Conducts, fosters, and supports research and research training programs directed at finding the causes of and improved methods for diagnosing, treating, and preventing immunologic and infectious diseases through:

- Research performed in its own laboratories;
- Research grants to scientific institutions and individuals;
- Individual and institutional research training awards;
- A contract program aimed at the adaptation and application of laboratory and clinical findings to the development of specific disease control measures and solutions to infectious and immunological disease problems; and
- Collection and dissemination of research findings and related information.
Division of AIDS

Office of the Director (HNM31)

Office of Clinical Site Oversight (HNM312)
- Pharmaceutical Affairs Branch (2)
- Monitoring Operations Branch (3)
- Asia and Americas Branch (4)
- Africa and the Domestic Partners Branch (5)

Pharmaceutical Affairs Branch (2)

Basic Sciences Program (HNM3E)
- Pathogen and Basic Research Branch (2)
- Targeted Interventions Branch (3)
- Epidemiology Branch (4)
- Vaccine Clinical Research Branch (5)
- Preclinical Research and Development Branch (6)
- Vaccine Translational Research Branch (9)

Therapeutics Research Program (HNM3G)
- Drug Development and Clinical Sciences Branch (2)
- Complications and Co-Infections Research Branch (3)
- HIV Research Branch (4)
- TB Clinical Research Branch (8)

Prevention Sciences Program (HNM3J)
- Clinical Prevention Research Branch (2)
- Clinical Microbicide Research Branch (3)
- Preclinical Microbicide and Prevention Research Branch (4)

Workforce Operations, Communications and Reporting Branch (HNM3K)
- Maternal Adolescent and Pediatric Research Branch (5)

Division of AIDS
Office for Policy in Clinical Research Operations (HNM3H)
- Clinical Research Resources Branch (2)
- Regulatory Affairs Branch (4)
- Protection of Participants, Evaluation and Policy Branch (5)

Pharmaceutical Affairs Branch (2)

Basic Sciences Program (HNM3E)
- Pathogen and Basic Research Branch (2)
- Targeted Interventions Branch (3)
- Epidemiology Branch (4)
- Vaccine Clinical Research Branch (5)
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Therapeutics Research Program (HNM3G)
- Drug Development and Clinical Sciences Branch (2)
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- TB Clinical Research Branch (8)

Prevention Sciences Program (HNM3J)
- Clinical Prevention Research Branch (2)
- Clinical Microbicide Research Branch (3)
- Preclinical Microbicide and Prevention Research Branch (4)

Workforce Operations, Communications and Reporting Branch (HNM3K)
- Maternal Adolescent and Pediatric Research Branch (5)
Division of Clinical Research

Office of the Director (HNMI9)

- Biostatistics Research Branch (HNMI93)
  - Mathematical Biology Section (2)
  - Clinical Trials Research Section (3)

- Collaborative Clinical Research Branch (HNMI94)

- Intramural Clinical Management and Operations Branch (HNMI95)

- Program Planning and Analysis Branch (HNMI96)

- Office of Clinical Research Policy and Regulatory Operations (HNMI97)

- Office of Planning and Operations Support (HNMI98)

- Office of the Chief Scientist for the Integrated Research Facility at Ft. Detrick (HNMI99)