# A BILL FOR AN ACT

RELATING TO HEALTH.

#### BE IT ENACTED BY THE LEGISLATURE OF THE STATE OF HAWAII:

- 1 SECTION 1. The legislature finds that falls and fall-2 related injuries among the elderly impact individuals, families,
- 3 the community, and the State's health care system. Fall
- 4 prevention is a major concern for the safety and well-being of
- 5 the State's elderly residents, the fastest-growing segment of
- 6 Hawaii's population.
- 7 Among the elderly in Hawaii, falls are the leading cause of
- 8 fatal injuries (an average of forty-four per cent) and injury-
- 9 related hospitalizations (an average of eighty-three per cent).
- $10\,$  On average, every five hours in Hawaii an elderly person is
- 11 injured so severely in a fall that hospitalization is necessary.
- 12 Falls among Hawaii's elderly also result in a yearly average of
- 13 eighty-two deaths and nearly 1,800 hospitalizations.
- 14 The legislature further finds that hospital costs
- 15 associated with fall-related injuries average over \$65,000,000 a
- 16 year. This total does not include the additional significant
- 17 costs associated with skilled nursing care and rehabilitation.
- 18 Among Hawaii seniors hospitalized for a fall, forty-three per 2013-1023 SB105 SD1 SMA.doc



cent are discharged to skilled nursing facilities for additional 1 2 care, and twelve per cent are moved to rehabilitation 3 facilities. 4 The legislature additionally finds that access to fall 5 prevention services and programs would significantly reduce 6 these costs. In addition, the early detection of fall occurrences would reduce both costs and suffering by expediting 7 8 treatment, minimizing serious long-term consequences, reducing 9 the extent of the injury, and in some instances, avoiding death. 10 Falls among the elderly are a significant public health 11 issue. Yet, currently, there are insufficient resources to 12 develop a coordinated statewide approach to reduce and promptly 13 detect falls among the elderly. The legislature therefore finds 14 that the department of health's emergency medical services and 15 injury prevention system branch should be required to establish 16 and maintain a program dedicated to fall prevention and early 17 detection for the elderly. This program shall serve as a focal point for statewide injury prevention and detection efforts to 18 19 ensure multidisciplinary support, coordination of prevention and

detection efforts, and continuity of implementation and

accountability.

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The purpose of this Act is to require the department of
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    health's emergency medical services and injury prevention system
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    branch to establish and maintain a statewide fall prevention and
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    early detection program and to make an appropriation for this
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    program.
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         SECTION 2. Chapter 321, Hawaii Revised Statutes, is
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    amended by adding a new section to part XVIII to be
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    appropriately designated and to read as follows:
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         "§321- Statewide fall prevention and early detection
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    program. (a) The department of health shall establish and
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    maintain a statewide fall prevention and early detection program
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    to serve as a focal point for statewide injury prevention and
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    detection efforts. The department may have a position dedicated
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    to fall prevention and early detection in support of this
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    program.
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         (b)
              The statewide fall prevention and early detection
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    program shall develop a statewide approach to falls among the
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    elderly by:
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              Investigating and examining the immediate and long-
         (1)
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              term dangers of fall injuries on the elderly;
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         (2)
              Examining the fiscal impact of falls by the elderly on
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              the State's medical system and health care costs;
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1	(3)	Recommending appropriate interventions and prevention
2		programs to reduce falls by the elderly;
3	(4)	Investigating and implementing the most effective
4		means to enhance public awareness that falls are
5		<pre>preventable;</pre>
6	(5)	Reviewing and developing the potential for increasing
7		for the elderly and their caregivers, on a statewide
8		basis, the availability and accessibility of fall
9		prevention programs that effectively use community
10		resources;
11	(6)	Recommending measures that will promote early
12		detection of falls, particularly for those who live
13		alone or in circumstances where the likelihood of not
14		being discovered soon after a fall is great; and
15	(7)	Investigating and recommending the best way to expand
16		the role of medical and health care professionals in
17		screening, educating, and referring the elderly to
18		fall prevention and early detection services and
19		programs.
20	For	purposes of this subsection, the statewide fall
21	preventio	n and early detection program shall collaborate with
22	intereste	d stakeholders, including health care facilities,
		SB105 SD1 SMA.doc

community coalitions, government agencies, and organizations 1 concerned with protecting the elderly and preventing and 2 detecting elderly falls. 3 4 (c) The statewide fall prevention and early detection 5 program shall report to the legislature no later than twenty 6 days prior to the convening of each regular session, beginning 7 with the regular session of 2015, describing the progress made in implementing subsection (b), including the review of fall 8 9 prevention data and the impact of falls by the elderly on the 10 State's medical system and health care costs. 11 (d) For the purposes of this section, "the elderly" means 12 persons who are at least sixty-five years of age." SECTION 3. Section 321-224, Hawaii Revised Statutes, is 13 14 amended by amending subsection (a) to read as follows: 15 "(a) In addition to other functions and duties assigned 16 under this part, the department shall: 17 Regulate ambulances and ambulance services; (1)18 (2) Establish emergency medical services throughout the 19 State, including emergency aeromedical services, which 20 shall meet the requirements of this part, subject to 21 section 321-228;

1	(3)	Review and approve the curricula and syllabi of
2		training courses offered to emergency medical services
3		personnel who provide basic, intermediate, and
4		advanced life support, consult and coordinate with the
5		University of Hawaii, or any other accredited
6		community college, college, or university, or any
7		professional organization that provides emergency
8		medical services training, regarding the training for
9		basic, intermediate, and advanced life support
10		personnel, as provided in section 321-229;
11	(4)	Collect and evaluate data for the continued evaluation
12		of the state system, subject to section 321-230;
13	(5)	Coordinate emergency medical resources and the
14		allocation of the state system's services and
15		facilities in the event of mass casualties, natural
16		disasters, national emergencies, and other
17		emergencies, ensuring linkage to local, state, and
18		national disaster plans, and participation in
19		exercises to test these plans;
20 .	(6)	Establish, administer, and maintain a communication
21		system for the state system;

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1	(7)	Assist each county in the development of a "911"
2		emergency telephone system;
3	(8)	Secure technical assistance and other assistance and
4		consultation necessary for the implementation of this
5		part, subject to section 321-230;
6	(9)	Implement public information and education programs to
7		inform the public of the state system and its use, and
8		disseminate other emergency medical information,
9		including appropriate methods of medical self-help and
10		first-aid, and the availability of first-aid training
11		programs in the State;
12	(10)	Establish standards and provide training for
13		dispatchers in the state system, and maintain a
14		program of quality assurance for dispatch equipment
15		and operations;
16	(11)	Establish a program that will enable emergency service
17		personnel to provide early defibrillation;
18	(12)	Establish within the department the emergency medical
19		service system for children;
20	(13)	Consult with the advisory committee on matters
21		relating to the implementation of this part; [and]

1	(14)	Establish and maintain standards for emergency medical	
2		services course instructor qualifications and	
3		requirements for emergency medical services training	
4		facilities[-]; and	
5	(15)	Establish and maintain a statewide fall prevention and	
6		early detection program, as provided in section 321-	
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8	SECT	ION 4. There is appropriated out of the general	
9	revenues	of the State of Hawaii the sum of \$ or so	
10	much thereof as may be necessary for fiscal year 2013-2014 and		
11	the same	sum or so much thereof as may be necessary for fiscal	
12	year 2014	-2015 for the department of health's emergency medical	
13	services	and injury prevention system branch to establish and	
14	maintain a statewide fall prevention and early detection		
15	program.		
16	The	sums appropriated shall be expended by the department	
17	of health for the purposes of this Act.		
18	SECT	ION 5. Statutory material to be repealed is bracketed	
19	and stric	ken. New statutory material is underscored.	
20	SECT	ION 6. This Act shall take effect on July 1, 2013.	
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### Report Title:

Kupuna Caucus; Department of Health; Statewide Fall Prevention and Early Detection Program; Appropriation

## Description:

Requires the department of health's emergency medical services and injury prevention system branch to establish and maintain a statewide fall prevention and early detection program and appropriates funds for the program. (SD1)

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