logical systems and on specific nanomaterials of concern to the Food and Drug Administration;

(2) in cooperation with other Federal agencies, develop and organize information using databases and models that will facilitate the identification of generalized principles and characteristics regarding the behavior of classes of nanomaterials with biological systems;

(3) promote Food and Drug Administration programs and participate in collaborative efforts, to further the understanding of the science of novel properties of nanomaterials that might contribute to toxicity;

(4) promote and participate in collaborative efforts to further the understanding of measurement and detection methods for nanomaterials;

(5) collect, synthesize, interpret, and disseminate scientific information and data related to the interactions of nanomaterials with biological systems;

(6) build scientific expertise on nanomaterials within the Food and Drug Administration, including field and laboratory expertise, for monitoring the production and presence of nanomaterials in domestic and imported products regulated under this Act;

(7) ensure ongoing training, as well as dissemination of new information within the centers of the Food and Drug Administration, and more broadly across the Food and Drug Administration, to ensure timely, informed consideration of the most current science pertaining to nanomaterials;

(8) encourage the Food and Drug Administration to participate in international and national consensus standards activities pertaining to nanomaterials; and

(9) carry out other activities that the Secretary determines are necessary and consistent with the purposes described in paragraphs (1) through (8).

(Pub. L. 112–144, title XI, § 1126, July 9, 2012, 126 Stat. 1116.)

REFERENCES IN TEXT

The Federal Food, Drug, and Cosmetic Act, referred to in subsec. (a), is act June 25, 1938, ch. 675, 52 Stat. 1040, which is classified generally to this chapter. For complete classification of this Act to the Code, see section 301 of this title and Tables.

This Act, referred to in subsec. (b)(6), is Pub. L. 112–144, July 9, 2012, 126 Stat. 993, known as the Food and Drug Administration Safety and Innovation Act. For complete classification of this Act to the Code, see Tables.

CODIFICATION

Section was enacted as part of the Food and Drug Administration Safety and Innovation Act, and not as part of the Federal Food, Drug, and Cosmetic Act which comprises this chapter.

§ 399f. Ensuring adequate information regarding pharmaceuticals for all populations, particularly underrepresented subpopulations, including racial subgroups

(a) Communication plan

The Secretary of Health and Human Services (referred to in this section as the ''Secretary''), acting through the Commissioner of Food and Drugs, shall review and modify, as necessary, the Food and Drug Administration's communication plan to inform and educate health care providers and patients on the benefits and risks of medical products, with particular focus on underrepresented subpopulations, including racial subgroups.

(b) Content

The communication plan described under subsection (a)—

(1) shall take into account—

(A) the goals and principles set forth in the Strategic Action Plan to Reduce Racial and Ethnic Health Disparities issued by the Department of Health and Human Services;

(B) the nature of the medical product; and

(C) health and disease information available from other agencies within such Department, as well as any new means of communicating health and safety benefits and risks related to medical products;

(2) taking into account the nature of the medical product, shall address the best strategy for communicating safety alerts, labeled indications for the medical products, changes to the label or labeling of medical products (including black-box warnings, health advisories, health and safety benefits and risks), particular actions to be taken by health care professionals and patients, any information identifying particular subpopulations, and any other relevant information as determined appropriate to enhance communication, including varied means of electronic communication; and

(3) shall include a process for implementation of any improvements or other modifications determined to be necessary.

(c) Issuance and posting of communication plan

(1) Communication plan

Not later than 1 year after July 9, 2012, the Secretary, acting through the Commissioner of Food and Drugs, shall issue the communication plan described under this section.

(2) Posting of communication plan on the office of minority health web site

The Secretary, acting through the Commissioner of Food and Drugs, shall publicly post the communication plan on the Internet Web site of the Office of Minority Health of the Food and Drug Administration, and provide links to any other appropriate Internet Web site, and seek public comment on the communication plan.

(Pub. L. 112–144, title XI, § 1138, July 9, 2012, 126 Stat. 1125.)

CODIFICATION

Section was enacted as part of the Food and Drug Administration Safety and Innovation Act, and not as part of the Federal Food, Drug, and Cosmetic Act which comprises this chapter.

CHAPTER 10—POULTRY AND POULTRY PRODUCTS INSPECTION

§ 451. Congressional statement of findings

Poultry and poultry products are an important source of the Nation's total supply of food. They are consumed throughout the Nation and the major portion thereof moves in interstate or foreign commerce. It is essential in the public interest that the health and welfare of consumers be protected by assuring that poultry products distributed to them are wholesome, not adulterated, and properly marked, labeled, and packaged. Unwholesome, adulterated, or misbranded poultry products impair the effective regulation of poultry products in interstate or foreign commerce, are injurious to the public welfare, destroy markets for wholesome, not adulterated, and properly labeled and packaged poultry products, and result in sundry losses to poultry producers and processors of poultry and poultry products, as well as injury to consumers. It is hereby found that all articles and poultry which are regulated under this chapter are either in interstate or foreign commerce or substantially affect such commerce, and that regulation by the Secretary of Agriculture and cooperation by the States and other jurisdictions as contemplated by this chapter are appropriate to prevent and eliminate burdens upon such commerce, to effectively regulate such commerce, and to protect the health and welfare of consumers.

(Pub. L. 85–172, § 2, Aug. 28, 1957, 71 Stat. 441; Pub. L. 90–492, § 2, Aug. 18, 1968, 82 Stat. 791.)

AMENDMENTS

1968—Pub. L. 90–492 inserted provisions stating it to be necessary that the health and welfare of consumers be protected by assuring that poultry products distributed to them are wholesome, not adulterated, and properly marked, labeled, and packaged, provisions that misbranded poultry products impair the effective regulation of poultry products and destroy markets for wholesome, not adulterated, and properly labeled and packaged poultry products, and result in sundry losses to poultry producers and processors of poultry and poultry products, as well as injury to consumers, and provisions that all articles and poultry which are regulated by this chapter are either in interstate or foreign commerce or substantially affect such commerce and that regulation by the Secretary of Agriculture and cooperation by the states and other jurisdictions as contemplated by this chapter are appropriate to serve the specified aims, and struck out provisions that all poultry and poultry products which have or are required to have inspection under this chapter are either in the current of interstate or foreign commerce or directly affect such commerce, provisions that that part entering directly into the current of interstate or foreign commerce cannot be effectively inspected and regulated without also inspecting and regulating all poultry and poultry products in the same establishment, and provisions authorizing the Secretary to designate major consuming areas.

EFFECTIVE DATE OF 1968 AMENDMENT

Pub. L. 90–492, § 20, Aug. 18, 1968, 82 Stat. 808, provided that: ''This Act [see Short Title of 1968 Amendment note below] shall become effective upon enactment [Aug. 18, 1968] except as provided in paragraphs (a) through (c):

''(a) The provisions of subparagraphs (a)(2)(A) and (a)(3) of section 9 of the Poultry Products Inspection Act, as amended by section 9 of this Act [section 458(a)(2)(A) and (a)(3) of this title], shall become effective upon the expiration of sixty days after enactment hereof [Aug. 18, 1968].

''(b) Section 14 of this Act, amending section 15 of the Poultry Products Inspection Act [section 464 of this title], shall become effective upon the expiration of sixty days after enactment hereof [Aug. 18, 1968].

''(c) Paragraph 11(d) of the Poultry Products Inspection Act, as added by section 11 of this Act [section 460(d) of this title], shall become effective upon the expiration of sixty days after enactment hereof [Aug. 18, 1968].''

EFFECTIVE DATE

Pub. L. 85–172, § 29, formerly § 22, Aug. 28, 1957, 71 Stat. 449, as renumbered by Pub. L. 90–492, § 17, Aug. 18, 1968, 82 Stat. 805, provided that: ''This Act [this chapter] shall take effect upon enactment [Aug. 28, 1957], except that no person shall be subject to the provisions of this Act [this chapter] prior to January 1, 1959, unless such person after January 1, 1958, applies for and receives inspection for poultry or poultry products in accordance with the provisions of this Act [this chapter] and pursuant to regulations promulgated by the Secretary hereunder, in any establishment processing poultry or poultry products in commerce or in a designated major