

Fall 2023 – UCLA-CTSI

Biomath/Medicine M-261

(2 unit credits)

Responsible Conduct of Research Involving Humans

Wednesdays, 4:00 – 5:50 p.m. CHS 2-3-105

This ten-week course provides a thorough background in the ethical issues in research with emphasis on research involving humans.

Oct 4	Introduction to the Course The Ethical Basis for Research and Human Research	Steve Dubinett Stan Korenman
Oct 11	Professionalism and the Ethical Imperatives of Clinical Research	Neil Wenger
Oct 18	Ethical Issues Involving Pluripotent Cells: Embryogenesis, Organoids	Steve Peckman
Oct 25	Equity and diversity: Responsible Research in Communities	Arleen Brown
Nov 1	Bias in Big Numbers and Algorithms	Karol Watson
Nov 8	Protection of Human Research Subjects – the IRB Process Clearing the Hurdles: Helping Researchers	James McGough Robin Faria
Nov15	The Entrepreneurial University Reporting and Managing Conflicts of Interest	Amir Naiberg Ann Pollack
Nov 22	Thanksgiving Break	
Nov 29	Generative AI and Research: Opportunities and Anxieties	Paul Lukac
Dec 6	Issues in Genetic Research	Wayne Grody
Dec 13	Problems with Research: Biased Research, Detrimental Research Practices and Misconduct	Stan Korenman

- 1) Presentations include lectures and scenario-based interactive discussions
- 2) May be taken pass/fail or for grade. Must attend 7 out of 10 sessions and pass the final examination to get credit for the course.
- 3) Course requirement: Completion of one approved Basic Course in the Protection of Human Research Subjects through the Collaborative Institutional Training Initiative. Approved courses and link will be posted on the M261 website.
- 4) The final Examination will be take-home

Faculty;

Arleen Brown, M.D. Professor General Internal Medicine, Co-Director of the UCLA-CTSI

Steven Dubinett, M.D., Dean, DGSOM, Director UCLA-CTSI,

Robin Faria, Director, Grants Submission Unit UCLA-CTSI

Grody, Wayne W., M.D., Professor of Path & Lab Med/Ped/Hum Genet-Mol Path/Med Genet

Stanley Korenman, M.D., Distinguished Professor of Medicine Emeritus, DGSOM, Assoc. Dean, Ethics; Course Director

Paul Lukac, M.D., MBA, Attending, Pediatrics; Artificial Intelligence & Physician Informaticist

McGough, James, M.D., Professor of Clinical Psychiatry, DGSOM and IRB Director,

Amir Naiberg, LLB, Associate Vice Chancellor, Research, UCLA, CEO and President of the UCLA Technology Development Group

Steve Peckman, Deputy Director Emeritus, Broad Stem Cell Research Center, UCLA

Ann Pollack, Associate Vice Chancellor- Research, UCLA

Neil S. Wenger, M.D., Professor, General Internal Medicine and Health Services Research; Chair, RR Ethics Committee: Co-course director

To enroll or if you have questions contact Doug Smoot, dsmoot@mednet.ucla.edu.