



# 2024

## Responsible Conduct of Research GHUCCTS Workshop Syllabus

### Workshop Series Coordinators:

Dr. Kathryn Sandberg  
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### Goal:

To provide face-to-face training for predoctoral students, postdoctoral fellows and early career investigators in the responsible conduct of research in order to promote ethical, rigorous and reproducible science. The following in person series dovetails to required CITI modules and provides an opportunity for investigators to discuss all aspects of these topics with an expert in the field. This series also fulfills the requirements of multiple funding agencies.

### Tracking of your RCR Education

Participation in these sessions will be tracked and you will receive a certification of attendance for individual sessions. Certification, however, will not be provided if you are late or leave early.

### Workshop Location

Workshops are held via Zoom on Thursdays from 5:30-7:30 PM. You will be notified by email the week before with the link to the Zoom session. Please make yourself comfortable with using Zoom beforehand.

### Requirements

To receive full credit for the session, you need to attend on time and stay for the entire time. You will need to participate fully. Meaning your camera is on and you are actively participating in the discussions. You will also need to complete the **RCR course, Good Laboratory Practice (GLP) and Good Clinical Practice Course (US FDA Focus), HIPAA and Human Subjects** on [CITI Program](#).

Date	<u>Responsible Conduct of Research Topic</u>
<p>April 18, 2024 5:30-7:30pm</p>	<p><b>RCR: Publication Practices, Responsible Authorship and Reviewer Conflicts of Interest</b> <b>Juan M. Saavedra, MD</b> <b>Georgetown University</b></p> <p><b>Goal:</b> This session will focus on differing views of what constitutes authorship and who should decide authorship. Also covered is how one can minimize conflicts at the outset and how to manage them once they arise.</p>
<p>April 25, 2024 5:30-7:30pm</p>	<p><b>RCR: Research Misconduct</b> <b>Robert C. Speth, PhD</b> <b>Nova Southeastern University</b></p> <p><b>Goal:</b> This session will cover the diverse forms of scientific misconduct and discuss methods for promoting the ethical and professional principles to ensure scientific integrity, spotting misconduct, appropriate responses to misconduct and understanding the grave consequences to the environment, society and the individual that scientific misconduct imposes. Also covered is the scientist's responsibility to society.</p>
<p>May 9, 2024 5:30-7:30 pm</p>	<p><b>RCR: Consideration of Sex and Age as Biological Variables</b> <b>Kathryn Sandberg, PhD</b> <b>Georgetown University</b></p> <p><b>Goal:</b> Understand the potential impact of sex and age as well as other biological variables on the research subject as well as the researcher.</p>
<p>May 23, 2024 5:30-7:30 pm</p>	<p><b>RCR: Animal Welfare and Lab Safety &amp; Human Subject Research and Institutional Review Board</b></p> <p><b>Carolyn Ecelbarger, PhD and Aline Souza, PhD</b> <b>Georgetown University &amp; Dr. Michael Plankey, PhD Georgetown University</b></p> <p><b>Goal:</b> This session will help you understand the rationale for the requirements and regulations concerning human subject research. You will also learn how to write an effective IRB application.</p> <p><b>Goal:</b> This session will cover the ethical principles of conducting human subject research and the purpose and components of institutional review board applications.</p>
<p>May 30, 2024 5:30-7:30pm</p>	<p><b>RCR: Data Acquisition, Management, Sharing and Ownership</b> <b>Nawar Shara, PhD</b> <b>Medstar Health Research Institute</b></p> <p><b>Goal:</b> This session will cover the principles governing the responsible acquisition of data as well as the management, sharing and ownership of data.</p>