



A Leader In Medical Education Since

1000



More than 2,900 physicians serving 27 counties throughout northwest and west central Ohio, and southeast Michigan.

January 14, 2008

Health, Education and Research Corporation (HERC)

- One of 70+ not-for-profit companies of ProMedica Health System (PHS)
- Established in 1998

HERC plans and implements:

- Academic partnerships including undergraduate medical education, graduate medical education, and allied health programs
- Research and sponsored research within ProMedica
- Continuing medical education for physicians and others in 27 counties
- Medical libraries in ProMedica facilities

HERC's current academic partnership agreements exceed 100, including:

- BGSU
- Cleveland Clinic
- Henry Ford Health System
- Karmanos Cancer Institute
- Lourdes College
- Michigan State University
- Owens Community College
- University of Michigan
- University of Toledo
- Walter Reed Army Hospital
- West Virginia School of Osteopathic Medicine
- Others

Summary of PHS Involvement with UTMC

- Consultant (from outside the region) hired in 1999 for input into strategic plan for academics
- First interview among 75 institutions and individuals was with UT
- In 2001 – 2002, HERC and MCO discussed affiliation; UGME and GME affiliation agreements signed
- Between 2002 and today, 14 separate affiliation agreements signed
- In 2007, approx. 674 UT learner assignments resulted

Since 2002, MCO/MUO/UT asked
HERC to assist with urgencies,
including these accreditations:

- Medical school/LCME
- Pediatric residency program (RRC-ACGME)
- OB/Gyn residency program (RRC-ACGME)

Other UT Focused Learning Needs Addressed by ProMedica:

- Neurosurgical anesthesiology
- Inpatient and geriatric psychiatry
- Anatomic pathology

PHS's Role in Physician Education

- The Toledo Hospital (PHS's tertiary hospital) involved in physician education since 1906
- Current GME programs:
 - The Toledo Hospital Family Medicine Residency Program (1974, 52.8 FTEs, 18 residents, MD/DO)
 - Flower Hospital Family Medicine Residency Program (1969, 52.8 FTEs, 18 residents, MD)
 - TTH Jobst Vascular Surgery Residency/Fellowship (2001, 4.5 FTEs, 4 residents, MD)
 - TTH Family Practice Sports Medicine Residency (1993, 5 FTEs/6 contracted physicians, 3 residents, MD/DO)

Jobst Vascular Surgery Residency/Fellowship

- One of few independent vascular programs in U.S.
- Within 5 years, earned ACGME and was approved to double its size
- Vascular research integral to success
- National/international conference participation
- Peer-reviewed journals/medical texts
- Recognized internationally

Funding of Education for Residents and Fellows

- System established by Center for Medicare and Medicaid Services
 - PHS (TTH & FH) 57*
 - UTMC 152*
 - St. Vincent's/MHP 174*

<u>PHS/HERC Training Program</u>	<u>Slots Deployed</u>
TTH Family Medicine Residency	16.4
TTH Sports Medicine Residency	3.0
TTH Jobst Vascular Surgery Fellowship	3.5
FH Family Medicine Residency	<u>16.0</u>
Total	38.9 (approximately 65%)

<u>UT</u>	<u>Slots Deployed</u>
OB/Gyn Residency	6.6
Pediatric Residency	8.7
Urology Residency	3.0
Pathology Residency	0.1
Anesthesiology Residency	0.9
Psychiatry Residency	1.0
<u>Cleveland Clinic</u>	<u>1.0</u>
Total	21.3 (approximately 35%)

Summary of Charts

- PHS/HERC has the fewest number of training slots
- We deploy approx. 35% of our resources accommodating physician training needs of UT and other institutions

Annual Review of Our Programs:

1. Correct for our system and service region?
2. Are there others to consider as we measure future staffing needs?
3. Are they right-sized?

Observations

- Focus on the past and current successful partnerships, encourage continuation
- Local health providers compete (PHS, MHP, UTMC, St. Luke's), which makes all of us better
- To improve retention:
 - Survey recent graduation class of UT
 - Increase/accelerate efforts to recruit students when they first arrive
 - Actively recruit local pre-med student (e.g., Heidelberg & LECOM)
 - Question recent downsizing of OB/Gyn and peds physician faculty; counter-productive
 - Address medical liability costs
 - UT to implement “feeder system” with Owens, Lourdes, BGSU & others

In Closing ...

- ProMedica proud to be a leading, founding institution in our community's education
- Proud of the quality of our own GME programs and graduates
- Committed to fostering continued excellence in these programs and multiple partners