

**FDA Staff Manual Guides, Volume I – Organizations and Functions**

**Department of Health and Human Services**

**Food and Drug Administration**

**Center for Food Safety and Applied Nutrition**

**Office of Applied Research and Safety Assessment**

Effective Date: December 14, 2018

**1. Office of Applied Research and Safety Assessment (DCEI).**

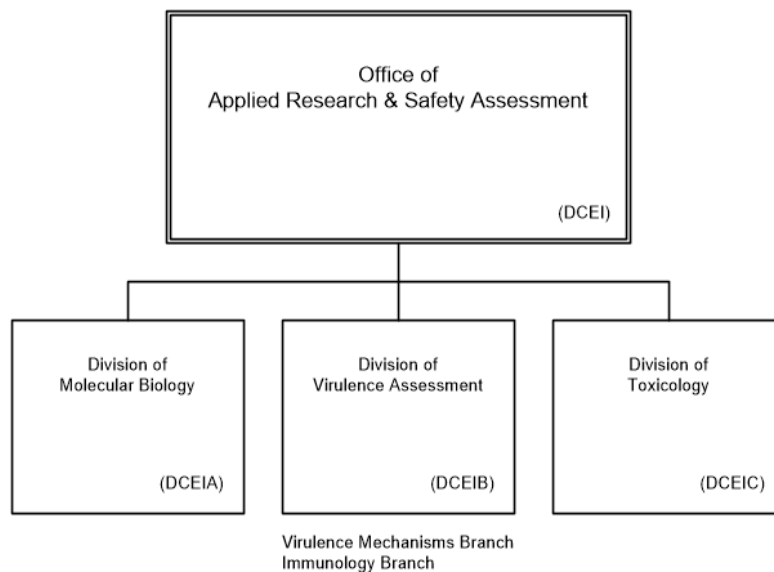
- A. Establishes and conducts a cohesive mission-relevant research program in the areas of toxicology, microbiology and molecular biology that will ensure the safety of the U.S. food supply and the establishment of sound counterterrorism measures.
- B. Provides Center and Food and Drug Administration (FDA) leadership in reproductive toxicology, neuro toxicology, immunotoxicology, in vitro toxicology with special emphasis on hepatotoxicity, nutritional toxicology, virulence assessment, immunobiology, microbial genetics, including molecular biology and molecular virology.
- C. Recommends, develops, and conducts the Center's research program goals and priorities on food safety threat agents, safety and health hazards to foods, nutritional supplements, chemical contaminants, natural toxicants, and metabolites.
- D. Serves as one of the Center's research liaisons with other FDA centers and other organizations outside the FDA. Initiates and coordinates collaborative studies with center stakeholders and coordinates development of long-term collaborative research planning with other center, agency, academic, and research components to achieve food safety and food defense.
- E. Provides support to the national toxicological program with planning and implementation of sub-chronic and chronic toxicological evaluations emphasizing dose response relationships.

- F. Provides expert scientific direction, guidance and support to the Center's regulatory and compliance programs and provides expertise in both food safety and food defense.
- G. Chairs the Center's Institutional Animal Care and Use Committee (IACUC) for laboratory animal operations laboratory in accordance with current best practices to achieve and maintain Association for Assessment and Accreditation of Laboratory Animal Care (AAALAC) and other appropriate accreditations necessary for animal laboratory research.
- H. Provides and coordinates the allocation of resources and centralized support services for the entire Center for Food Safety and Applied Nutrition (CFSAN) Muirkirk Road Complex reporting to the Office Director.
- I. Coordinates facility, equipment, and all other support issues to ensure efficient and effective operation of the CFSAN Muirkirk Road Complex.
- J. Directs and coordinates technical management items and projects at the CFSAN Muirkirk Road Complex as needed for efficient and effective operation.

## **2. Authority and Effective Date.**

The functional statements for the Office of Applied Research and Safety Assessment were approved by the Secretary of Health and Human Services and effective on December 14, 2018.

**Department of Health and Human Services  
Food and Drug Administration  
Center for Food Safety and Applied Nutrition  
Office of Applied Research and Safety Assessment**



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The following is the Department of Health and Human Services, Food and Drug Administration, Center for Food Safety and Applied Nutrition, Office of Applied Research and Safety Assessment organization structure depicting all the organizational structures in the immediate office reporting to the Director.

These divisions report to the Office of Applied Research and Safety Assessment (DCEI)

Division of Molecular Biology (DCEIA)

These branches report to Division of Virulence Assessment (DCEIB)

- Virulence Mechanisms Branch
- Immunology Branch

Division of Toxicology (DCEIC)