Wayne State University Research Infrastructure Resources

Michael P. Diamond, MD
Kamran S. Moghissi Professor and Associate Chair
Department of Obstetrics and Gynecology
Assistant Dean, Wayne State University School of Medicine
www.drictr.wayne.edu
# DRICCTR Registration Form

## Registration to Participate in Activities of the WSU-HFHS
Detroit Regional Institute for Clinical and Translational Research (DRICCTR)

**Please type or print**

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Your signature below, which is required to utilize the DRICCTR resources, indicates your agreement to the statements below:

- Agree to abide by NIH guidelines for data sharing
- Agree to abide by NIH guidelines for resource sharing
- Agree to only conduct clinical research after obtaining appropriate IRB approval
- Agree to adhere to federal, state and local rules and regulations
- Agree to pay bills for all services you request
- Agree to provide prompt update of outcome of funding submissions
- Agree to provide periodic updates on contact information
- Agree to provide long-term follow-up of career outcome
- Agree to include acknowledgement of the DRICCTR grant with all publications benefiting from DRICCTR resources.

**Signature**

**Date**

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Please fax or mail your information to:
Detroit Institute for Clinical and Translational Research
3800 Woodward - Suite 206
Detroit, Michigan 48201
313-963-4524 (fax)

For Office Use Only:
Date Received:
Date Routed:
Available Resources
- Research Design, Biostatistics, and Epidemiology—

• Support available on fee-for-service basis for biostatistics, epidemiology, and study design services.

• If services are requested for purpose of analysis of preliminary data and/or study design and power calculations, services provided at no charge to the investigator.

George Divine, PhD
● (313) 874-6724
● gdivine1@hfhs.org
Collexis Research Profiles™

Collexis Research Profiles is a consolidated, thorough directory to help faculty members and departments to identify potential collaborators at Wayne State University and the Henry Ford Health System. This tool, powered by Collexis™.

Collexis Research Profiles contains both career-long and current research information, requires little to no effort for creation or maintenance and is easy to use.

Collexis Research Profiles can be used for finding:
- mentors and key knowledge holders
- making connections between faculty, students
- faculty expert on a specific topic
- publications by a Researcher expert
- topics Faculty experts are funded to work on
- matching researchers to a funding announcement or research description
Applying Fingerprints to Organizational Units

- What new publications and grants have been produced?
- What trends have emerged over time?
- Who is working together?
- With what other organizations (internal and external) are we collaborating?
- What do we know?

Aggregating individual fingerprints across organizational units allows for the organization to know what individuals know and what groups know together...
Welcome to the Research Profiles!

In an effort to synergize inter-disciplinary clinical and translational research, Wayne is committed to using innovative research tools and information technologies to promote collaboration regardless of organizational affiliation or position within the bench-to-bedside-to-population spectrum of science. This expertise portal is a key component of Wayne's mission to catalyze the application of new knowledge and techniques to clinical practice at the front lines of patient care.

Recent Grants

1. Stanton; Bobbi Frances
   Faculty to Enhance Technology-Based Adolescent Asthma Health Disparity Research
   30 September 2009 - 31 August 2011
   NATIONAL HEART, LUNG, AND BLOOD INSTITUTE
   Total Funding: $333,796

2. Guo, Zhengyou
   Novel Approaches to Access GTP and GDP-Anchored

www.researchprofiles.collexis.com/wayne
C.S. Mott Center for Human Growth and Development
Clinical Research Center
Clinical Research Center
Clinical Research Center
Clinical Research Center
Clinical Research Center
Clinical Research Center
Clinical Research Center
Clinical Research Center
Available Resources
- Participant Clinical Interactions Resources

- Clinical Research Center
  - Availability of pre-review of study protocols
  - Subject recruitment and interviewing
  - Study coordination
  - Clinical trial conduct
    - Vital signs
    - Phlebotomy services with specimen processing
    - Exam rooms
    - Infusion studies
    - Intensive interventions with frequent blood sampling
    - Pharmacy services
    - Nutrition services
    - DSMB for investigator-initiated studies

Michael P. Diamond, MD  (313) 993-4523  mdiamond@med.wayne.edu

Jackie Parker  ●  (313) 745-5873  ●  jparker@med.wayne.edu
Available Resources

- Participant Clinical Interactions Resources–

• Clinical Trials Office
  – Pre-award activities
    • Contract negotiation
    • Budget preparation
    • Regulatory assistance for clinical studies
  – Post-award activities
    • Electronic management (Coeus-lite)
    • OnCore/PercipEnz Data Management software
    • Biorepository software

Michael P. Diamond, MD  (313) 993-4523  mdiamond@med.wayne.edu
Jackie Parker  (313) 745-5873  jparker@med.wayne.edu
## OnCore CRM Functions

### Research Administration
- **Protocols**
  - Basic Protocol Setup
  - Regulatory
  - Scientific Reviews
  - IRB Reviews
  - Protocol activation
  - DSMC Reviews
- **Subjects**
  - Screening
  - Registration
  - Consenting
  - Eligibility
  - Subject Status
  - SAEs
  - Deviations

### Study Setup
- **Calendars**
  - Procedures & Evaluations
  - Treatment & FU Schedules
  - Visit Tolerances
  - Foot Notes
- **eCRFs**
  - Forms Design
  - Assign forms to studies

### Study Data Management
- **Visit Tracking & Data**
  - Automated subject calendars
  - Visit & Procedure Tracking
  - Additional Visits & Procedures
  - SOC Vs. Research
  - eCRF completion
  - Query resolution

### Revenue Management
- **Financials**
  - Study Budgets
  - Negotiated Rates
  - SOC vs. Research
  - Payment Milestones
- **Study Management**
  - Data Monitoring
  - Data Discrepancy Management
  - Data Export
- **Receivables**
  - Automated invoice items
  - Invoice generation
  - Receivables tracking
  - Unplanned visits & procedures
  - Exceptions

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*Courtesy of OnCore/PercipEnz*
Available Resources

- Grant Preparation–

• Create standardized biographical sketches
• Text on institutional characteristics and resources
• Development of organizational charts, tables, and diagrams
• Assist with creating a correctly formatted document
• Resource for questions on:
  – Preparation of PHS 398 forms
  – Paper and online submissions

Jill D. Knox ● (313) 993-4535 ● jdknox@med.wayne.edu
WSU-HFHS DRICTR Contacts

Michael P. Diamond, MD, Director of DRICTR
mdiamond@med.wayne.edu

Jackie Parker, CTO/CRC Coordinator
jparker@med.wayne.edu

Kathleen Beard, Program Coordinator
kbeard@med.wayne.edu
(313) 993-4539

Jill D. Knox, Grant Preparation Specialist
jdknox@med.wayne.edu
(313) 993-4535

Evette Garcia, Administrative Assistant
egarcia@med.wayne.edu
(313) 993-4524
Available Resources
- Transforming Technology –

- Genomics
- Cellular and Animal Imaging
- Proteomics
- Flow Cytometry
- Pharmacology
- Motion Analysis Laboratory
- Biorepository and Molecular Pathology
- Engineering

Daniel A. Walz, PhD    (313) 577-9553    dwalz@med.wayne.edu
Available Resources
- Novel Methodologies –

• Imaging Program
• Magnetoencephalography Program
• Predictive Models Program
• Nanotechnology and Biosensors Program
• Translation of Innovation Program

George Corcoran, PhD (313) 577-1737 corcoran@wayne.edu
Available Resources

- Engineering –

**Prevention**
- Helmet Design
- Automatic Safety Systems
- Obstetrical Maneuvers at Delivery

**Diagnosis**
- Physiological Monitoring
- More accurate biopsies
- Improving imaging techniques

**Treatment**
- Engineering enhanced surgery
- Improved targeted drug delivery
- Novel medical devices
- Tissue engineering
- Enabling technologies

Michele Grimm, PhD  (313) 577-3040  mgrimm@wayne.edu
Available Services
- Engineering -

• Engineering services
  – Mechanical testing facilities
  – Microscopy facilities
  – Sensor manufacturing and characterization
  – Materials processing and fabrication
  – Rapid prototyping
  – Computer facilities
  – Machine shop

Michele Grimm, PhD  (313) 577-3040  mgrimm@wayne.edu
Available Resources

- Community Engagement –

- Community-Based Initiatives (CBI) Office
- Practice-based Initiatives (PBI) Office
- Office Translating Research Into Practice (TRIP)
- Psychosocial and Socioenvironmental Measures
- Clinical & Translational Research Focus Areas:
  - Chronic Disease Self-Care and Management
  - Disease Prevention
  - Healthcare Access

Kendra Schwartz, MD       (313) 577-0880       kensch@med.wayne.edu
Available Services

• Community Advisory Group advice
• Ethics consultations
• Minority recruitment assistance
• Psychosocial validated instruments
• Assistance with meeting coordination for special interest groups
• Collexis software
Available Services

• WSU/HFHS Clinical Trial Registration Function
  – Brief summary of active clinical trials with contacts for care providers
  – Listing of trials recruiting for volunteers seeking research projects
  – Registry where potential volunteers can indicate availability for trials and desire to be contacted
Community Health Collaborative Board Members

Calvin Trent, PhD - Director, Detroit Department of Health and Wellness Promotion
Kimberly Campbell-Voityl, PhD - Community Health Promotion Researcher, WSU SOM
Sheila Clay - President and CEO, Neighborhood Services Organization
Kate Conway - Director, School-based & Community Health Program, HFHS
Talat Danish, MD - Medical Director, Wayne County DHHS
Vernice Davis-Anthony, RN, MPH - President & CEO, Greater Detroit Area Health Council (GDAHC)
Adnan Hammad, PhD - Director, Community Health Center, Arab Community Center for Economic and Social Services (ACCESS)
Ponsella Hardaway - Director, Metropolitan Organizing Strategy Enabling Strength (MOSES)
Virginia Hill-Rice, PhD, RN, CNS - Professor, WSU College of Nursing

David Lalain - Director, Life Sciences, Automotive Industry Action Group (AIAG)
Mozell Lang - Science Director, Detroit Public Schools
Kurt Metzger - Director, Detroit-Area Community Information System
Michael Nabors - Senior Pastor, New Calvary Baptist Church
David Pieper, PhD - Director, SEMCME
Lucille Smith, MS - Executive Director, Voices of Detroit Initiative (VODI)
Herbert Smitherman, MD - Assistant Dean, Community and Urban Health, WSU SOM
Kendra Schwartz, MD, MSPHCHC Director, Director MetroNet, WSU SOM
Cynthia Taueg, DHA Vice President, Community Health, St. John Health System
Claudia Valdez-Lowe, RN, National Association of Hispanic Nurses-MI Chapter President
Denise White-Perkins MD, PhD - Director, Institute on Multicultural Health, HFHS
Aiisya Williamson - Executive Director, Mercy Primary Care Center
Available Resources
- Research Design, Biostatistics, and Epidemiology–

• Support available on fee-for-service basis for biostatistics, epidemiology, and study design services.

• If services are requested for purpose of analysis of preliminary data and/or study design and power calculations, services provided at no charge to the investigator.

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Available Resources
- Regulatory Services –

- Rapid response IRB, with electronic drop box, and Phase I IRB
- Investigator Dashboard
- Online submission of sponsored program grants/contracts
- Development of Study Coordinator Guide
- Establishment of Embryonic Stem Cell Research Oversight Committee

Dorothy Nelson, PhD  (313) 577-9064  dnelson@med.wayne.edu
James Barbret, PhD  (313) 993-4385  james.d.barbret@wayne.edu
Available Resources
-Participant Clinical Interactions Resources–

• Clinical Trials Office
• Clinical Research Center
• Research Subject Advocate Program
• Subject Recruitment Facilitator
• Trainee Participatory Experiences

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