

Southern Illinois Practice Research Organization: (SIPRO)

***A Collaborative Practice -Based Research Network
(PBRN)***

***Southern Illinois Healthcare Foundation and
Southern Illinois University School of Medicine***

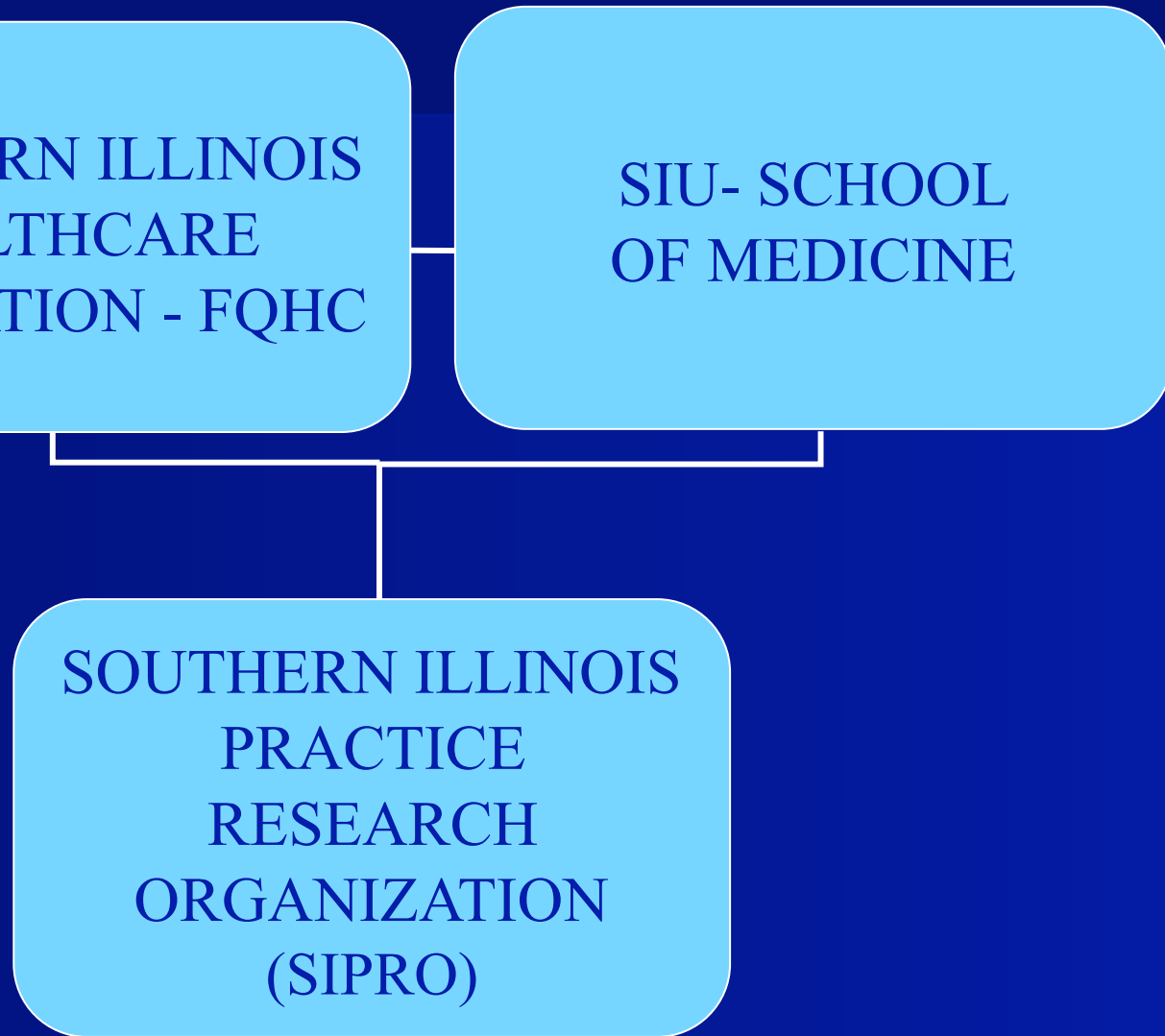
***2009 Annual Convention and Community Health Institute
August 24, 2009***

SIPRO

SOUTHERN ILLINOIS
HEALTHCARE
FOUNDATION - FQHC

SIU- SCHOOL
OF MEDICINE

SOUTHERN ILLINOIS
PRACTICE
RESEARCH
ORGANIZATION
(SIPRO)



SIPRO

- *Memorandum of Understanding (MOU) specifying cooperative efforts in teaching, research, clinical care and community service*
- *Jointly established SIPRO, a collaborative PBRN*
- *Includes a Practice Research Manager, access to SIU's IRB, medical library, research and statistical support and training*
- *Created a Statement of Community Values for Research*

SIPRO MISSION and GOAL

SIPRO MISSION:

To conduct practice and community-based research focused on improving health outcomes, reducing health disparities and improving quality of care.

SIPRO GOAL:

To improve the health of our patients and the communities we serve.

SIHF

- Clear Clinical Mission
- 30 + Health Centers
- 100+ Primary care providers
- Diverse patient population
 - > 85,000 patients
 - Minority, Urban & Rural, Disadvantaged
- Comprehensive system of health care delivery
- Community involvement

SIU SOM

- Academic Mission
- 270+ multidisciplinary providers
- Less diverse patient population
 - > 116,000 patients
 - White, Insured, Rural
- Multiple clinical sites
- Research expertise
- IRB
- Medical Library
- Statistics and Research Consulting

Why Research is Important to SIHF...

- Improvements in patient care lay undiscovered within the clinical setting...awaits discovery by those who need it most...practicing clinician
- Next step in improving quality and health outcomes for our patients
- Can improve clinicians knowledge of specific problems they see in their practices
- Adds a level of inquiry to clinician practice; a slightly different thought process

Why Research is Important to SIHF...

- Can help clinicians and patients to change behaviors and make more informed choices
- Reorganize and coordinate delivery of care
- Strengthen the physician-patient relationship
- Promote recruitment and retention
- Adds value to the CHC's mission
- Provides opportunity for diverse underserved patients to be heard

How Do You Get Started?

- Start Internally
 - Assess Clinician's interest
 - Identify an Internal Champion or Team of Champions
 - Support of Medical Director is critical
 - Support of the Board is critical
 - Seek a compatible academic partner
 - Other tasks...

Challenges

- Research adds cost
- Research requires clinician, staff, administrative and board member time and effort
- Research adds to the existing paperwork burden for patients and personnel
- Confidentiality concerns
- Sustainability requires careful planning

Surprises

- Funding is different
- Requirements for research grant applications are very different
- Research and PBRN Infrastructure funding sources are scarce
- Investigator driven

Why SIPRO is important to the SIU School of Medicine...

- SIUSM and SIHF share a commitment to improving the lives of people in central and southern Illinois
- Increases SIUSM capacity to conduct important clinical research that is relevant to the people of central and southern Illinois

Why SIPRO is Important to the SIU School of Medicine...

- Study process of care and the manner in which diseases are diagnosed, treatments initiated, and chronic conditions managed
- Demonstrate whether treatments with proven efficacy are truly effective and sustainable

Why SIPRO is Important to the SIU School of Medicine...

- Places of learning for practicing clinicians, academic researchers, students
- Opportunities for collaboration
- ...because we admire our CHC partner and their commitment to what they do

Current Focus

- Develop trust and respect between two organizations that are committed to establishing best practices for the conduct of research in the PBRN
- Building research capacity for the PBRN
 - developing/seeking new research projects
 - several pending grant submissions
 - building collaborative research teams

Current Focus

- Research prioritization
 - gather and utilize data from SIHF practices, patient demographics, key health concerns and quality indicators
- Testing strategies for involving the community in the research process

Building Collaborative Research Teams

- Pilot project - Impact SIPRO's future development
- Prepare collaborative teams of clinicians for their roles as “community-based clinical investigators”
- Developing teams that are mutually accountable and respectful of one another's contributions to the programs goals

Research Collaboration



Generating research ideas from the CHC and
from the academic institution

In Summary

- Fulfillment of Joint Missions
- Belief in the Importance of Research to Improving our Patients and the Community's Health
- Building an Evidence-Based Culture
- We Believe that as a Business Decision this Will Result in Funding to Support a Research Infrastructure Based in the Community