- "(1) Over 220,000 Americans die each year from cardiac arrest. Every 2 minutes, an individual goes into cardiac arrest in the United States.
- "(2) The chance of successfully returning to a normal heart rhythm diminishes by 10 percent each minute following sudden cardiac arrest.
- "(3) Eighty percent of cardiac arrests are caused by ventricular fibrillation, for which defibrillation is the only effective treatment.
- "(4) Sixty percent of all cardiac arrests occur outside the hospital. The average national survival rate for out-of-hospital cardiac arrest is only 5 percent.
- "(5) Communities that have established and implemented public access defibrillation programs have achieved average survival rates for out-of-hospital cardiac arrest as high as 50 percent.
- "(6) According to the American Heart Association, wide use of defibrillators could save as many as 50,000 lives nationally each year.
- "(7) Successful public access defibrillation programs ensure that cardiac arrest victims have access to early 911 notification, early cardiopulmonary resuscitation, early defibrillation, and early advanced care"

§ 244–1. Repealed. Pub. L. 94–484, title V, § 503(b), Oct. 12, 1976, 90 Stat. 2300

Section, act July 1, 1944, ch. 373, title III, §312, formerly §306, as added Aug. 2, 1956, ch. 871, title I, §101, 70 Stat. 923; amended July 23, 1959, Pub. L. 86–105, §1, 73 Stat. 239; Sept 8, 1960, Pub. L. 86–720, §1(b), 74 Stat. 820; Aug. 27, 1964, Pub. L. 88–497, §2, 78 Stat. 613; Aug. 16, 1968, Pub. L. 90–490, title III, §302(b), 82 Stat. 789; Mar. 12, 1970, Pub. L. 91–208, §3, 84 Stat. 52; Oct. 30, 1970, Pub. L. 91–515, title VI, §601(b)(2), 84 Stat. 1311; June 18, 1973, Pub. L. 93–45, title I, §104(a), 87 Stat. 91; renumbered §312 and amended July 23, 1974, Pub. L. 93–353, title I, §102(b), 88 Stat. 362; Oct. 12, 1976, Pub. L. 94–484, title I, §101(a)(1), 90 Stat. 2244, related to graduate or specialized training for physicians, engineers, nurses, and other professional personnel.

EFFECTIVE DATE OF REPEAL

Pub. L. 94–484, title V, §503(c), Oct. 12, 1976, 90 Stat. 2300, provided that: "The amendments made by this section [amending former section 295f–2 of this title and repealing this section and section 245a of this title] shall take effect October 1, 1977."

§ 244a. Repealed. Pub. L. 93–353, title I, § 102(a), July 23, 1974, 88 Stat. 362

Section, act July 1, 1944, ch. 373, title III, §312a, as added Aug. 31, 1954, ch. 1158, §2, 68 Stat. 1025, related to birth and death statistics, annual collection, and compensation for transcription. See section 242k(h) of this title.

§ 245. Public access defibrillation demonstration projects

(a) In general

The Secretary shall award grants to political subdivisions of States, Indian tribes, and tribal organizations to develop and implement innovative, comprehensive, community-based public access defibrillation demonstration projects that—

- (1) provide cardiopulmonary resuscitation and automated external defibrillation to cardiac arrest victims in unique settings;
- (2) provide training to community members in cardiopulmonary resuscitation and automated external defibrillation; and
- (3) maximize community access to automated external defibrillators.

(b) Use of funds

A recipient of a grant under subsection (a) of this section shall use the funds provided through the grant to—

- (1) purchase automated external defibrillators that have been approved, or cleared for marketing, by the Food and Drug Administration:
- (2) provide basic life training in automated external defibrillator usage through nationally recognized courses;
- (3) provide information to community members about the public access defibrillation demonstration project to be funded with the grant;
- (4) provide information to the local emergency medical services system regarding the placement of automated external defibrillators in the unique settings; and
- (5) further develop strategies to improve access to automated external defibrillators in public places.

(c) Application

(1) In general

To be eligible to receive a grant under subsection (a) of this section, a political subdivision of a State, Indian tribe, or tribal organization shall prepare and submit an application to the Secretary at such time, in such manner, and containing such information as the Secretary may reasonably require.

(2) Contents

An application submitted under paragraph (1) may—

- (A) describe the innovative, comprehensive, community-based public access defibrillation demonstration project to be funded with the grant;
- (B) explain how such public access defibrillation demonstration project represents innovation in providing public access to automated external defibrillation; and
- (C) provide for the collection of data regarding the effectiveness of the demonstration project to be funded with the grant in—
 - (i) providing emergency cardiopulmonary resuscitation and automated external defibrillation to cardiac arrest victims in the setting served by the demonstration project; and
 - (ii) affecting the cardiac arrest survival rate in the setting served by the demonstration project.

(d) Authorization of appropriations

There is authorized to be appropriated to carry out this section \$5,000,000 for each of fiscal years 2002 through 2006. Not more than 10 percent of amounts received under a grant awarded under this section may be used for administrative expenses.

(July 1, 1944, ch. 373, title III, $\S 313$, as added Pub. L. 107–188, title I, $\S 159(c)$, June 12, 2002, 116 Stat. 636.)

PRIOR PROVISIONS

A prior section 245, acts July 1, 1944, ch. 373, title III, $\S 313$, 58 Stat. 693; Oct. 30, 1970, Pub. L. 91–515, title II, $\S 282$, 84 Stat. 1308, provided for collection of vital sta-