

Herbert Wertheim College of Medicine

Green Family Foundation NeighborhoodHELP™

Beyond Traditional Medical Education Preparing Students for the Realities of the Future

John A. Rock, M.D. FOUNDING DEAN AND SENIOR VICE PRESIDENT FOR HEALTH AFFAIRS

BACKGROUND

Created in 2007 to:



Address community healthcare challenges by educating physicians to be socially responsible and expertly trained



Prepare physicians for the new millennium where a national and regional physician shortage is projected

Herbert Wertheim College of Medicine Green Family Foundation NeighborhoodHELP™

Curriculum

Five thematic integrated strands in four years of study:

Human Biology (Core sciences)

Disease, Illness and Injury (Pathology)

Clinical Medicine (Doctor-patient communication, physical exam)

Professional Development

Medicine and Society

Herbert Wertheim College of Medicine

Medicine and Society Strand

Period I:	Ethical Foundation	Socio-Economic and Cultural Aspects		Interdisciplinary Professional Approaches
Period II:	Community Engaged Physician I			
Period III:	Community Engaged Physician II		Family Medicine Clerkships	
Period IV:	Community Engaged Physician III		Community Medicine Practicum	

Herbert Wertheim College of Medicine

Green Family Foundation NeighborhoodHELP™

THEWHY

An obligation to address health concerns, which consists of seven competencies:

Medical Knowledge Patient Care Interpersonal Communication Skills Professional Development System-Based Practice Practice-Based Learning and Improvement **Social Responsibility**

THE HOW

Designed a new structure and education model

<u>Green Family Foundation NeighborhoodHELP™</u>: A community-based medical education program woven throughout the curriculum that trains 21st century health professionals and addresses health needs

Panther Learning Communities: An educational and social structure that promotes a sense of community and unity within the medical school environment

Educational Objectives:



Interdisciplinary teams connect to a household in the community for hands on learning about

- > SOCIAL DETERMINANTS OF HEALTH
- > CULTURAL DIVERSITY
- > INTERDICIPLENARY TEAM SKILLS
- > COMPREHENSIVE APPROACH TO HEALTH ISSUES
- > FRAMEWORK TO MANAGE ETHICAL ISSUES

Develop socially responsible, community engaged physicians and healthcare professionals

Herbert Wertheim College of Medicine

WHAT IS NEIGHBORHOODHELP?

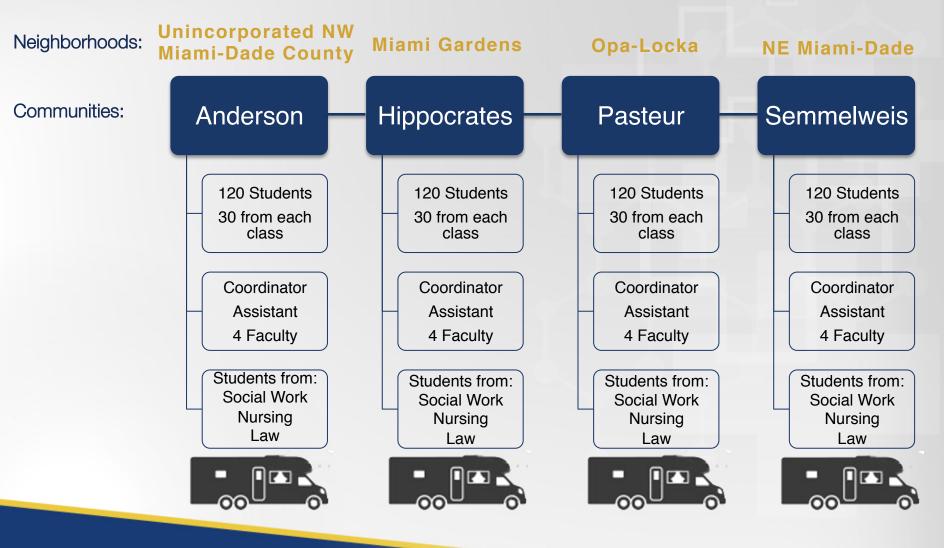
An interdisciplinary health education learning model that:

- Educates future physicians while engaging them with the community
- Provides services to medically underserved communities
- Exposes students to social determinants of health
- Brings together teams of medical, nursing, social work and law students
- Develops collaborative solutions with the community and university partners
- ✓ Is long-term and sustainable, not episodic
- ✓ Is a signature program in the Medicine and Society strand of the curriculum



Herbert Wertheim College of Medicine

PANTHER LEARNING COMMUNITIES



Herbert Wertheim College of Medicine

THE Impact

September 2010 – June 2014, 677 FIU medical, social, nursing, and law students conducted **3,255** visits to **512 households** with **1202** household members

Data showed a **decrease** in the use of **emergency room visits** as a regular place of care for household members, from **61% to 26%**

In a study completed by Trip-Umbach over the last two years, it was estimated that for **every dollar invested** in NeighborhoodHELP, the **state receives eight dollars in return**

THE FUTURE

An innovative curriculum that prepares medical students to lead the delivery of healthcare in the new millennium and simultaneously improves health outcomes in communities and families

INTEGRATING MEDICAL EDUCATION AND HEALTHCARE DELIVERY



Leverage what we have learned to

- > EDUCATE FUTURE HEALTH PROFESSIONALS
- > IMPLEMENT INTERDICIPLINARY HOUSEHOLD-CENTERED CARE
- > INTEGRATE WITH COMMUNITY-BASED SERVICES
- > IMPROVE HEALTH OUTCOMES
- > LOWER HEALTHCARE COSTS
- > INCREASE PATIENT SATISFACTION



Develop a new health care delivery model that carves the path to the 21st century

Herbert Wertheim College of Medicine



Herbert Wertheim College of Medicine

Green Family Foundation NeighborhoodHELP™

Beyond Traditional Medical Education Preparing Students for the Realities of the Future

John A. Rock, M.D. FOUNDING DEAN AND SENIOR VICE PRESIDENT FOR HEALTH AFFAIRS