Iowa Medical Education Collaborative

A partnership between Primary Health Care, Inc. and Mercy Medical Center–Des Moines

INTERNAL MEDICINE Residency Program
Iowa Medical Education Collaborative

• Mercy partnered with Primary Health Care, Inc. to develop a consortium model for graduate medical education. IMEC is our program sponsor.

• Other training programs under the sponsorship include Family Medicine & Surgery.
HEARTLAND Network OPTI

• Internal Medicine Residency program will be an active member of the OPTI (Osteopathic Post-Doctoral Training Institute).

• Member benefits include educational enhancement, OMM, research, faculty development, and resident recruitment. (See brochure.)

• Semi-annual resident education days include OMM sessions and other skills labs.
Program Structure

• AOA Pre-Match Status

• Designated IM faculty will supervise the Mercy inpatient teaching service.

• Ambulatory IM training will be completed with other Mercy affiliated physicians.

• Residency program continuity clinic is located at the Primary Health Care’s East clinic.

• Mercy GMEC and management staff will be responsible for program and monitoring with oversight by IMEC.
Primary Health Care, Inc.

- Nonprofit community health center dedicated to serving the medically insured, uninsured and underinsured with their health care needs.

- Strive to find and successfully treat medical conditions before they become serious enough to require hospitalization or emergency treatment.

- Also provide follow-up, continuity of care, pharmacy assistance, and supportive services to help patients in need. Through case management and social work advocacy, work to assure that our clients have greater access to resources in the community.
PHC Clinic Locations

• Engebretsen Medical Clinic, 2353 SE 14th St, Des Moines, IA 50320

• East Side Medical, 3509 E 29th St., Des Moines, IA 50317

• Outreach Project, 1200 University, Suite 120, Des Moines, IA 50314
Mercy Medical System

- Mercy Medical Center – Des Moines
  - Central Hospital (646 beds)
  - West Lakes Hospital (146 beds)
- Behavioral Health Services, Comprehensive Cancer Center, and Long Term Acute Care
- Mercy Clinics throughout DSM Area
- Mercy Health Network (critical access hospitals in Central Iowa)
Mercy Medical Center

- ER
Mercy Medical Center

- **East Wing**
  - ICU, Cardiac/Trauma and Surgical ICUs
  - Women & Infants Center
  - Expanded NICUs
  - New Conference Center & Classrooms
Mercy Medical Center – West Lakes

- Opened Sept 2009
- 24/7 ER
- Medical/Surgical
- ICU
- I/P & O/P Surgery
- Cardiac Cath Lab
- Birthing Services
PHC Clinic Sites

Eastside Clinic

Bery Engebretsen Clinic

Outreach Clinic

Marshalltown Clinic
Continuity Clinic

• Moved to PHC East Clinic in 2014.
• 9 exam rooms.
• Lab and X-Ray services.
• Many extra support services available to patients (FQHC).
• Supervised by Dr. Olson and Dr. Convery.
Medical Education

• Post-Graduate
  – 30 Internal Medicine Residents
  – 24 Family Medicine Residents
  – 20 General Surgery Residents
  – 3 Plastic Surgery Fellows

• Fourth Year Audition Rotations

• Des Moines University Affiliation
  – Third Year (year-long program)
  – Third & Fourth Year Elective Rotations
  – PAs
OMGE-1 Year

- 24 wks of IM (I/P, Ambulatory & Nights)
- 8 wks of ICU
- 4 wks of Cardiology
- 4 wks of Surgery
- 4 wks of Emergency Medicine
- 4 wks of Community/Women’s Health
- 2 wks of Radiology
- 2 wks of Psychiatry
- Half-day a week in Continuity Clinic
Other Rotations

- Internal Medicine
- Behavioral Health
- Endocrinology
- Geriatrics
- Gastroenterology
- Hematology/Oncology
- Infectious Disease

- Nephrology
- Neurology
- Pulmonary
- Research
- Rheumatology
- Selectives tailored to interests
Didactics

• Friday Afternoon Didactics which includes Journal Club, Resident Lectures, and Board Review
• Morning Report
• M&M
• Lectures/Conferences (lectures available offsite via Live meeting)
• Multidisciplinary Conferences
• OMM Lectures & Workshops
• SIM Lab & SPAL at Des Moines University
• BLS/ACLS Certification
• OPTI Resident Education Day Program
Research Opportunities

• **Clinical Translational Research Opportunities** – Investigators at MMC conduct trials in Cancer, Cardiology, Endocrinology, Infectious Diseases, Oncology, Neurosurgery, Neurology, Surgery and other specialties. MMC has a collaborative relationship with the University of Iowa Clinical Research Program and Catholic Health Initiatives which further expands availability of trials that can be offered to patients.

• **HEARTLAND Network OPTI** – Access to research resources at Des Moines University, including statistical analysis and mini-grant applications for cost of posters & presentations.

• **Outcome-Based Data** – Opportunities through Mercy, Primary Health Care, University of Iowa and its Health Alliance ACO for outcome driven research projects.
Des Moines University

- Skills Lab
- Course Lectures
Des Moines University

- Simulation lab
Des Moines University

• Standardized Patient Assessment Lab (SPAL)
Des Moines

- Metro population of 590,000
- Affordable housing (cost of living index 92/100)
- Cultural attractions & entertainment
- Public transportation
- Outstanding public schools
- Manageable traffic
- Low crime rate
Program Leadership

• Leatrice Olson, D.O., F.A.C.O.I.  Program Director
• Chandan Mitra, M.D.  Associate Program Director
• Dale Andres, D.O., M.S., F.A.C.P.  Osteopathic Director of Medical Education
• Tommy Ibrahim, M.D.  Chief Medical Officer
• Bery Engebretsen, M.D.  Project Director, HRSA Teaching Health Ctr. Grant

Staff

• Deb Bagnall, RN, MSN  Manager, Medical Education & Research
• (open)  Professional Development Coordinator
• Denise Nichols, Pharm.D.  Research Coordinator
• Lori Wahman  Residency Coordinator
Internal Medicine Faculty

- Shauna Basener, D.O.  Ambulatory Clinic/Inpatient Service
- Louise Convery, D.O.  Continuity Clinic
- Daniela Frankova, M.D.  Inpatient Service
- Shane Kinard, M.D.  Inpatient Service
- Tom Luft, D.O.  Ambulatory Clinic
- Chandan Mitra, M.D.  Inpatient Service
- Leatrice Olson, D.O.  Continuity Clinic
- Moanis Omar, M.D.  IM Nocturnist
- Changfu Peng, M.D.  Inpatient Service
- Larry Rabang, M.D.  Ambulatory Clinic/Inpatient Service
- Valarie Stratton, D.O.  Ambulatory Clinic
- David Terrero, M.D.  IM Nocturnist
Other Faculty – Rotation Coordinators

- Aneesa Afroze, M.D.  
  Infectious Diseases
- Patrick Chua, M.D.  
  Nephrology
- Steven Craig, M.D.  
  Rheumatology
- Sherif El-Mahdy, M.D.  
  ICU/Pulmonary
- Magdy Elsawy, M.D.  
  Hematology/Oncology
- Bery Engebretsen, M.D.  
  Community/Women’s Health
- Brian Freeman, M.D.  
  Hematology/Oncology
- Michael Jacoby, M.D.  
  Neurology
- Teck Khoo, M.D.  
  Endocrinology
- Farhoud Khosravi, D.O.  
  Gastroenterology
- Dave Laughrun, M.D.  
  Cardiology
- Suzanne Meehan, M.D.  
  Psychiatry
- William Young, M.D.  
  Radiology