



Intramural Research Program

*Eunice Kennedy Shriver*

National Institute of Child Health and Human Development  
National Institutes of Health

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Senior Investigator

Director Molecular Genomics Core

Clinical Director



# National Institutes of Health

- 27 Institutes and Centers
  - Extramural Research Program (Primarily University based)
    - Grants
  - Intramural Research Program (Primarily NIH Bethesda, MD campus)
    - Board of Scientific Counselor Review
    - High risk/high reward research
    - Research that would be difficult in the extramural environment (longitudinal studies)
- *Eunice Kennedy Shriver* National Institute of Child Health and Human Disease
  - Intramural research program
    - 60 Tenured and tenure-track investigators
    - 12 Affinity Groups



## NICHD DIR areas of expertise

- Basic Science

- Developmental Biology
- Cell and Structural Biology
- Genetics, Genomics and Epigenetics of Development
- Neurosciences

- Core Facilities in NICHD

- Bioinformatics
- Microscopy and imaging
- Molecular Genomics
- Zebrafish
- Mouse facility

- Clinical Science

- Endocrinology
  - Pediatric
  - Endocrine oncology
  - Reproductive
- Clinical/Biochemical Genetics
  - Rare Diseases
- Adolescent Gynecology

Recruiting in areas of interest to NICHD  
Pediatrics and Women's Health



# The NIH Clinical Center ("House of Hope")

- Opened in 1953; more than 500,000 patients since opening
- Clinical Research Center opened in April 2005; 240 beds
- Approximately 1,300 credentialed physicians
- Approximately 1600 active protocols and 500 PIs
  - 49% Interventional Trials (Phase 1/2)
  - 45% Natural History
- FY2018 CC Budget: ~\$500M
- 18 ACGME Medical Training Programs, 4 with NICHD participation









# NICHD Clinical Research Program

- ~70-75 Clinical Protocols
- 30 Principal Investigators and 166 Associate Investigators
- Office of the Clinical Director
  - Staff clinicians (2 pediatric, 2 med/peds, 2 internal medicine)
  - Nurse practitioners
  - Research nurses
  - Protocol management/regulatory support
- Clinical Center School Tax
- NICHD-Duke Master's Program in Clinical Research



# NICHD Clinical Research Program

- Assistant Clinical Investigator (ACI) positions
  - Goal: Transition to an independent tenure-track position at NIH or elsewhere
  - Three-year appointment (can be renewed for a fourth year)
  - Basic and clinical research Senior Investigator mentorship
  - Independent laboratory resources and space
  - Use of NICHD cores with project approval
  - Clinical support (Nurse practitioner/Research nurse)
  - Use of the NIH Clinical Center



# NICHD Clinical Research Program

- Tenure-track Translational/Clinical Investigator
  - Independent research position
    - Six to eight-year tenure-track period
  - Mentorship committee and Board of Scientific Counselors review
  - Independent resources
    - Start up package, budget, personnel and space consistent with proposed research plan
  - Use of NICHD Core facilities
  - Clinical support (Nurse practitioner/Research nurse)
  - Use of the NIH Clinical Center





# NICHD Clinical Research Program

For more information

NICHD Intramural Research Program

<https://www.nichd.nih.gov/about/org/dir>

NICHD Strategic Plan

<https://www.nichd.nih.gov/about/org/strategicplan>

Clinical Research Positions in NICHD DIR

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# Questions