

# Research Resource: Explore the Clinical Research Center

## Presenters:

Ann Miller

Susanne Heiningner

Robin Peck

Nellie Wixom

# Administration

**Spencer Rosero, MD,**  
*CRC Medical Director*

**Carrie Dykes, Ph.D.**  
*Director of Research Services*

**Ann Miller, MS, BSN, CCRC**  
*Nurse Manager*

# Sponsor

The Clinical Research Center  
is a component of the NIH-Funded  
Clinical & Translational Science Institute (CTSI)

- The CRC provides professional support for research teams
- We strive to create a positive and consistent experience for all participants



**A Positive Experience = Subject Retention!**

# What Kind of Support Do We Offer?

- Dedicated inpatient & outpatient research unit
- Professional clinical nurses
- Research nutrition services
- Coordination services
- Specimen collection, processing, and storage
- DEXA unit in the CRC

# Nursing Personnel

## Nursing experience:

- Medical/Surgical & Pediatrics

**Ann Miller, MS, BSN**

**Susan Haefner, BSN**

**Lisa Ryan, RN**

**Maureen Costanza, BSN**

**Jo-Ellen Eckel, BSN**

**Christy Becher, BSN**

**Debra Roskowski, LPN**



*Advocates for Good Clinical Practices (GCP)  
for all study volunteers*

# Sr. Human Subject Research Coordinator

## Susanne Heininger, BS, BSN, CCRC

- Provides knowledge and support of the research process and planning
- Provides services based on project team needs, regulatory and/or coordination support
- Participant Navigator –[URHealthResearch.urmc.edu](http://URHealthResearch.urmc.edu)

# Nutrition Research Services

## **Nellie Wixom, Registered Dietician**

Assistance in designing and writing nutrition components of a protocol as well as assessing related resources required to meet the needs of the protocol.



# Nutrition Research Services

## **Robin Peck, Research Nutrition Coordinator**

Data analysis and interpretation using of state-of-the-art equipment such as a nutritional analysis software program (NDSR) to analyze the nutrient intake of subjects.

# Specialized Nutrition Services

## Consultation Services regarding:

- Protocol design
- Budgets
- Data analysis and interpretation
- Grant and manuscript preparation

## Nutrition Interventions:

- Study specific- development and implementation of nutrition interventions for individuals or groups including staff support
- Curriculum/educational material development
- Nutrition lifestyle counseling for individuals or groups based on customized dietary assessments
- Development of manual of operations for nutrition interventions

## Meal Services:

- Snacks and meals provided to subjects per request
- Control of timing for meal service
- Controlled nutrient diet

# Specialized Nutrition Services

## Nutrient Analysis/Assessment of Food Intake

- Identification and review of selected nutrition tools for interventions
- Dietary data collection using 24 hour recalls, 3 day food records, and food frequency questions
- Data input and nutrient analysis using NDS-R, a comprehensive nutrition research software program
- Export of data for statistical analysis and assistance in interpretation
  - Individual and group nutrient analysis (174 nutrients and food components can be analyzed)
  - Food group servings to examine the number of servings in any particular food group
  - Top foods contributing toward certain nutrient/s or energy

250 Crittenden Blvd.



# Parking

Reserved parking



First come basis



# Location

Room # G-5035

Main Entrance



Waiting Room



# Resources

- Inpatient & Outpatient Rooms
- 4 unit wireless telemetry monitoring
- Dedicated room for muscle testing
- Proper equipment for accurate collection of research data
- Skilled research staff collect, process, and document data



# Inpatient Rooms



- 4 private inpatient rooms
- Cable television
- Wireless internet



# Outpatient Rooms

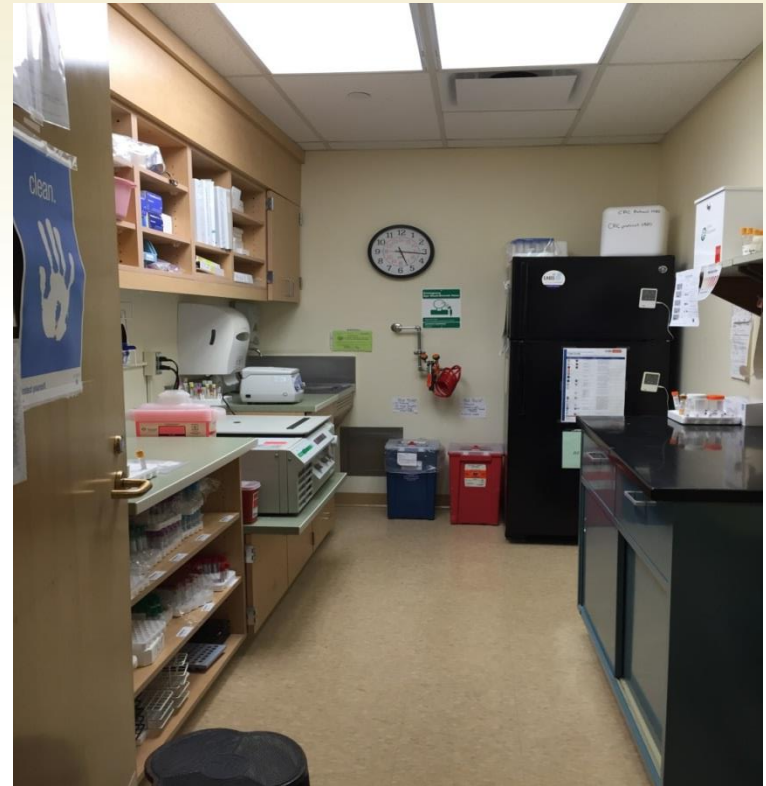
- 3 rooms with a stretcher or bed
- 5 exam rooms



Rooms have the flexibility for short or long study visits.

# Specimen Processing Room

- Serial and non-serial specimen collection and processing
- Short-term refrigeration and freezer storage
- All freezers/refrigeration is remotely monitored and alarmed



# Investigator-Coordinator Office

Dedicated Space



Computers, Copier & Fax



# Dual-energy X-ray absorptiometry (DEXA)

- Infant through adult DEXA scans
- Analysis is a collaborative arrangement with Imaging Services



# Muscle Testing Room



# Nutrition Research Lab



# Clinical Research Infusion Center CRIC-Located at G-8169



# Main Infusion room with 4 bays





# Infusion room-the opposite view



# Infusion Bay 4



# CRIC Exterior Entrance



# Application Process

- **Consult with the CRC team early-during initial study feasibility.** We can work collaboratively to discuss and identify project requirements and CRC-related costs for budget completion
- **Obtain IRB approval**
  - Investigator-initiated studies, submit your RSRB online application via (CLICK IRB System).
  - Industry sponsored or previously approved RSRB studies now utilizing the CRC, submit CRC application found on the CRC web page:
- **Obtain CRC Committee approval, information and forms are found at:**
- [www.urmc.rochester.edu/ctsi](http://www.urmc.rochester.edu/ctsi)
- [Forms/Application](#)

# For more CTSI information...



<http://us6.campaign-archive1.com/home/?u=85ca914d3653b31ff7ca776b9&id=65bec3c724>

Web [www.urmc.rochester.edu/ctsi](http://www.urmc.rochester.edu/ctsi)



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# Clinical Research Center

We welcome your feedback.



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