ASSEMBLY, No. 3670 **STATE OF NEW JERSEY** 218th LEGISLATURE

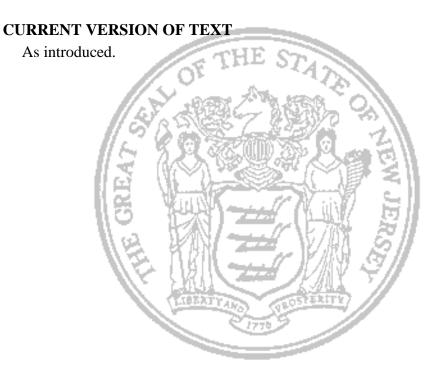
INTRODUCED MARCH 13, 2018

Sponsored by: Assemblyman DANIEL R. BENSON District 14 (Mercer and Middlesex) Assemblyman THOMAS P. GIBLIN District 34 (Essex and Passaic) Assemblywoman CAROL A. MURPHY District 7 (Burlington)

Co-Sponsored by: Assemblywoman Reynolds-Jackson

SYNOPSIS

Provides for designation of acute stroke ready hospitals, establishes Stroke Care Advisory Panel and Statewide stroke database, and requires development of emergency medical services stroke care protocols.



(Sponsorship Updated As Of: 10/30/2018)

1 AN ACT concerning stroke care, amending P.L.2004, c.136, 2 repealing sections 3 and 4 of P.L.2004, c.136, and supplementing 3 various parts of the statutory law. 4 5 **BE IT ENACTED** by the Senate and General Assembly of the State 6 of New Jersey: 7 8 1. Section 2 of P.L.2004, c.136 (C.26:2H-12.28) is amended to 9 read as follows: 10 2. The Commissioner of Health shall designate hospitals that meet the criteria set forth in this [act] section as primary or 11 comprehensive stroke centers or acute stroke ready hospitals. 12 13 A hospital shall apply to the commissioner for designation a. and shall demonstrate to the satisfaction of the commissioner that 14 the hospital [meets the criteria set forth in section 3 or 4 of this act 15 16 for <u>has been certified as</u> a primary or comprehensive stroke center 17 or as an acute stroke ready hospital, respectively, by the Joint 18 Commission, the American Heart Association, the Healthcare 19 Facilities Accreditation Program, DNV GL, or another organization 20 that provides such certifications as may be approved by the commissioner. A facility designated as a primary or comprehensive 21 22 stroke center prior to the effective date of P.L., c. (pending 23 before the Legislature as this bill) shall retain such designation by 24 obtaining, and providing the commissioner with documentation of, 25 the appropriate certification by the Joint Commission, the American 26 Heart Association, the Healthcare Facilities Accreditation Program, 27 DNV GL, or another approved organization within three years of 28 the effective date of P.L., c. (pending before the Legislature as 29 this bill), except that the commissioner may grant the facility up to 30 two one-year extensions to obtain the appropriate certification, 31 provided the facility certifies that the additional time is necessary to 32 obtain the appropriate certification. 33 b. The commissioner shall designate as many hospitals as 34 primary stroke centers as apply for the designation, provided that 35 the hospital meets the [criteria set forth in section 3 of this act. In addition to the criteria set forth in section 3 of this act, the 36 37 commissioner is encouraged to take into consideration whether the 38 hospital contracts with carriers that provide coverage through the 39 State Medicaid program, established pursuant to P.L.1968, c.413 40 (C.30:4D-1 et seq.) and the NJ FamilyCare Program, established 41 pursuant to P.L.2005, c.156 (C.30:4J-8 et al.)] certification 42 requirements set forth in subsection a. of this section. The commissioner shall designate as many hospitals as 43 с. 44 comprehensive stroke centers as apply for the designation, provided

Matter underlined <u>thus</u> is new matter.

EXPLANATION – Matter enclosed in **bold-faced brackets** [thus] in the above bill is not enacted and is intended to be omitted in the law.

1 that the hospital meets the [criteria set forth in section 4 of this act] 2 certification requirements set forth in subsection a. of this section. 3 d. <u>The commissioner shall designate as many hospitals as acute</u> 4 stroke ready hospitals as apply for the designation, provided that the 5 hospital meets the certification requirements set forth in subsection 6 a. of this section. 7 e. The commissioner shall appropriately recognize stroke 8 centers that have attained a level of stroke care distinction 9 recognized by the Joint Commission, the American Heart 10 Association, the Healthcare Facilities Accreditation Program, DNV 11 GL, or another organization approved by the commissioner as a nationally-recognized, guidelines-based organization that provides 12 13 such distinctions. Stroke centers that have attained a distinction 14 that shall be recognized pursuant to this subsection may include, but 15 shall not be not limited to, centers that offer mechanical 16 endovascular therapies. 17 The commissioner may suspend or revoke a hospital's f. 18 designation as a stroke center or acute stroke ready hospital, after 19 notice and hearing, if the commissioner determines that the hospital 20 is not in compliance with the requirements of this act. 21 g. The commissioner shall encourage primary and 22 comprehensive stroke centers to coordinate, by written agreement, with acute stroke ready hospitals throughout the State to provide 23 24 appropriate access to care for acute stroke patients. Agreements 25 made pursuant to this subsection shall include: (1) transfer 26 agreements for the transport to and acceptance of stroke patients by 27 stroke centers for the provision of stroke treatment therapies an 28 acute stroke ready hospital is unable to provide; and (2) any 29 communication criteria and protocols as shall be necessary to 30 effectuate the agreement. 31 h. The Commissioner of Health shall prepare, maintain, and 32 make available on the Department of Health website a list of 33 facilities designated as primary stroke centers, comprehensive 34 stroke centers, and acute stroke ready hospitals. A current copy of 35 the list shall be transmitted to each emergency medical services 36 provider, as defined in subsection e. of section 3 of P.L., c. (C.) (pending before the Legislature as this bill), no later 37 38 than June 1 of each year. 39 i. (1) Primary and comprehensive stroke centers and acute 40 stroke ready hospitals shall, on a quarterly basis, submit to the 41 department data concerning stroke care that are deemed appropriate 42 by the Department of Health, and that, at a minimum, align with the 43 stroke consensus measures jointly supported by the Joint 44 Commission, the United States Centers for Disease Control and 45 Prevention's Paul Coverdell National Acute Stroke Registry, 46 American Heart Association, and the American Stroke Association.

(2) Data submitted pursuant to paragraph (1) of this subsection
 shall be compiled by the department into a Statewide stroke
 database, which shall be made available on the department website.
 (3) Data submitted pursuant to paragraph (1) of this subsection
 shall not contain or be construed to require disclosure of
 confidential or personal identifying information.
 (cf: P.L.2012, c.17, s.193)

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9 2. (New section) a. In order to ensure the implementation of a 10 strong Statewide system of stroke care, there is established in the 11 Department of Health the Stroke Care Advisory Panel, which, subject to subsection c. of this section, shall consist of 13 members, 12 as follows: the Commissioner of Health, or a designee, who shall 13 14 serve ex officio; the Director of the Office of Emergency Medical 15 Services in the Department of Health, or a designee, who shall serve 16 ex officio; and 11 public members to be appointed by the Governor. 17 The public members shall include a nurse who is experienced in 18 stroke care; a hospital physician who has clinical experience in 19 neurosurgical or neuroendovascular intervention for stroke and who 20 serves as the director of a primary or comprehensive stroke center; 21 and representatives of the New Jersey First Aid Council, the 22 American Stroke Association, primary and comprehensive stroke 23 centers, acute stroke ready hospitals, hospitals located in urban and 24 rural areas of the State, physicians, and volunteer and non-volunteer 25 emergency medical services providers. Public members shall serve 26 for a term of two years and shall be eligible for reappointment.

27 The Stroke Care Advisory Panel established under this b. 28 section shall organize as soon as practicable but no later than 60 29 days after the effective date of this act, and, except as provided in 30 subsection c. of this section, shall select a chairperson and a vice-31 chairperson from among its members. The chairperson shall 32 appoint a secretary who need not be a member of the panel. The 33 panel shall meet no less than four times per year and at such other 34 times as may be necessary to discharge its duties. Members shall 35 serve without compensation but shall be reimbursed for necessary 36 expenses incurred in the performance of their duties within the 37 limits of funds appropriated for that purpose. The Department of 38 Health shall provide staff services to the panel.

39 c. The chairperson, vice-chairperson, and any public members 40 of the Stroke Advisory Panel constituted in the Department of 41 Health as of the effective date of P.L. , c. (C.) (pending 42 before the Legislature as this bill) may choose to remain on the Stroke Care Advisory Panel for up to one year following the 43 44 effective date of P.L.) (pending before the , c. (C. 45 Legislature as this bill). Thereafter, the public members shall be 46 eligible for reappointment pursuant to subsection a. of this section, 47 and the chairperson and vice-chairperson shall be eligible for re-48 selection for their positions pursuant to subsection b. of this section.

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1 The Stroke Care Advisory Panel established pursuant to this d. 2 section shall continue any duties and responsibilities vested in the 3 Stroke Advisory Panel constituted in the Department of Health as of 4 the effective date of P.L., c. (C.) (pending before the Legislature as this bill). In addition, the Stroke Care Advisory 5 6 Panel shall be charged with assessing the stroke system of care in 7 New Jersey and identifying and recommending means of improving 8 the provision of stroke care. In addition to any other actions or 9 recommendations as it finds necessary and appropriate, the panel 10 shall:

(1) analyze the Statewide stroke database maintained pursuant
to paragraph (2) of subsection i. of section 2 of P.L.2004, c.136
(C.26:2H-12.28) to identify potential interventions to improve the
provision of stroke care in the State, with a focus on identifying and
improving care in underserved regions and populations of the State;
(2) encourage the sharing of information and data among health
care providers on ways to improve the quality of care provided to

18 stroke patients in the State;

(3) facilitate the communication and analysis of health
information and data among the health care professionals providing
care for stroke patients;

(4) enhance coordination and communication between hospitals,
primary and comprehensive stroke centers, acute stroke ready
hospitals, and other support services necessary to assure access to
effective and efficient stroke care;

(5) develop evidence-based treatment guidelines regarding the
transitioning of patients to community-based follow-up care in
hospital outpatient, physician office, and ambulatory clinic settings
for ongoing care after hospital discharge following acute treatment
for stroke;

31 (6) establish a data oversight process and implement a plan for
32 achieving continuous quality improvement in the quality of care
33 provided under the Statewide stroke system of care; and

34 (7) develop model protocols for the assessment, treatment, and
35 transport of stroke patients for use by emergency medical services
36 providers, which shall include best practice standards for the triage
37 and transport of acute stroke patients.

e. No later than one year after the date of organization, and
annually thereafter, the Stroke Care Advisory Panel shall submit a
report to the Governor and, pursuant to section 2 of P.L.1991, c.164
(C.52:14-19.1), to the Legislature, detailing its activities, findings,
and proposals for legislative, executive, or other action to improve
and enhance the Statewide stroke system of care.

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45 3. (New section) a. The Office of Emergency Medical
46 Services in the Department of Health shall adopt a nationally
47 recognized standardized stroke triage assessment tool, which shall
48 be made available on the Department of Health website and shall be

transmitted to each emergency medical services provider in the
 State no later than June 1 of each year.

b. Each emergency medical services provider in the State shall
develop and implement a stroke triage assessment tool that is
substantially similar to the standardized stroke triage assessment
tool adopted pursuant to subsection a. of this section.

c. Each emergency medical services provider in the State shall
establish pre-hospital care protocols related to the assessment,
treatment, and transport of stroke patients, which shall include, but
not be limited to, plans for the triage and transport of acute stroke
patients to the most appropriate primary or comprehensive stroke
center or, when appropriate, acute stroke ready hospital, within a
specified timeframe following the onset of symptoms.

d. Each emergency medical services provider in the State shall
incorporate training on the assessment and treatment of stroke
patients in its training requirements for emergency medical services
personnel.

18 As used in this section, "emergency medical services e. 19 provider" means association, organization, any company, 20 department, agency, service, program, unit, or other entity that provides pre-hospital emergency medical care to patients in this 21 22 State, including, but not limited to, a basic life support ambulance 23 service, a mobile intensive care program or mobile intensive care 24 unit, an air medical service, or a volunteer or non-volunteer first 25 aid, rescue and ambulance squad.

- 26 27
- 4. This act shall take effect immediately.
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STATEMENT

This bill establishes various requirements to revise and improve the Statewide system of stroke care by recognizing a new category of certified stroke care facilities, establishing a Statewide stroke care database, mandating stroke care standards and protocols for emergency medical services providers, and establishing a Stroke Care Advisory Panel.

38 Specifically, the bill revises the requirements for designating 39 primary and comprehensive stroke centers, and permits the 40 designation of new acute stroke ready hospitals, by providing that the Commissioner of Health ("commissioner") is to designate any 41 42 facility that has obtained the requisite certification from the Joint 43 Commission, the American Heart Association, the Healthcare 44 Facilities Accreditation Program, DNV GL, or any other 45 organization approved by the commissioner that provides certifications for such facilities. 46 Under current law, the 47 commissioner is tasked with determining which facilities meet the 48 requirements to be designated as a primary or comprehensive stroke

1 center in accordance with certain criteria set forth in statute; the bill 2 repeals the provisions detailing these criteria. Stroke care facilities 3 designated pursuant to current law may retain that designation by 4 obtaining and submitting documentation of the appropriate 5 certification to the commissioner within three years after the 6 effective date of the bill, except that the commissioner will be 7 permitted to grant up to two one-year extensions to obtain the 8 appropriate certification, if the facilities certifies the additional time 9 is necessary to obtain the certification. The commissioner is to 10 additionally recognize stroke centers that have attained a level of 11 stroke care distinction recognized by the Joint Commission, the 12 American Heart Association, the Healthcare Facilities Accreditation 13 Program, DNV GL, or another organization approved by the 14 commissioner as a nationally-recognized, guidelines-based 15 organization that provides such distinctions; stroke centers that have 16 attained such distinction may include, but will not be not limited to, 17 centers that offer mechanical endovascular therapies.

18 The bill requires the commissioner to encourage designated 19 stroke centers to enter into written agreements with acute stroke 20 ready hospitals to provide for the transfer of patients to stroke 21 centers for care that is unavailable at an acute stroke ready hospital. 22 The commissioner will be required to prepare, maintain, and make 23 available on the Department of Health ("DOH") website a list of 24 designated stroke care facilities, which is to be transmitted to each 25 emergency medical services provider in the State no later than June 26 1 of each year.

27 Stroke centers and acute stroke ready hospitals will be required 28 to submit to the DOH, on a quarterly basis, data concerning stroke 29 care, which the DOH will compile into a Statewide stroke database 30 that will be available on the DOH website. The submitted data will, 31 at a minimum, align with the stroke consensus measures jointly supported by the Joint Commission, the United States Centers for 32 33 Disease Control and Prevention's Paul Coverdell National Acute 34 Stroke Registry, the American Heart Association, and the American 35 Stroke Association. The submitted data will not contain any 36 confidential or personal identifying information.

37 The bill additionally establishes the Stroke Care Advisory Panel in the DOH. The advisory panel is to incorporate the duties, 38 39 responsibilities, and membership of the Stroke Advisory Panel 40 currently constituted in DOH. The 13-member panel will consist of 41 the commissioner and the Director of the Office of Emergency 42 Medical Services in DOH, or their designees, who will serve ex 43 officio, and 11 public members to be appointed by the Governor. 44 The public members are to include a nurse who is experienced in 45 stroke care; a hospital physician who has clinical experience in 46 neurosurgical or neuroendovascular intervention for stroke, and 47 who serves as the director of a primary or comprehensive stroke 48 center; and representatives from the New Jersey First Aid Council,

1 the American Stroke Association, primary and comprehensive 2 stroke centers, acute stroke ready hospitals, hospitals located in 3 urban and rural areas of the State, physicians, and volunteer and 4 non-volunteer emergency medical services providers. The public 5 members will serve for a term of two years and will be eligible for 6 reappointment. The public members serving on the current DOH 7 advisory panel will be authorized to remain as public members on 8 the panel created under the bill for up to one year, and will be 9 eligible for reappointment.

10 The advisory panel is to organize as soon as practicable but no 11 later than 60 days after the effective date of the bill, and is to select 12 a chairperson and a vice-chairperson from among its members, except that the chairperson and vice-chairperson of the current 13 14 DOH advisory panel will be authorized to continue in those roles on 15 the advisory panel created under the bill for up to one year, and will 16 be eligible for reappointment to those roles. The chairperson is to 17 appoint a secretary who need not be a member of the advisory 18 panel. The advisory panel will be required to meet no less than four 19 times per year and at such other times as may be necessary to 20 discharge its duties. Members will serve without compensation but 21 will be reimbursed for necessary expenses incurred in the 22 performance of their duties within the limits of funds appropriated 23 for that purpose. DOH will provide staff services to the panel.

24 In addition to the duties and responsibilities of the current DOH 25 advisory panel, the panel created under the bill will be charged with 26 assessing the system of stroke care in New Jersey and identifying 27 and recommending means of improving the provision of stroke 28 care, including analyzing the Statewide stroke database established 29 under the bill; encouraging information and data sharing among 30 health care providers and facilities; developing evidence-based 31 treatment guidelines for transitioning patients to community-based 32 follow-up care; establishing a data oversight process and 33 implementing a plan for achieving continuous quality improvement 34 in the quality of care provided; developing model protocols for the 35 assessment, treatment, and transport of stroke patients for use by emergency services providers; and proposing ways to enhance the 36 37 provision of stroke care in regions and communities of the State 38 that are underserved by the current system of stroke care. The 39 advisory panel is to submit an annual report to the Governor and the 40 Legislature detailing its activities, findings, and proposals to 41 improve and enhance the Statewide stroke system of care.

The bill requires the Office of Emergency Medical Services in DOH to adopt a nationally recognized standardized stroke triage assessment tool, which is to be made available on the Department of Health website and transmitted to each emergency medical services provider no later than June 1 of each year. Emergency medical services providers are to develop and implement a stroke triage assessment tool that is substantially similar to the standardized

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1 stroke triage assessment tool. Emergency medical services 2 providers are to additionally establish pre-hospital care protocols related to the assessment, treatment, and transport of stroke 3 4 patients, which are to include, but not be limited to, plans for the 5 triage and transport of acute stroke patients to the most appropriate 6 primary or comprehensive stroke center or, when appropriate, acute 7 stroke ready hospital, within a specified timeframe following the 8 onset of symptoms. Emergency medical services providers will 9 additionally be required to incorporate training on the assessment 10 and treatment of stroke patients in their training requirements for 11 emergency services personnel. As used in the bill, "emergency 12 medical services provider" means any association, organization, 13 company, department, agency, service, program, unit, or other 14 entity that provides pre-hospital emergency medical care to patients 15 in this State, including, but not limited to, a basic life support 16 ambulance service, a mobile intensive care program or mobile 17 intensive care unit, an air medical service, or a volunteer or non-18 volunteer first aid, rescue and ambulance squad.