106TH CONGRESS 2D SESSION

## H.R. 2498

### AN ACT

To amend the Public Health Service Act to provide for recommendations of the Secretary of Health and Human Services regarding the placement of automatic external defibrillators in Federal buildings in order to improve survival rates of individuals who experience cardiac arrest in such buildings, and to establish protections from civil liability arising from the emergency use of the devices.

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1	Be it enacted by the Senate and House of Representa-
2	$tives\ of\ the\ United\ States\ of\ America\ in\ Congress\ assembled,$
3	SECTION 1. SHORT TITLE.
4	This Act may be cited as the "Cardiac Arrest Sur-
5	vival Act of 2000".
6	SEC. 2. FINDINGS.
7	The Congress finds as follows:
8	(1) Over 700 lives are lost every day to sudden
9	cardiac arrest in the United States alone.
10	(2) Two out of every three sudden cardiac
11	deaths occur before a victim can reach a hospital.
12	(3) More than 95 percent of these cardiac ar-
13	rest victims will die, many because of lack of readily
14	available life saving medical equipment.
15	(4) With current medical technology, up to 30
16	percent of cardiac arrest victims could be saved if
17	victims had access to immediate medical response,
18	including defibrillation and cardiopulmonary resus-
19	citation.
20	(5) Once a victim has suffered a cardiac arrest,
21	every minute that passes before returning the heart
22	to a normal rhythm decreases the chance of survival
23	by 10 percent.
24	(6) Most cardiac arrests are caused by abnor-
25	mal heart rhythms called ventricular fibrillation.

- Ventricular fibrillation occurs when the heart's electrical system malfunctions, causing a chaotic rhythm that prevents the heart from pumping oxygen to the victim's brain and body.
  - (7) Communities that have implemented programs ensuring widespread public access to defibrillators, combined with appropriate training, maintenance, and coordination with local emergency medical systems, have dramatically improved the survival rates from cardiac arrest.
  - (8) Automated external defibrillator devices have been demonstrated to be safe and effective, even when used by lay people, since the devices are designed not to allow a user to administer a shock until after the device has analyzed a victim's heart rhythm and determined that an electric shock is required.
  - (9) Increasing public awareness regarding automated external defibrillator devices and encouraging their use in Federal buildings will greatly facilitate their adoption.
  - (10) Limiting the liability of Good Samaritans and acquirers of automated external defibrillator devices in emergency situations may encourage the use

1 of automated external defibrillator devices,	and	re-
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- 2 sult in saved lives.
- 3 SEC. 3. RECOMMENDATIONS AND GUIDELINES OF SEC-
- 4 RETARY OF HEALTH AND HUMAN SERVICES
- 5 REGARDING AUTOMATED EXTERNAL
- 6 DEFIBRILLATORS FOR FEDERAL BUILDINGS.
- 7 Part B of title II of the Public Health Service Act
- 8 (42 U.S.C. 238 et seq.) is amended by adding at the end
- 9 the following section:
- 10 "RECOMMENDATIONS AND GUIDELINES REGARDING
- 11 AUTOMATED EXTERNAL DEFIBRILLATORS FOR FED-
- 12 ERAL BUILDINGS
- "Sec. 247. (a) Guidelines on Placement.—The
- 14 Secretary shall establish guidelines with respect to placing
- 15 automated external defibrillator devices in Federal build-
- 16 ings. Such guidelines shall take into account the extent
- 17 to which such devices may be used by lay persons, the
- 18 typical number of employees and visitors in the buildings,
- 19 the extent of the need for security measures regarding the
- 20 buildings, buildings or portions of buildings in which there
- 21 are special circumstances such as high electrical voltage
- 22 or extreme heat or cold, and such other factors as the Sec-
- 23 retary determines to be appropriate.
- 24 "(b) Related Recommendations.—The Secretary
- 25 shall publish in the Federal Register the recommendations
- 26 of the Secretary on the appropriate implementation of the

- 1 placement of automated external defibrillator devices
- 2 under subsection (a), including procedures for the fol-
- 3 lowing:
- 4 "(1) Implementing appropriate training courses
- 5 in the use of such devices, including the role of
- 6 cardiopulmonary resuscitation.
- 7 "(2) Proper maintenance and testing of the de-
- 8 vices.
- 9 "(3) Ensuring coordination with appropriate li-
- censed professionals in the oversight of training of
- the devices.
- 12 "(4) Ensuring coordination with local emer-
- gency medical systems regarding the placement and
- incidents of use of the devices.
- 15 "(c) Consultations; Consideration of Certain
- 16 RECOMMENDATIONS.—In carrying out this section, the
- 17 Secretary shall—
- 18 "(1) consult with appropriate public and private
- 19 entities;
- 20 "(2) consider the recommendations of national
- and local public-health organizations for improving
- 22 the survival rates of individuals who experience car-
- diac arrest in nonhospital settings by minimizing the
- 24 time elapsing between the onset of cardiac arrest

- and the initial medical response, including
  defibrillation as necessary; and
  "(3) consult with and counsel other Federal
- 4 agencies where such devices are to be used.
- 5 "(d) Date Certain for Establishing Guide-
- 6 LINES AND RECOMMENDATIONS.—The Secretary shall
- 7 comply with this section not later than 180 days after the
- 8 date of the enactment of the Cardiac Arrest Survival Act
- 9 of 2000.
- 10 "(e) Definitions.—For purposes of this section:
- 11 "(1) The term 'automated external defibrillator
- device' has the meaning given such term in section
- 13 248.
- 14 "(2) The term 'Federal building' includes a
- building or portion of a building leased or rented by
- a Federal agency, and includes buildings on military
- installations of the United States.".
- 18 SEC. 4. GOOD SAMARITAN PROTECTIONS REGARDING
- 19 EMERGENCY USE OF AUTOMATED EXTERNAL
- 20 **DEFIBRILLATORS.**
- 21 Part B of title II of the Public Health Service Act,
- 22 as amended by section 3 of this Act, is amended by adding
- 23 at the end the following section:

1	"LIABILITY REGARDING EMERGENCY USE OF AUTOMATED
2	EXTERNAL DEFIBRILLATORS
3	"Sec. 248. (a) Good Samaritan Protections Re-
4	GARDING AEDs.—Except as provided in subsection (b),
5	any person who uses or attempts to use an automated ex-
6	ternal defibrillator device on a victim of a perceived med-
7	ical emergency is immune from civil liability for any harm
8	resulting from the use or attempted use of such device;
9	and in addition, any person who acquired the device is im-
10	mune from such liability, if the harm was not due to the
11	failure of such acquirer of the device—
12	"(1) to notify local emergency response per-
13	sonnel or other appropriate entities of the most re-
14	cent placement of the device within a reasonable pe-
15	riod of time after the device was placed;
16	"(2) to properly maintain and test the device;
17	or
18	"(3) to provide appropriate training in the use
19	of the device to an employee or agent of the acquirer
20	when the employee or agent was the person who
21	used the device on the victim, except that such re-
22	quirement of training does not apply if—
23	"(A) the employee or agent was not an em-
24	ployee or agent who would have been reasonably
25	expected to use the device; or

"(B) the period of time elapsing between 1 2 the engagement of the person as an employee or 3 agent and the occurrence of the harm (or be-4 tween the acquisition of the device and the oc-5 currence of the harm, in any case in which the 6 device was acquired after such engagement of 7 the person) was not a reasonably sufficient pe-8 riod in which to provide the training.

- 9 "(b) INAPPLICABILITY OF IMMUNITY.—Immunity
  10 under subsection (a) does not apply to a person if—
  - "(1) the harm involved was caused by willful or criminal misconduct, gross negligence, reckless misconduct, or a conscious, flagrant indifference to the rights or safety of the victim who was harmed; or
  - "(2) the person is a licensed or certified health professional who used the automated external defibrillator device while acting within the scope of the license or certification of the professional and within the scope of the employment or agency of the professional; or
  - "(3) the person is a hospital, clinic, or other entity whose purpose is providing health care directly to patients, and the harm was caused by an employee or agent of the entity who used the device

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while acting within the scope of the employment or agency of the employee or agent; or

"(4) the person is an acquirer of the device who leased the device to a health care entity (or who otherwise provided the device to such entity for compensation without selling the device to the entity), and the harm was caused by an employee or agent of the entity who used the device while acting within the scope of the employment or agency of the employee or agent.

#### "(c) Rules of Construction.—

- "(1) In general.—The following applies with respect to this section:
  - "(A) This section does not establish any cause of action, or require that an automated external defibrillator device be placed at any building or other location.
  - "(B) With respect to a class of persons for which this section provides immunity from civil liability, this section supersedes the law of a State only to the extent that the State has no statute or regulations that provide persons in such class with immunity for civil liability arising from the use by such persons of automated external defibrillator devices in emergency situ-

1	ations (within the meaning of the State law or
2	regulation involved).
3	"(C) This section does not waive any pro-
4	tection from liability for Federal officers or em-
5	ployees under—
6	"(i) section 224; or
7	"(ii) sections 1346(b), 2672, and
8	2679 of title 28, United States Code, or
9	under alternative benefits provided by the
10	United States where the availability of
11	such benefits precludes a remedy under
12	section 1346(b) of title 28.
13	"(2) CIVIL ACTIONS UNDER FEDERAL LAW.—
14	"(A) In general.—The applicability of
15	subsections (a) and (b) includes applicability to
16	any action for civil liability described in sub-
17	section (a) that arises under Federal law.
18	"(B) Federal areas adopting state
19	LAW.—If a geographic area is under Federal
20	jurisdiction and is located within a State but
21	out of the jurisdiction of the State, and if, pur-
22	suant to Federal law, the law of the State ap-
23	plies in such area regarding matters for which
24	there is no applicable Federal law, then an ac-

tion for civil liability described in subsection (a)

1	that in such area arises under the law of the
2	State is subject to subsections (a) through (c)
3	in lieu of any related State law that would
4	apply in such area in the absence of this sub-
5	paragraph.
6	"(d) FEDERAL JURISDICTION.—In any civil action
7	arising under State law, the courts of the State involved
8	have jurisdiction to apply the provisions of this section ex-
9	clusive of the jurisdiction of the courts of the United
10	States.
11	"(e) Definitions.—
12	"(1) Perceived medical emergency.—For
13	purposes of this section, the term 'perceived medical
14	emergency' means circumstances in which the behav-
15	ior of an individual leads a reasonable person to be-
16	lieve that the individual is experiencing a life-threat-
17	ening medical condition that requires an immediate
18	medical response regarding the heart or other
19	cardiopulmonary functioning of the individual.
20	"(2) Other definitions.—For purposes of
21	this section:
22	"(A) The term 'automated external
23	defibrillator device' means a defibrillator device
24	that—

1	"(i) is commercially distributed in ac-
2	cordance with the Federal Food, Drug,
3	and Cosmetic Act;
4	"(ii) is capable of recognizing the
5	presence or absence of ventricular fibrilla-
6	tion, and is capable of determining without
7	intervention by the user of the device
8	whether defibrillation should be performed;
9	"(iii) upon determining that
10	defibrillation should be performed, is able
11	to deliver an electrical shock to an indi-
12	vidual; and
13	"(iv) in the case of a defibrillator de-
14	vice that may be operated in either an
15	automated or a manual mode, is set to op-
16	erate in the automated mode.
17	"(B)(i) The term 'harm' includes physical,
18	nonphysical, economic, and noneconomic losses.
19	"(ii) The term 'economic loss' means any
20	pecuniary loss resulting from harm (including
21	the loss of earnings or other benefits related to
22	employment, medical expense loss, replacement
23	services loss, loss due to death, burial costs, and
24	loss of business or employment opportunities)

to th	e extent	recovery	for	such	loss	is	allowed
under	· applica	ble State	law.				

"(iii) The term 'noneconomic losses' means losses for physical and emotional pain, suffering, inconvenience, physical impairment, mental anguish, disfigurement, loss of enjoyment of life, loss of society and companionship, loss of consortium (other than loss of domestic service), hedonic damages, injury to reputation and all other nonpecuniary losses of any kind or nature."

Passed the House of Representatives May 23, 2000. Attest:

Clerk.