

SENATE No. 1048

The Commonwealth of Massachusetts

PRESENTED BY:

Mark C. Montigny

To the Honorable Senate and House of Representatives of the Commonwealth of Massachusetts in General Court assembled:

The undersigned legislators and/or citizens respectfully petition for the passage of the accompanying:

An Act relative to Acute-care hospitals.

PETITION OF:

NAME:	DISTRICT/ADDRESS:
<i>Mark C. Montigny</i>	<i>Second Bristol and Plymouth</i>
<i>Robert M. Koczera</i>	<i>11th Bristol</i>
<i>Benjamin Swan</i>	<i>11th Hampden</i>
<i>Sal N. DiDomenico</i>	<i>Middlesex and Suffolk</i>

SENATE No. 1048

By Mr. Montigny, a petition (accompanied by bill, Senate, No. 1048) of Mark C. Montigny, Robert M. Koczera, Benjamin Swan and Sal N. DiDomenico for legislation relative to Acute-care hospitals. Public Health.

The Commonwealth of Massachusetts

An Act relative to Acute-care hospitals.

Be it enacted by the Senate and House of Representatives in General Court assembled, and by the authority of the same, as follows:

1 SECTION 1. Chapter 111 of the General laws, as appearing in the 2010 official addition
2 is hereby amending by inserting after Section 51H the following 2 sections :-

3 Section 51I. Definitions for Section 51J

4 Primary Stroke Service. Emergency diagnostic and therapeutic services provided by a
5 multidisciplinary team and available 24 hours per day, seven days per week to patients
6 presenting with symptoms of acute stroke. Wherein hospitals have the ability to assess acute
7 stroke patients and treat with IV-tPA in the 0-3 hour window. These sites could still admit stroke
8 patients, but might transfer tPA treated patients and those with major stroke syndromes. This
9 program would be ideal for the smallest MA hospitals and would be appropriate for patients
10 arriving within 0-3 hours of stroke symptom onset. These sites could also treat up to 4.5 hours
11 with IV tPA but would not be required to do so.

12 Primary Stroke Service Plus (PSS+): This would include the current PSS requirements,
13 but further require additional elements to participation:

14 1) Participation in a national stroke QI program to be chosen by the Dept. This
15 would be chosen from among the CDC Coverdell registry, GWTG-Stroke, or Joint Commission-
16 PSC, and could include more than one option.

17 2) Mandatory data reporting to the state on an agreed upon expanded set of measures
18 of stroke care quality, and annual evidence of compliance to standards

19 3) Ongoing professional education requirements similar to the JC-PSC (Joint
20 Commission-Primary Stroke Center) requirements

21 4) Protocols for administering IV-tPA in the expanded time window (3 - 4.5 hours).
22 Patients with stroke symptom onset between 2.5 - 4 hours would be considered for direct
23 triage/transport to these PSS+ sites when appropriate. The expanded data set might be
24 appropriate for public reporting on the EOHHS website at some point in the future, in the same
25 section as the tPA rates currently posted.

26 Section 5J. Application to Provide Primary Stroke Service; Written Protocols

27 (1) Each hospital seeking designation as a provider of a Primary Stroke Service shall
28 submit an application to the Department, on forms prescribed by the Department, documenting
29 how the hospital will meet the standards in 105 CMR 130.1400 through 130.1413.

30 Amend to include: Designate/certify Primary Stroke Centers based on Joint
31 Commission/ASA certification or an equivalent process. Modifications to the hospital stroke
32 designation and EMS point of entry criteria to ensure sustainability of the program. Create a
33 sustainable 3-tiered system for MA hospital stroke designation that reflects the current tiered
34 nature of care, and which remains inclusive for hospitals but modifies the “one size fits all”
35 approach. The three designation tiers proposed are as described in 105 CMR 130.020

36 Definitions: (H) Primary Stroke Service:

- 37 a) Primary Stroke Service;
- 38 b) Primary Stroke Service Plus;
- 39 c) Comprehensive Stroke Centers

40 (2) As part of the Hospital Licensure Regulations (105 CMR 130.000) 105 CMR
41 130.1400 Primary Stroke Service Licensure Regulations create a statewide stroke registry that
42 aligns with the stroke consensus metrics developed and approved by the AHA/ASA and use Get
43 with the Guidelines.

44 “Consensus measures” are a standardized stroke measure set (harmonized measures) as
45 supported by CDC’s Paul Coverdell National Acute Stroke Registry, the Joint Commission, and
46 the American Heart Association/American Stroke Association:

- 47 a) Deep Vein Thrombosis (DVT) Prophylaxis
- 48 (b) Discharged on Antithrombotic Therapy
- 49 (c) Patients with Atrial Fibrillation Receiving Anticoagulation Therapy
- 50 (d) Thrombolytic Therapy Administered
- 51 (e) Antithrombotic Therapy By End of Hospital Day Two
- 52 (f) Discharged on Statin Medication

53 (g) Dysphagia Screening

54 (h) Stroke Education

55 (i) Smoking Cessation / Advice / Counseling

56 (j) Assessed for Rehabilitation

57 (3) State must set up a registry infrastructure and mandatory participation by Primary
58 Stroke Service Plus Hospital as defined by Hospital Licensure Regulations (105 CMR 130.000)
59 105 CMR 130.1400 Primary Stroke Service Licensure Regulations, at a minimum, is necessary.

60 a) The registry must collect at a minimum all ten consensus measures.

61 b) It is strongly encouraged that a stroke registry data oversight committee be
62 created and charged with monitoring registry operations; advise registry investigators, program
63 staff, and relevant stroke systems of stroke stakeholders; and provide direction and plan short
64 and long-term goals for the stroke systems of care, in quality improvement efforts as well as
65 overall sustainability of the stroke systems of care. The SCORE Collaborate can serve in this
66 capacity.

67 c) All hospitals must be afforded the opportunity to participate in the registry .