- (d) "Recognized interoperability standards" means interoperability standards recognized by the Secretary of Health and Human Services (the "Secretary"), in accordance with guidance developed by the Secretary, as existing on the date of the implementation, acquisition, or upgrade of health information technology systems under subsections (1) or (2) of section 3(a) of this order.
- SEC. 3. Directives for Agencies. Agencies shall perform the following functions:
  - (a) Health Information Technology.
- (1) For Federal Agencies. As each agency implements, acquires, or upgrades health information technology systems used for the direct exchange of health information between agencies and with non-Federal entities, it shall utilize, where available, health information technology systems and products that meet recognized interoperability standards.
- (2) For Contracting Purposes. Each agency shall require in contracts or agreements with health care providers, health plans, or health insurance issuers that as each provider, plan, or issuer implements, acquires, or upgrades health information technology systems, it shall utilize, where available, health information technology systems and products that meet recognized interoperability standards.
  - (b) Transparency of Quality Measurements.
- (1) In General. Each agency shall implement programs measuring the quality of services supplied by health care providers to the beneficiaries or enrollees of a Federal health care program. Such programs shall be based upon standards established by multi-stake-holder entities identified by the Secretary or by another agency subject to this order. Each agency shall develop its quality measurements in collaboration with similar initiatives in the private and non-Federal public sectors.
- (2) Facilitation. An agency satisfies the requirements of this subsection if it participates in the aggregation of claims and other appropriate data for the purposes of quality measurement. Such aggregation shall be based upon standards established by multi-stakeholder entities identified by the Secretary or by another agency subject to this order.
- (c) Transparency of Pricing Information. Each agency shall make available (or provide for the availability) to the beneficiaries or enrollees of a Federal health care program (and, at the option of the agency, to the public) the prices that it, its health insurance issuers, or its health insurance plans pay for procedures to providers in the health care program with which the agency, issuer, or plan contracts. Each agency shall also, in collaboration with multi-stakeholder groups such as those described in subsection (b)(1), participate in the development of information regarding the overall costs of services for common episodes of care and the treatment of common chronic diseases.
- (d) Promoting Quality and Efficiency of Care. Each agency shall develop and identify, for beneficiaries, enrollees, and providers, approaches that encourage and facilitate the provision and receipt of high-quality and efficient health care. Such approaches may include pay-for-performance models of reimbursement consistent with current law. An agency will satisfy the requirements of this subsection if it makes available to beneficiaries or enrollees consumer-directed health care insurance products.
- SEC. 4. Implementation Date. Agencies shall comply with the requirements of this order by January 1, 2007. SEC. 5. Administration and Judicial Review.
- (a) This order does not assume or rely upon additional Federal resources or spending to promote quality and efficient health care. Further, the actions directed by this order shall be carried out subject to the availability of appropriations and to the maximum extent permitted by law.
- (b) This order shall be implemented in new contracts or new contract cycles as they may be renewed from time to time. Renegotiation outside of the normal contract cycle processes should be avoided.

(c) This order is not intended to, and does not, create any right or benefit, substantive or procedural, enforceable at law or in equity against the United States, its departments, agencies, or entities, its officers, employees, or agents, or any other person.

GEORGE W. BUSH.

# § 300u-1. Grants and contracts for research programs; authority of Secretary; review of applications; additional functions; periodic public survey

- (a) The Secretary is authorized to conduct and support by grant or contract (and encourage others to support) research in health information and health promotion, preventive health services, and education in the appropriate use of health care. Applications for grants and contracts under this section shall be subject to appropriate peer review. The Secretary shall also—
  - (1) provide consultation and technical assistance to persons who need help in preparing research proposals or in actually conducting research:
  - (2) determine the best methods of disseminating information concerning personal health behavior, preventive health services and the appropriate use of health care and of affecting behavior so that such information is applied to maintain and improve health, and prevent disease, reduce its risk, or modify its course or severity:
  - (3) determine and study environmental, occupational, social, and behavioral factors which affect and determine health and ascertain those programs and areas for which educational and preventive measures could be implemented to improve health as it is affected by such factors;
  - (4) develop (A) methods by which the cost and effectiveness of activities respecting health information and health promotion, preventive health services, and education in the appropriate use of health care, can be measured, including methods for evaluating the effectiveness of various settings for such activities and the various types of persons engaged in such activities, (B) methods for reimbursement or payment for such activities, and (C) models and standards for the conduct of such activities, including models and standards for the education, by providers of institutional health services, of individuals receiving such services respecting the nature of the institutional health services provided the individuals and the symptoms, signs, or diagnoses which led to provision of such services;
  - (5) develop a method for assessing the cost and effectiveness of specific medical services and procedures under various conditions of use, including the assessment of the sensitivity and specificity of screening and diagnostic procedures; and
  - (6) enumerate and assess, using methods developed under paragraph (5), preventive health measures and services with respect to their cost and effectiveness under various conditions of use (which measures and services may include blood pressure screening, cholesterol screening and control, smoking cessation programs, substance abuse programs, cancer screening, dietary and nutritional counseling,

diabetes screening and education, intraocular pressure screening, and stress management).

(b) The Secretary shall make a periodic survey of the needs, interest, attitudes, knowledge, and behavior of the American public regarding health and health care. The Secretary shall take into consideration the findings of such surveys and the findings of similar surveys conducted by national and community health education organizations, and other organizations and agencies for formulating policy respecting health information and health promotion, preventive health services, and education in the appropriate use of health care.

(July 1, 1944, ch. 373, title XVII, §1702, as added Pub. L. 94–317, title I, §102, June 23, 1976, 90 Stat. 696; amended Pub. L. 102–531, title III, §311(b)(2), Oct. 27, 1992, 106 Stat. 3504.)

#### AMENDMENTS

1992—Subsec. (a)(6). Pub. L. 102–531 inserted before period "(which measures and services may include blood pressure screening, cholesterol screening and control, smoking cessation programs, substance abuse programs, cancer screening, dietary and nutritional counseling, diabetes screening and education, intraocular pressure screening, and stress management)".

## § 300u-2. Grants and contracts for community health programs

#### (a) Authority of Secretary; particular activities

The Secretary is authorized to conduct and support by grant or contract (and encourage others to support) new and innovative programs in health information and health promotion, preventive health services, and education in the appropriate use of health care, and may specifically—

- (1) support demonstration and training programs in such matters which programs (A) are in hospitals, ambulatory care settings, home care settings, schools, day care programs for children, and other appropriate settings representative of broad cross sections of the population, and include public education activities of voluntary health agencies, professional medical societies, and other private nonprofit health organizations, (B) focus on objectives that are measurable, and (C) emphasize the prevention or moderation of illness or accidents that appear controllable through individual knowledge and behavior;
- (2) provide consultation and technical assistance to organizations that request help in planning, operating, or evaluating programs in such matters;
- (3) develop health information and health promotion materials and teaching programs including (A) model curriculums for the training of educational and health professionals and paraprofessionals in health education by medical, dental, and nursing schools, schools of public health, and other institutions engaged in training of educational or health professionals, (B) model curriculums to be used in elementary and secondary schools and institutions of higher learning, (C) materials and programs for the continuing education of health professionals and paraprofessionals in the health education of their patients, (D) mate-

rials for public service use by the printed and broadcast media, and (E) materials and programs to assist providers of health care in providing health education to their patients; and

(4) support demonstration and evaluation programs for individual and group self-help programs designed to assist the participant in using his individual capacities to deal with health problems, including programs concerned with obesity, hypertension, and diabetes

#### (b) Grants to States and other public and nonprofit private entities; costs of demonstrating and evaluating programs; development of models

The Secretary is authorized to make grants to States and other public and nonprofit private entities to assist them in meeting the costs of demonstrating and evaluating programs which provide information respecting the costs and quality of health care or information respecting health insurance policies and prepaid health plans, or information respecting both. After the development of models pursuant to section 300u–3(4) and 300u–3(5) of this title for such information, no grant may be made under this subsection for a program unless the information to be provided under the program is provided in accordance with one of such models applicable to the information.

### (c) Private nonprofit entities; limitation on amount of grant or contract

The Secretary is authorized to support by grant or contract (and to encourage others to support) private nonprofit entities working in health information and health promotion, preventive health services, and education in the appropriate use of health care. The amount of any grant or contract for a fiscal year beginning after September 30, 1978, for an entity may not exceed 25 per centum of the expenses of the entity for such fiscal year for health information and health promotion, preventive health services, and education in the appropriate use of health care.

(July 1, 1944, ch. 373, title XVII, §1703, as added Pub. L. 94–317, title I, §102, June 23, 1976, 90 Stat. 607)

## § 300u-3. Grants and contracts for information programs; authority of Secretary; particular activities

The Secretary is authorized to conduct and support by grant or contract (and encourage others to support) such activities as may be required to make information respecting health information and health promotion, preventive health services, and education in the appropriate use of health care available to the consumers of medical care, providers of such care, schools, and others who are or should be informed respecting such matters. Such activities may include at least the following:

(1) The publication of information, pamphlets, and other reports which are specially suited to interest and instruct the health consumer, which information, pamphlets, and other reports shall be updated annually, shall pertain to the individual's ability to improve