



101ST GENERAL ASSEMBLY

State of Illinois

2019 and 2020

HB4743

Introduced 2/18/2020, by Rep. Deanne M. Mazzochi

SYNOPSIS AS INTRODUCED:

New Act
30 ILCS 805/8.44 new

Creates the Patient-Assisted Hemophilia Medication Administration Act. Provides that emergency personnel may assist a patient with a rare blood disease in emergency situations to administer patient-carried medication if the administration meets specified requirements, irrespective of the age of the patient and without the need to secure separate consent from the patient or the patient's caregiver or a legal guardian if the emergency personnel take steps to deliver the patient to a receiving hospital and the receiving hospital is informed of the pending arrival of the rare blood disease patient, along with the treatment instituted by the emergency personnel. Provides an exemption from civil or professional liability. Allows the Department of Public Health to conduct or approve a training program for emergency personnel to recognize and learn additional treatment protocols for rare blood disorders. Amends the State Mandates Act to require implementation without reimbursement.

LRB101 17490 CPF 66900 b

FISCAL NOTE ACT
MAY APPLY

A BILL FOR

1 AN ACT concerning health.

2 **Be it enacted by the People of the State of Illinois,**
3 **represented in the General Assembly:**

4 Section 1. Short title. This Act may be cited as the
5 Patient-Assisted Hemophilia Medication Administration Act.

6 Section 5. Findings. The General Assembly finds that:

7 (1) Patients that have rare bleeding disorders such as
8 hemophilia and Von Willebrand Disease can create large
9 demands on health care resources, and such patients
10 necessitate the provision of unique care. Patients with
11 these diseases may suffer profuse, life-threatening
12 bleeding even through minor trauma. Patients commonly may
13 receive human or recombinant blood factors
14 prophylactically throughout each week to keep blood factor
15 levels within safe levels.

16 (2) During an emergency situation, which may include
17 either a minor or major trauma event, it is the standard of
18 care and opinion of experts that, "if in doubt, treat",
19 preferably within 2 hours.

20 (3) For severe or life-threatening bleeding, patients
21 need appropriate clotting factors by intravenous push over
22 one to 2 minutes followed by additional follow up
23 prophylactic care.

1 (4) Because of the need for immediate treatment, it is
2 common for patients with rare bleeding disorders to carry
3 with them at all times their own clotting factor,
4 including, but not limited to, factor VIII, factor IX, and
5 Von Willebrand factor; desmopressin; anti-inhibitor
6 coagulant complex; or related substances.

7 (5) The risk of overdose of rare disease blood
8 treatment factors is rare and low relative to the risk of
9 harm to such patients from failure to adequately dose rare
10 blood disease treatment factors if treatment is not
11 administered quickly when an emergency bleed occurs.
12 Failure to treat quickly at the time of trauma may also
13 necessitate increased administration of rare blood disease
14 treatment factors for a period of days or weeks compared to
15 normal prophylactic care doses. Treating patients with
16 medication that patients have on hand also lessens the
17 likelihood that a patient will suffer adverse and
18 potentially life-threatening side effects from the
19 generation of alloantibodies, inhibitory antibodies,
20 triggering antibodies, or undesirable binding of HLA class
21 II antigens.

22 (6) Patients and their associated caregivers who may be
23 nonmedical personnel, such as parents, are frequently
24 trained on how to administer rare blood disease treatment
25 factors to address acute trauma events. However, there may
26 be times when the caregiver is either not present or

1 incapacitated; or otherwise solely in the presence of those
2 who have not been trained in how to provide intravenous
3 infusions.

4 (7) Patients and their associated caregivers have
5 experienced failure to immediately treat in response to
6 acute trauma, even when the patient has his or her own
7 rescue medication on hand, because of confusion in the
8 scope of permissible practice.

9 (8) It is the goal of the General Assembly to encourage
10 emergency management technicians, assistant emergency
11 medical technicians, and paramedics certified under
12 Illinois statutes to assist a patient with a rare blood
13 disease in emergency situations.

14 Section 10. Definitions. In this Act:

15 "Administer" means to directly apply, via injector, or
16 deliver, via infusion, a medication associated with a rare
17 blood disease to the body of an individual.

18 "Emergency personnel" includes any emergency medical
19 technician, assistant emergency medical technician, and
20 paramedic licensed under the Emergency Medical Services (EMS)
21 Systems Act.

22 "Emergency situations" includes at least the following:
23 situations where a call is initiated to or received by 9-1-1 or
24 other emergency response service; events where an emergency
25 medical technician, assistant emergency medical technician, or

1 paramedic has been specially retained to be present; an
2 accident scene; ambulance transport; airlift transport;
3 situations where federal emergency response agencies have been
4 called to a scene; or situations which otherwise arise in a
5 location in the State of Illinois that is not an urgent care
6 center or hospital.

7 "Health care practitioner" means a physician licensed to
8 practice medicine in all its branches under the Medical
9 Practice Act of 1987; a physician assistant under the Physician
10 Assistant Practice Act of 1987 with prescriptive authority; or
11 an advanced practice registered nurse with prescribing
12 authority under Article 65 of the Nurse Practice Act.

13 "Patient-carried medication" means:

14 (1) for a patient who is a resident in the State of
15 Illinois, medication that has been prescribed by a health
16 care practitioner in connection with the treatment,
17 therapy, or prophylactic care of a rare blood disease and
18 is in the possession, custody, or control of the patient or
19 the patient's caregiver or legal guardian.

20 (2) for a patient who is not a resident in the State of
21 Illinois, medication that has been prescribed by a
22 physician, physician assistant with prescribing authority,
23 advanced practice nurse with prescriptive authority who is
24 licensed in the state of the patient's residency; is in
25 connection to the treatment, therapy, or prophylactic care
26 of a rare blood disease; and is in the possession, custody,

1 or control of a patient, patient caregiver, or patient's
2 legal guardian; provided that the prescription medication
3 is accompanied by either an original or copy of the
4 prescription signed by an authorizing physician or the
5 packaging indicates the name of a dispensing pharmacy and
6 the prescription was written in the name of the patient.

7 "Rare blood diseases" means a group of disorders that share
8 the inability to form a proper blood clot, characterized by
9 extended bleeding after injury, surgery, trauma, or
10 menstruation, or sometimes spontaneously, without a known or
11 identifiable cause. "Rare blood diseases" includes hemophilia
12 A and B, Von Willebrand Disease, and such additional conditions
13 as may be determined by the Illinois Department of Public
14 Health pursuant to notice and rulemaking.

15 "Rare blood disease treatment factors" includes Factor
16 VII; Factor VIII; Factor IX; Von Willebrand factor;
17 desmopressin; anti-inhibitor coagulant complex; complexes,
18 conjugates, or derivatives thereof (including those complexed
19 to polyethylene glycol; genetically modified or synthesized
20 variants; or partial fragments of such factors that provide
21 clinical activity); and such additional medications as may be
22 determined by the Illinois Department of Public Health pursuant
23 to notice and rulemaking used in the treatment of rare blood
24 disease.

25 Section 15. Administering patient-carried medication. Any

1 emergency personnel may assist a patient with a rare blood
2 disease in emergency situations to administer patient-carried
3 medication if the administration is:

4 (1) consistent with written instructions from an
5 authorizing physician, such as a written care plan;

6 (2) consistent with the package labeling;

7 (3) via routes of delivery that are within the scope of
8 training of the emergency personnel; or

9 (4) consistent with a care plan that previously was
10 filed by or on behalf of the patient with the chief
11 emergency personnel officer, or his or her designee,
12 provided that the care plan has been independently approved
13 by a health care practitioner.

14 The activity authorized under this Section may be taken
15 irrespective of the age of the patient and without the need to
16 secure separate consent from the patient or the patient's
17 caregiver or a legal guardian if the emergency personnel take
18 steps to deliver the patient to a receiving hospital and the
19 receiving hospital is informed of the pending arrival of the
20 rare blood disease patient, along with the treatment instituted
21 by the emergency personnel.

22 Section 20. Liability. When emergency personnel administer
23 patient-carried medication in good faith, the emergency
24 personnel, and their employer, employees, and agents, as well
25 as the health care practitioner or, for out-of-state residents,

1 prescribing physician, physician assistant with prescribing
2 authority, or advanced practice nurse with prescriptive
3 authority, shall incur no civil or professional liability,
4 except for willful and wanton conduct, as a result of any
5 injury or death arising from the assistance of the
6 administration of a patient-carried medication for patients
7 with a rare blood disease.

8 Section 25. Training program. The Department of Public
9 Health may conduct or approve a training program for emergency
10 personnel to recognize and learn additional treatment
11 protocols for rare blood disorders.

12 Section 90. The State Mandates Act is amended by adding
13 Section 8.44 as follows:

14 (30 ILCS 805/8.44 new)

15 Sec. 8.44. Exempt mandate. Notwithstanding Sections 6 and 8
16 of this Act, no reimbursement by the State is required for the
17 implementation of any mandate created by this amendatory Act of
18 the 101st General Assembly.