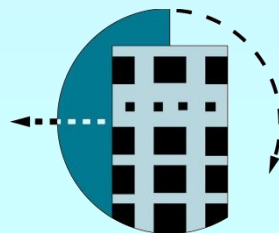


# Working with the University of Maryland's Institutional Review Board: the Library's Role in Campus Research

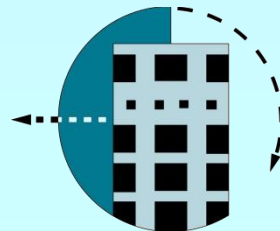
Paula Raimondo, MLS, AHIP  
Tierney Lyons, MLIS  
05 October 2005

Health Sciences & Human Services Library  
University of Maryland, Baltimore



# Overview

- Responsibilities of IRB and other acronyms
- HSHSL's contributions
- Future collaboration



# University of Maryland, Baltimore (UMB)

Medicine, including  
Allied Health

Nursing

Dentistry

Pharmacy

Social Work

University of Maryland  
Medical Center

Law

+ 5,600 students  
+ 6,000 faculty &  
staff



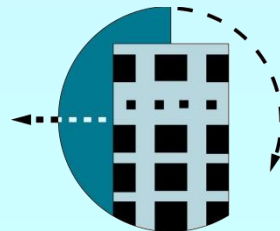
HSHSL  
Liaison  
Program  
+ 25  
years

# UMB Awards



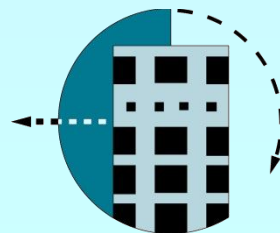
- \$339 million in grants and contracts for FY 2004
- Quadrupled since FY 1990 (\$80 million)

[www.budget.umaryland.edu/campusataglance.pdf](http://www.budget.umaryland.edu/campusataglance.pdf)



# HRPO – *Human Research Protections Office*

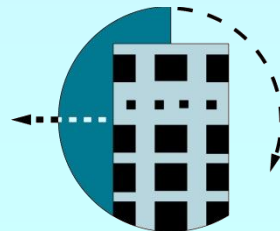
Mission: to cultivate a culture of conscience in UMB's research community to ensure the highest levels of human participants' advocacy and protections.





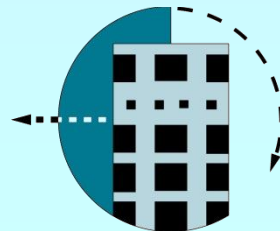
# IRB – *Institutional Review Board*

- Required by federal law
- Considers whether proposals meet FDA/NIH guidelines and regulations
- Review biomedical and social behavioral research



# IRB – *Institutional Review Board*

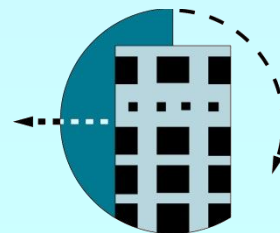
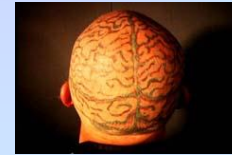
- Chair
- Scientists
- Research subject advocates
- Non-scientists





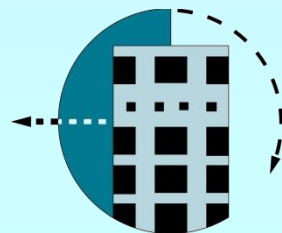
# Required Training for IRB Members

- BRAAN - *Biomedical Research and Assurance Network*
- CITI - *Collaborative IRB Training Initiative*
- IRB meetings



# HSHSL Monthly Participation

- 3 librarians serve on IRB committees
  - Review 2-3 protocols
  - Make prescriptive changes
  - Attend committee meeting
  - Vote on all protocols



# Research Protocol Requirements

**Risks** are minimized and justified

**Risks / benefits**

**Equitable selection** of research subjects

**Privacy and confidentiality**

**Welfare of subjects** monitored

Enrollment includes **informed consent**

# Informed Consent

**Details of research**

**Risks / discomforts**

**Benefits** to subjects or  
others

Available **alternatives**

**Privacy and  
confidentiality**

**Compensation**

**Contact information**

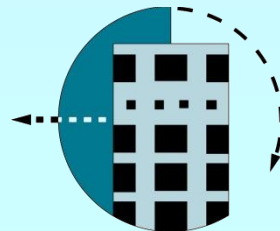
**Voluntary** participation



Our expertise has been recognized  
Our input is valued  
Our questions and suggestions are taken  
seriously

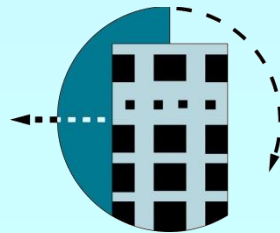
# Library's Contributions

- Grand Rounds
- Literature searching guidelines
- Train IRB analysts
- Participate in AAHRPP accreditation



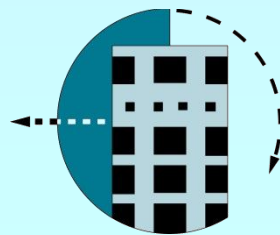
# Grand Rounds

- Contacted by HRPO
- *Utilizing the Medical Literature to Prepare a Research Protocol*
- Faculty investigators and research personnel



# Literature Searching Guidelines

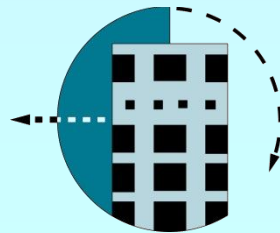
- HRPO requirement
- Support of expert searchers
- Published in BRAAN





# Train IRB Analysts

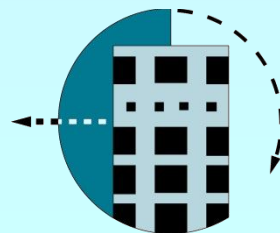
- Attendance required
- Medline basics; ongoing
- EMBASE; SCI

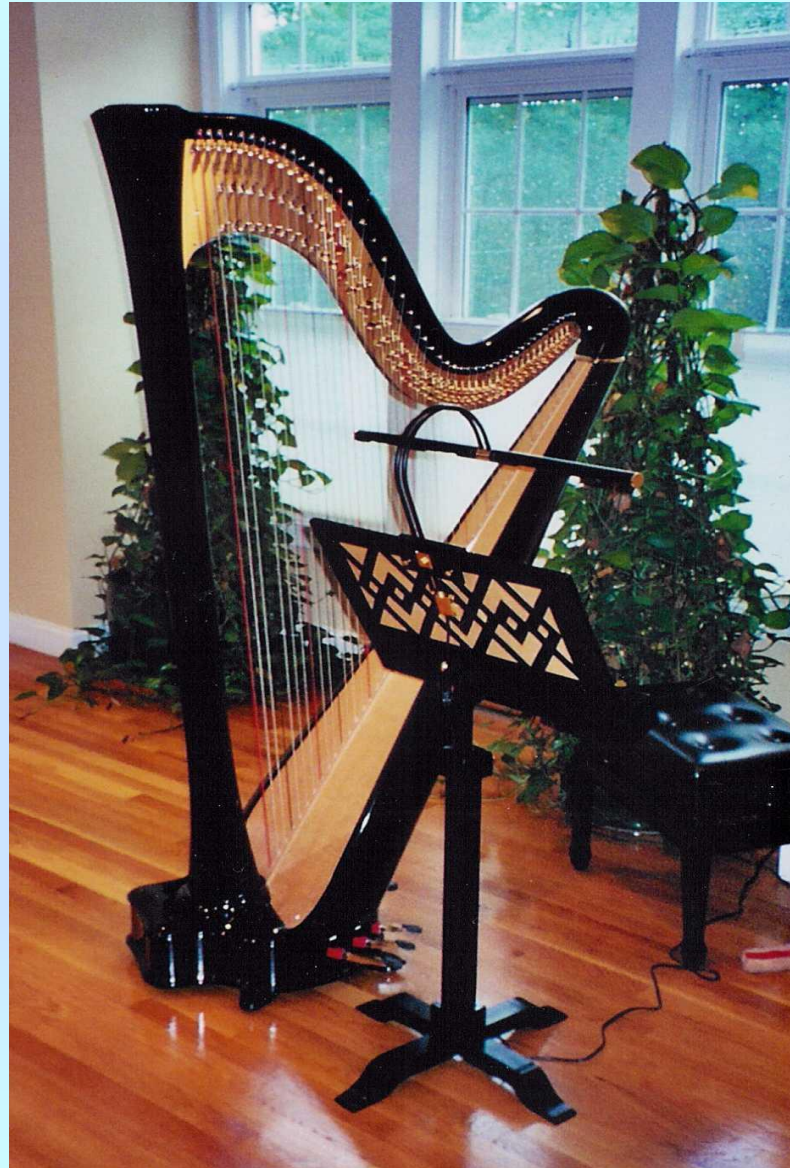


# Participate in Accreditation

- *AAHRPP – Association for Accreditation of Human Research Protection Programs*
- Nonprofit organization founded in 2001
- Helps institutions reach performance standards beyond state and federal requirements

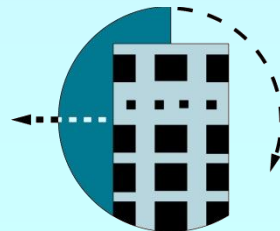
<http://www.aahrpp.org>





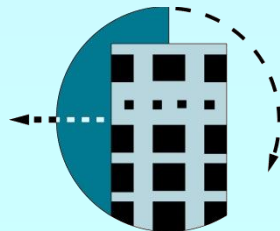
# Benefits to the Library

- Quality of care
- UMB activities
- Avenues / opportunities
- Intellectual challenges
- Library profile



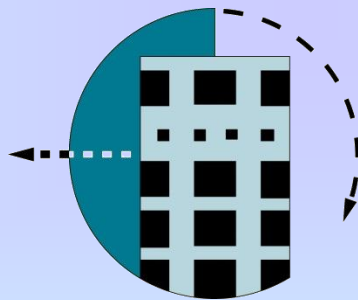
# Future

- Link to HSHSL from BRAAN
  - “Contact HSHSL” link
  - Drug safety hedges
  - Human Research web resources page
- Additional training for IRB analysts
- Health Literacy classes
  - Researchers
  - IRB members



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