



# **Fundamentals in Clinical Research: a Step-by-Step Approach to Success**

*An In-Person or Virtual, Interactive, One Day Course*

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**Free and open to the Upstate community**

**Date and Time: Monday, June 23rd, 2025, 8:00 am - 5:00 pm**

**In-Person Location: Upstate Biotech Accelerator, 841 E Fayette St, Syracuse**

## **Who Should Attend?**

Students, Faculty, and Research Support Professionals who wish to deepen their understanding of how to select, plan, execute, and complete clinical research projects. Participants will earn a certificate of completion upon finishing the course.

## **Learning Objectives:**

- Understand the distinct roles and responsibilities in clinical research
- The do's and don'ts of human subjects research
- Gain hands-on knowledge for initiating and managing clinical trials

## **Topics:**

- You have a clinical research opportunity, now what?
- What are regulatory agencies and why do they matter?
- What determines if data are true and accurate?
- What is the role of an IRB?
- How do I get a research project started at Upstate?
- How do I determine study costs and work with a study sponsor?

**Register by June 13<sup>th</sup> to save your spot!**

**Click <https://redcap.upstate.edu/surveys/?s=CDJMH AHJ3M7WLEHK> to register**

**Questions? [GlobalHealth@upstate.edu](mailto:GlobalHealth@upstate.edu)**

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## GLOBAL HEALTH INSTITUTE

### Agenda

7:30 am - 8:00 am	<b>Registration, Coffee Available</b>
8:00 am - 8:30 am	<b>Welcome; You're the Principal Investigator, Now What?</b> Stephen Thomas, MD Director, Upstate Global Health Institute
8:30 am - 9:00 am	<b>What is the FDA and Why Do They Matter?</b> Lisa Ware, MS, RAC Regulatory Affairs Lead and Terrence Howell, MBA, Quality Affairs Lead, Upstate Global Health Institute
9:00 am - 9:30 am	<b>FDA Requirements in Clinical Trials</b> Lisa Ware, MS, RAC Regulatory Affairs Lead, Upstate Global Health Institute
9:30 am - 9:45 am	<b>Break</b>
9:45 am - 10:15 am	<b>Quality Affairs in Clinical Research</b> Terrence Howell, MBA, Quality Affairs Lead, Upstate Global Health Institute
10:15 am - 10:45 am	<b>Breakout Exercise: FDA Warning Letters</b>
10:45 am - 11:30 am	<b>Clinical Trial Agreements and Budgets: Signing Read and Understood</b> Danielle T. Doll, MBA, Business Operations Lead and Holly Chanatry, MS, Special Projects Lead, Upstate Global Health Institute
11:30 am - 12:00 pm	<b>Breakout Exercise: Creating a Budget</b>
12:00 pm - 12:45 pm	<b>Lunch Provided</b>
12:45 pm - 1:30 pm	<b>Clinical Research Trial Coordination and Administration</b> Michelle Klick, Clinical Operations Lead, Upstate Global Health Institute
1:30 pm - 1:45 pm	<b>Breakout Exercise: A Day in the Life of a Researcher</b>
1:45 pm - 2:30 pm	<b>Executing a Clinical Trial Study Visit</b> Rachael Cavelli, NP, Clinical Research Manager and Peter Greco, MPH, Clinical Research Associate, Upstate Global Health Institute
2:30 pm - 2:45 pm	<b>Break</b>
2:45 pm - 3:30 pm	<b>What is an IRB and how do they protect study subjects?</b> Nicole Mason MS, CIP Chief Compliance Officer for Research & HRPP Director, Upstate Research Administration
3:30 pm - 4:00 pm	<b>What you need to know before working with a Biostatistician</b> Jamie Romeiser PhD, Assistant Professor of Public Health and Preventive Medicine, SUNY Upstate
4:00 pm - 4:30 pm	<b>Using TriNetX: A Web-Based Tool for Research Population Cohort and Feasibility Queries</b> Hani Aiash, MD, PhD, Assistant Dean of College of Health Professions Interprofessional Research, SUNY Upstate
4:30 pm - 5:00 pm	<b>Global Health Institute Q&amp;A Panel, Closing Remarks, Quiz and Evaluation</b>