

FY20 Responsible Conduct of Research

NIH-mandated face-to-face instruction in RCR (brown bag sessions)

9/11/19

Animal Welfare

Vanessa Jensen, DVM, Chair, Veterinary Medicine & Surgery

An overview of the established guidelines for the proper care and treatment of animals used in research, as well as ethical considerations surrounding research involving animals.

10/9/19

Research Misconduct and Policies for Handling Misconduct

William Plunkett, PhD, Institutional Research Integrity Officer

A discussion of the basic components of research misconduct including falsification, fabrication and plagiarism; questionable research practices; and various agency definitions of misconduct. Dr. Plunkett will discuss how to report occurrences within the institution and with federal agencies.

11/13/19

Tales from the Script: Rigor, Reproducibility & Patient Safety

Keith Baggerly, PhD, Professor (retired), Bioinformatics

Dr. Baggerly returns to deliver a riveting discussion of the intersection of data integrity, patient safety & clinical trials. See the 2011 NYTimes article about Dr. Baggerly and his MD Anderson colleague, Dr. Kevin Coombes, titled [“How Bright Promise in Cancer Testing Fell Apart”](#).

12/11/19

Is it Ok? The Contradiction & Concern of Conflicts of Interest

Rebecca Lunstroth, JD, Assistant Professor

Associate Director, McGovern Center for Humanities & Ethics

UT Health McGovern Medical School

Co-Director, Ethics of Biomedical Research course, MDA UTHealth GSBS

Professor Lunstroth co-authored the first ethics casebook that integrates research ethics with public health and informatics. She is the co-director of the Ethics of Biomedical Research Course at MD Anderson UTHealth Graduate School of Biomedical Sciences and will discuss the concerns & contradictions of COI in biomedical science.

1/8/20

Safe Laboratory Practices

Chavaun H. LeBlanc, Manager, Environmental Health & Safety

Biological safety practices are essential to keep in compliance with the institutional and federal rules, and to keep the lab as a safer work place. This RCR seminar will describe the requirements for compliance and will serve as a reminder for the implementation of fundamentals biosafety practices.

2/12/20

Communication and Difficult Conversations

Geoffrey Bartholomeusz, PhD, Ombudsman

A discussion of how postdocs can use communication and diplomatic skills to navigate some aspects of the research environment, particularly when conversations between postdocs and their mentors/supervisors is a difficult or sensitive topic.

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- 3/11/20 *** POSTPONED UNTIL FURTHER NOTICE (COVID-19)**
Ethical Issues in Biomedical Research
Ishwaria Subbiah, MD, Assistant Professor, Palliative Care Medicine
A discussion of the ethical standards for research, including the principles of respect, beneficence and justice.

- 4/8/20 *** POSTPONED UNTIL FURTHER NOTICE (COVID-19)**
Authorship Practices and Considerations
Dawn Chalaire, Associate Director, Scientific Publications

- 5/13/20 ***POSTPONED UNTIL FURTHER NOTICE (COVID-19)**
Perspectives of Peer Review
Timothy McDonnell, MD, PhD, Deputy Chair, Hematopathology
In the scientific community peer review is central to publications and grant funding. The peer review process is to evaluate the quality of the research and the eligibility of the work for publication and funding. Hear some pitfalls to avoid and strategies to consider when submitting your manuscripts, grant applications and responses to peer reviews.

***POSTPONED UNTIL FURTHER NOTICE (COVID-19)**

- 6/10/20 **Ethical Study Design**
Colleen Gallagher, PhD, Executive Director, Clinical Ethics
An overview and discussion of the challenges and ethical considerations specific to the scientific community in studying people, their tissues and their data, including responsibility for the safety and privacy of study participants.

***POSTPONED UNTIL FURTHER NOTICE (COVID-19)**

- 7/8/20 **Predatory Publishers**
Laurissa Gann, Manager, Research Medical Library

- 8/12/20 **Mentor and Mentee Responsibilities**
Victoria McDonnell, DrPH, Master Facilitator, National Research Mentor Network
Approaches for selecting a mentor, managing conflicts and potential competition between mentor and trainee, mapping out the extent of collaboration between mentor and mentee, and constructive procedures for mitigating abuses and resolving grievances.

*Per NIH: “training can be completed online during this declared public health emergency”. Prior approval is not needed. To access RCR online, [log in](#) through using our institutional subscription. We are listed as “M. D. Anderson Cancer Center”.

For institutional credit, you must submit documentation of sessions completed to vjmcdonnell@mdanderson.org and adned@mdanderson.org. Note: All MD Anderson postdocs must complete RCR training beginning FY21.