

LEGISLATIVE ACTION

Senate

House

The Committee on Health Regulation (Sobel) recommended the following:

Senate Amendment (with title amendment)

Delete everything after the enacting clause

and insert:

Section 1. <u>Section 395.3042</u>, Florida Statutes, is created to read:

395.3042 Emergency medical services providers; triage and transportation of victims of an acute ST-elevation myocardial infarction; definitions.-Emergency medical services providers shall provide triage and transportation to victims of an acute ST-elevation myocardial infarction to the most appropriate

11

	703924
--	--------

12	medical facility with a specific preference to medical
13	facilities with a percutaneous coronary intervention center or
14	those medical centers certified as chest pain centers by the
15	Society of Chest Pain Centers.
16	(1)(a) The Legislature finds that rapid identification and
17	treatment of serious heart attacks, known as ST-elevation
18	myocardial infarction, or STEMI, can significantly improve
19	outcomes by reducing death and disability by rapidly restoring
20	blood flow to the heart in accordance with the latest evidence-
21	based standards.
22	(b) The Legislature further finds that a strong emergency
23	system to support survival from life-threatening heart attacks
24	is needed in this state in order to treat victims in a timely
25	manner and to improve outcomes and the overall care of heart
26	attack victims.
27	(c) Therefore, the Legislature directs all local emergency
28	medical services providers and medical facilities to work
29	together to establish local STEMI systems of care to help
30	improve outcomes for individuals suffering from this life-
31	threatening heart attack.
32	(2) As used in this section, the term:
33	(a) "Agency" means the Agency for Health Care
34	Administration.
35	(b) "Department" means the Department of Health.
36	(c) "STEMI system of care" means a local agreement between
37	emergency medical service providers and local hospitals to
38	deliver patients identified as having an ST-elevation myocardial
39	infarction to appropriate medical facilities.
40	(d) "Percutaneous coronary intervention center" means a

HR.HR.04306

703924

41	provider of adult interventional cardiology services licensed by
42	the agency under s. 408.0361 which shall provide 24 hours a day
43	availability of services for acute STEMI patients.
44	(e) "Local" means, at minimum, a functional area defined by
45	an emergency medical services provider and the medical
46	facilities to which it routinely transports STEMI and other
47	patients with medical complaints.
48	(3) The medical director of each licensed emergency medical
49	services provider shall establish protocols for the assessment,
50	treatment and destination selection, and transportation of
51	suspected cardiac patients. These protocols must specify
52	destination selection criteria for suspected STEMI patients.
53	Emergency medical services providers that provide only non-
54	emergency ambulance transportation and do not provide first
55	response are exempt from the requirements of this section.
56	(4) The medical director of each licensed emergency medical
57	services provider shall determine which medical facilities are
58	the most appropriate destinations for suspected STEMI patients,
59	taking local resources into consideration.
60	(5) The department shall assist in identifying and
61	providing all licensed emergency medical service providers with
62	opportunities, partnerships, and resources for securing
63	appropriate equipment for identifying STEMI patients in the
64	field. These sources may include the Emergency Medical Services
65	<u>Grant program in ss. 401.101-401.121.</u>
66	(6) Each emergency medical services provider licensed under
67	chapter 401 must comply with this section by July 1, 2010.
68	(7) Each facility licensed under chapter 395 which
69	routinely cares for acute adult cardiac patients shall agree to

703924

70	participate and cooperate with each medical director of a
71	emergency medical services provider to ensure establishment of
72	local protocols for STEMI patient assessment and treatment and
73	destination selection.
74	(8) Any local medical facility whose status changes
75	regarding the availability of percutaneous coronary intervention
76	services is required to notify the medical director or medical
77	directors of the local emergency medical services provider,
78	whether the changes are permanent or transient. This
79	notification must be made before the change, if possible, and
80	the notification must occur immediately if the facility can no
81	longer provide the service to an immediately incoming suspected
82	STEMI patient. Each emergency medical services provider and its
83	medical directors shall be held harmless if such notification
84	has not been provided or if insufficient notice has been
85	provided such that the medical director of the emergency medical
86	services provider could not take measures to prevent the
87	transportation of a suspected STEMI patient to the facility
88	during the period of status change.
89	(9) Each receiving hospital shall report data on all
90	suspected STEMI patients to the medical director of the
91	respective emergency medical services provider for that patient.
92	Reports shall be delivered to the medical director no later than
93	30 days from the time of patient discharge, transfer, or death.
94	For suspected STEMI patients, the data points reported to the
95	emergency medical services provider medical director shall
96	include, but need not be limited to:
97	(a) Patient name;
98	(b) Date of transport;

703924

99	(c) Patient's date of birth; (d) Incident or run number of
100	the emergency medical services provider;
101	(e) Emergency department arrival time;
102	(f) Emergency department exit time;
103	(g) Name of facility, if transferred, and time of
104	departure;
105	(h) Medical therapy delivered to patient and time
106	administered;
107	(i) Cathertization lab arrival time;
108	(j) Medical reason if percutaneous coronary intervention
109	(PCI) is not utilized or contraindicated;
110	(k) Femoral access time;
111	(1) Cross lesion time;
112	(m) Admission; and
113	(n) Survival.
114	(10) The department shall adopt rules necessary to
115	administer the provisions of this section relating to emergency
116	medical services providers. The department and the agency may
117	create rules to administer the data sharing of this act.
118	Section 2. This act shall take effect July 1, 2009.
119	
120	======================================
121	And the title is amended as follows:
122	Delete everything before the enacting clause
123	and insert:
124	A bill to be entitled
125	An act relating to cardiology services; requiring
126	emergency medical services providers to transport
127	certain cardiac patients to the most appropriate
I	

Page 5 of 8

COMMITTEE AMENDMENT

Florida Senate - 2009 Bill No. SB 1938



128 facility and providing a facility preference; 129 providing legislative findings; providing definitions; 130 requiring each medical director of an emergency 131 medical services provider to develop and implement 132 certain protocols for cardiac patients; providing for 133 an exemption; requiring medical directors to determine 134 appropriate transport locations for patients; 135 requiring the department to identify and provide to 136 emergency medical services providers opportunities and 137 resources to secure appropriate equipment for the 138 identification of certain cardiac patients; providing 139 a timeframe for emergency medical services providers 140 to comply with the act; requiring participation by 141 certain hospitals; requiring notice of changes; 142 requiring hospitals to report certain data; 143 authorizing the department to adopt rules; providing for rulemaking; providing an effective date. 144 145

WHEREAS, every year, approximately 24,000 people in this state suffer a type of life-threatening heart attack known as an ST Elevation Myocardial Infarction (STEMI), one-third of whom die within 24 hours after the attack, and

150 WHEREAS, fewer than 20 percent of heart attack victims151 receive emergency reperfusion to open blocked arteries, and

WHEREAS, studies have shown that individuals suffering a life-threatening heart attack known as an ST Elevation Myocardial Infarction or STEMI have better outcomes if they receive emergency reperfusion, and

156

WHEREAS, studies have shown that percutaneous coronary

COMMITTEE AMENDMENT

Florida Senate - 2009 Bill No. SB 1938



157 intervention (PCI) is currently the optimum treatment for a 158 patient suffering from a STEMI heart attack, and

WHEREAS, studies have shown that opening a blocked coronary artery using emergency PCI within recommended timeframes can effectively prevent or significantly minimize permanent damage caused by a heart attack to the heart, and

163 WHEREAS, even fewer patients receive the procedure within 164 the timeframe recommended by the American Heart Association and 165 the American College of Cardiology, and

166 WHEREAS, damage to the heart muscle can result in death, 167 congestive heart failure, arterial fibrillation, and other 168 chronic diseases of the heart, and

WHEREAS, organizations such as the American Heart Association, the American College of Cardiology, and the Florida College of Emergency physicians recommend deploying protocols and systems to help ensure that people suffering from a life threatening heart attack receive the latest evidence-based care, such as timely reperfusion and emergency PCI, within recommended timeframes, and

WHEREAS, Florida's system of trauma services and system of emergency stroke treatment have dramatically improved the care provided for individuals suffering from a traumatic injury or a stroke, and

WHEREAS, emergency medical services (EMS) personnel often have a unique opportunity to identify STEMI patients through training, appropriate equipment use, and quality assurance programs and can impact their outcome by following protocols that specify appropriate destination selection, and WHEREAS, cooperative relationships between EMS agencies and

HR.HR.04306



186 medical facilities are necessary to provide a systematic 187 continuum of care for STEMI patients that ensures that they will 188 receive the latest evidence-based care within recommended 189 timeframes, NOW THEREFORE,