Responsible Conduct of Research (RCR) Training Requirement

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WHAT IS RCR TRAINING?

• Broadly refers to a code of conduct that researchers practice on a daily basis.

• NIH and DHHS Office of Research Integrity (DHHS ORI) initiative to promote research integrity.

• Core Topics covered in the Duke University School of Medicine Faculty and Staff RCR Program:
  – Research misconduct
  – Reproducibility in research
  – Mentorship/training
  – Authorship/writing
  – Data management/best practices in daily research activities
WHY IS IT NECESSARY?

Scientific research culture needs help from all stakeholders.

“The scientific community and the community at large rightly expect adherence to exemplary standards of intellectual honesty in the formulation, conduct, and reporting of scientific research.” – DHHS ORI
WHAT IS REQUIRED IN FY18 METRICS?

- All Faculty and Staff engaged in the design, conduct or reporting of research are required to complete RCR training by June 30, 2018.

- This includes anyone who is recorded as:
  1. Key Personnel on an active or pending project in SPS
  2. Key Personnel on an active or pending IRB protocol
  3. Key Personnel on an active or pending IACUC protocol
  4. Compensated from a fund code with a Research Attribute in SAP
  5. Room Occupant in space (wet or dry) that is coded with a “research” function in WebCentral
HOW CAN REQUIREMENT BE MET?

- There are 4 options for meeting the RCR Training requirement:

1. ONLINE CITI RCR TRAINING MODULES
2. IN-PERSON RCR WORKSHOP
3. SELF-ASSESSMENT TEST
4. RECENT TRAINING
HOW CAN REQUIREMENT BE MET?

1. **Online CITI RCR Training Modules**
   - Time commitment = ~ 1.5 to 3 hrs
   - Can be completed in multiple sessions

<table>
<thead>
<tr>
<th>Basic (required for ALL)</th>
<th>Electives (required to complete 2)</th>
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<tbody>
<tr>
<td>Intro to RCR</td>
<td>Using Animals in Research</td>
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<tr>
<td>Authorship</td>
<td>Export Controls and National Security</td>
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<td>Collaborative Research</td>
<td>Research, Ethics &amp; Society</td>
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<td>Conflicts of Interest</td>
<td>Environmental &amp; Social Dimensions in Engineering</td>
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<td>Data Management</td>
<td>Research involving Research Subjects</td>
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<td>Financial Responsibility</td>
<td>Mentoring</td>
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<td>Plagiarism</td>
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<td>Research Misconduct (Duke)</td>
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## HOW CAN REQUIREMENT BE MET?

2

**In-Person RCR Workshop**

- 2 ½ hour forum
  - Offered monthly from Feb – May 2018
  - ID- badge sign-in with LMS tracking
  - Scheduled sessions:

<table>
<thead>
<tr>
<th>Date</th>
<th>Time</th>
<th>Location</th>
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<tbody>
<tr>
<td>Feb 23</td>
<td>9:00am to 11:30 am</td>
<td>Trent Semans, Great Hall</td>
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<tr>
<td>Mar 14</td>
<td>7:30am to 10:00 am</td>
<td>Trent Semans, Great Hall</td>
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<tr>
<td>Apr 30</td>
<td>2:00pm to 4:30 pm</td>
<td>Trent Semans, Great Hall</td>
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<td>May 25</td>
<td>9:00am to 11:30 am</td>
<td>Trent Semans, Great Hall</td>
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HOW CAN REQUIREMENT BE MET?

3 Self-Assessment Test
• One-time electronic self-assessment via LMS
  • High passing score required

4 Recent Training
• Documentation of recent RCR course or training within the last 2 years
  • Must be documented via online registration
NEXT STEPS

• Your Department/Center has provided a list of faculty and staff to whom we think RCR training requirement applies and will update each group with additional information for managing this process.

• It is the responsibility of the unit (department / center / institute) to:
  – Make any necessary adjustments to the list - add or delete based on known involvement (or not) in the design, conduct or reporting of research.
  – Ensure that everyone to whom this requirement applies is compliant with this requirement by June 30, 2018.

• Visit the newly launched RCR website for registration links, information, FAQs, etc.
  
  https://medschool.duke.edu/RCR
WHERE TO GO FOR HELP

Advancing Scientific Integrity, Services & Training (ASIST)

205 Hock Plaza, DUMC Box 2704
Durham, NC 27710

Phone
(919) 681-1963 or (919) 681-2683

Email
ASISTOffice@duke.edu