

Proposal for Enhancing
Research Opportunities
during Residency Training:
The NINDS CRC

Laurie Gutmann, MD

NINDS Program Officer

WVU School of Medicine Associate

Residency Program Director

Enhancing Research Awareness in Residency

- Develop a culture that includes research as part of patient care in neurological practice
- Explore/understand options for participation in clinical research
- Involve residents in clinical research in a meaningful way - not just scut work
- Promote the use of evidence-based medicine including implementation of new research results

NINDS

CRC

CLINICAL RESEARCH COLLABORATION

Connecting Research to Communities

NINDS CRC Mission

To create a flexible research infrastructure to maximize efficiency and to broaden participation in NINDS-sponsored clinical research.

The CRC Goals

- *All* physicians treating neurological diseases able to participate in NINDS-sponsored research.
- *All* patients with neurological diseases, able to participate in NINDS-sponsored clinical research aimed at better treatments of their disease.

NINDS CRC: Aims

- Complete studies and learn answers faster.
- Expedite translation of research results into clinical practice.
- Engender a tradition of participation in research among neurologists.

CRC Operations Center

- Trains & certifies CRC physicians.
- Fair payment to physicians for participation.
- Works with researchers to streamline research, simplify data collection.
- CRC website links patients and non-CRC physicians to research & educational info.
- Provides free CME for training

Roles for Residency Program Directors

- **Become a CRC Certified Physician; have residents take Level 1/GCP, HSP certification.**
- **Choose from different research projects and familiarize residents to research protocols.**
- **Choose levels of participation – Level II or screen only.**
- **Use the CME/educational programs in resident training.**
- **Provide input about research topics.**
- **Tell patients about the CRC website.**



NINDS CLINICAL RESEARCH COLLABORATION

CONNECTING RESEARCH TO COMMUNITIES

[Find a Research Study](#)

[Why Participate in Research](#)

[Additional Information](#)

[Become a Participant](#)

Join the NINDS CRC

- Search the actively recruiting studies.
- Become a CRC participant.
- Obtain additional disease information and study related results faster.
- Physicians can complete CME credits.
- Become CRC certified and conduct research in their offices.

Contact Information

1-800-305-7811

ninds-crc@ninds.nih.gov

Email:

Password:

[> LOGIN](#)

[Forgot Password](#)

[Become a Participant](#)

Welcome to a new opportunity for physicians and patients who want to learn about or participate in research studies of neurological diseases. This service will help people quickly find actively recruiting research studies for which they may be eligible. It will give physicians the opportunity to perform NINDS research in their own office and will provide the latest updates and results from research studies.

The National Institute of Neurological Disorders and Stroke (NINDS), part of the National Institutes of Health (NIH), an agency of the U.S. Department of Health and Human Services, has created the NINDS Clinical Research Collaboration (CRC) to help people join research studies to develop new and better treatments, faster.

Find a Research Study

[Check to see if you or someone you know is eligible for a study.](#)



Become a Participant

[Anyone can join \(patients, physicians, family, friends\) and receive free information.](#)

Post a Research Study

[NIH grantees can apply to post their studies.](#)

Level I CRC-Certified Physician

- Receive training.
 - Human research protection and HIPAA (1 hour free CME; CD available).
 - GCP for research (1 hour free CME; CD available).
- FWA number assigned.
 - No more than 2 hours, if new to research; 5 minutes if already have one.

Level II Study Certification

- **IRB Approval (Central IRB available)**
- **Study-specific training**
- **Regulatory documents (if under FDA)**
- **Payment agreement**

Currently Open CRC Studies

NINDS Genetic Repository for cases/controls:

Parkinson's

Epilepsy

Cerebrovascular Disease

Motor Neuron Disease

Tourette syndrome

Dementia with Lewy Bodies

Controls (e.g., spouses, population/convenience controls)

Currently Open Clinical Trials

Carotid Occlusion Surgery Study (COSS)

Insulin Resistance after Stroke (IRIS)
Study

Combination Therapy for Multiple
Sclerosis (CombiRx)

CRC Operations Center

E-mail: nindscrc@ninds.nih.gov

Phone: 1-800-305-7811

Mail: NINDS CRC Operations Center
401 North Washington St, Suite 700
Rockville, Maryland
20850