# Variability in the Implementation of HIPAA Policy



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**Cause:** HIPAA Interpreted by Local IRBs

Result: Variability

#### Stories: Karmonas (Detroit)

SEER cancer registry

Karmonas research staff employed as SEER registrars

 Cancer cases identified for research purposes at time of registry identification

Physician contacted as "courtesy"

#### Stories: Yale

Waiver to identify potential cancer cases from medical records "minimum risk; research cannot otherwise be done"

Physicians notified and must agree to patient contact

Research staff then contacts subjects

#### Stories: Science





### Privacy Rule Creates Bottleneck for U.S. Biomedical Researchers

Jocelyn Kaiser

A complicated new regulation is hindering a broad swath of science, from population-based and genetics studies to tissue repositories

#### Stories: Science

- Limiting ability to do outcome studies based on medical records – smaller hospitals dropping out
- Need to re-contact subjects for each study related to stored tissue
- Genetic data and family history information a question

#### Stories: University of Pittsburgh

- Waivers generally not granted
- Identification of cancer cases must come from individual treating physicians
- Physician must contact patient prior to research staff contact

### Stories: University of Pittsburgh (2)

- Waiver originally granted then lost
- Identification of pregnant subjects at the time of a visit relies on women's willingness to enroll in a research registry
- Registry enrollment accomplished by clinical staff

# Impact on Pregnancy Cohort Recruitment

<u>1998-2002:</u>

Enrollment of 10 women/week

<u>2003 Jan-April:</u>

Enrollment shut down for 4 months

April 2003-present:

Enrollment of 5 women/week

## Underling Issues IRB Philosophies

Protectors of unsuspecting human subjects

VS.

Service organization ensuring informed consent

# Underlying Issues *IRB Philosophies*

All faculty are part of the covered entity

VS.

Only the treating physician is represented by the covered entity

# Underlying Issues Subjects

Confidentiality protected

VS.

Opportunity to learn about research infringed

# Underlying Issues Subjects

Informed about all attempts to access medical record

VS.

 Complexity of consent documents detracts from full understanding

### Underlying Issues Science

Limits several important types of research:

- chart reviews
- retrospective cohort studies
- population based C-C studies
- multicenter studies

### Underlying Issues Science

Hampers competitiveness of U.S. Science

Heightens potential for ascertainment bias

#### What Can Be Done?

- AAMC collection of stories
- NCVHS ongoing review of impact
- ❖ ACE grass roots advocacy

#### More Must Be Done

- Happy ending at University of Pittsburgh?
- Story must capture the imagination of the public