian armed forces study of medical technicians found no  
13 difference in performance between medics trained on simulators versus  
14 live tissue models. The legislature intends to encourage the use of  
15 inanimate human-based training methods and prohibit the use of live  
16 animals to practice invasive medical procedures in paramedic training  
17 programs.

18 NEW SECTION. **Sec. 2.** A new section is added to chapter 18.71  
19 RCW to read as follows:

20 (1) By July 1, 2022, all paramedic training programs in the state  
21 of Washington training individuals in the medical treatment of  
22 persons may:

23 (a) Only use human-based training methods; and

24 (b) Not use live animals.

25 (2) For the purposes of this section:

26 (a) "Human-based training methods" means the use of systems and  
27 devices, including simulators, partial task trainers, or human  
28 cadavers.

29 (b) "Partial task trainers" means training aids that allow  
30 individuals to learn or practice specific medical procedures."

31 Correct the title.

EFFECT: Codifies the provision requiring paramedic training programs to only use human-based training methods and not use live animals in chapter 18.71 RCW (the chapter of the RCW governing paramedic certification and related requirements) rather than chapter 16.52 RCW (the chapter of the RCW relating to prevention of cruelty to animals).

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