

# NAS STEM CELLS SYMPOSIUM

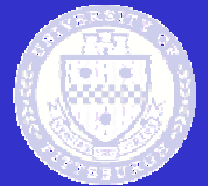
Nov. 8, 2006

Alan Meisel, JD

Professor of Law

& Bioethics

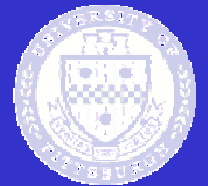
University of Pittsburgh



Center for Bioethics  
& Health Law

# The Investigator-ESCRO Committee Mutual Education

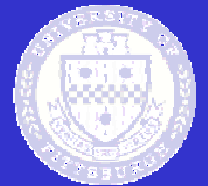
- Educating Investigators
  - How can investigators be educated about the Guidelines and other relevant regulations that apply?
  - How can they be guided through the process?
  - Whom to call when there are questions?
- Educating the ESCRO Committee
  - More back and forth with the user community is needed, particularly opportunities for comment.



# Formal Education

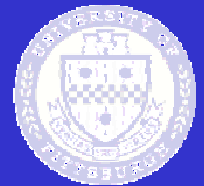
- University of Pittsburgh Internet-Based Studies in Education and Research

<https://cme.hs.pitt.edu/servlet/IteachControllerServlet?actiontotake=displaymainpage>



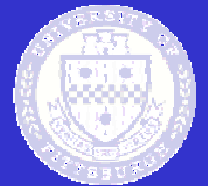
# Educational Modules

- All Modules
- Angiogenesis
- FY07 Physician Services Division Safety Training
- HIPAA
- Patient Safety/Risk Management
- Responsible Conduct of Research
- UPMC Physicians
- UPMC Presbyterian Medical Grand Rounds



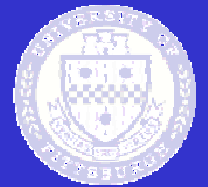
# Responsible Conduct of Research

- [Research Integrity \(Formerly RPF Module 1\)](#)
- [Human Subjects Research in Biomedical Science \(Formerly RPF Module 2A\)](#)
- [Human Subjects Research in Social and Behavioral Sciences \(Formerly RPF Module 2B\)](#)
- [Use of Laboratory Animals in Research and Education \(Formerly RPF Module 3\)](#)
- [Conflict of Interest \(Formerly RPF Module 4\)](#)
- [Human Embryonic & Fetal Stem Cell Research \(Formerly RPF Module 5\)](#)
- [Bloodborne Pathogen Training \(Formerly RPF Module 9\)](#)
- [Chemical Hygiene Training \(Formerly RPF Module 10\)](#)
- [Responsible Literature Searching \(Formerly RPF Module 11\)](#)
- [IRB Member Education \(Formerly RPF Module 12\)](#)
- [Research with Children \(Formerly RPF Module 13\)](#)



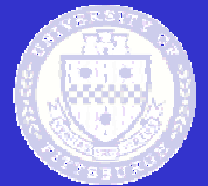
# Human Embryonic and Fetal Stem Cell Research

- Overview
- Education
- Quiz
- Human Embryonic & Fetal Stem Cell  
Research (Formerly RPF Module 5)



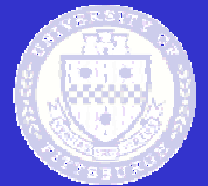
# ESCRO Committee Website

- Don't rely on researchers to read the NAS Guidelines or your own policies
- Make the form educational
  - [www.rcco.pitt.edu/escro](http://www.rcco.pitt.edu/escro)



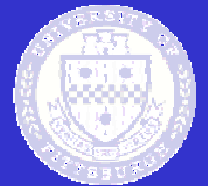
# Selection of ESCRO Committee Members

- Select members from key departments, centers, and labs
- Select people who want to serve—eg, people who have been critical of Guidelines—and use them to proselytize
- Designate liaisons from depts, ctrs, labs



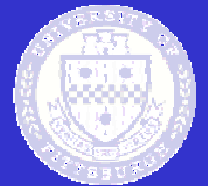
# Use Existing Educational Forums

- Targeted, rather than broad-based, education
  - Occasional Research Seminars for PIs, Research Coordinators, and other research team members
  - Grand Rounds
  - Lab Meetings
  - Other research oversight committees: IRB, IACUC, rDNA, etc
- Aim at personnel who prepare protocols, not just PIs



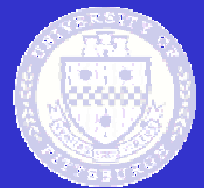
# Other Resources

- Establish telephone and/or web-based “hotline”
- Create a FAQ page



# Selection of ESCRO Committee Staff

- Designate the most conscientious and knowledgeable staff member as the ESCRO Committee staffer, and
- Designate knowledgeable legal counsel to advise ESCRO Committee, who
  - Keep up with IRB Forum - [www.irbforum.com](http://www.irbforum.com)
  - Sign up for NAS updates - [dels.nas.edu/bls/stemcells/emailpr.php](http://dels.nas.edu/bls/stemcells/emailpr.php)



# Thanks to

- Kelly Dornin-Koss, MPPM, RN, CCRC  
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Office, University of Pittsburgh
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University of Pittsburgh

