

Research Training “Bootcamp”
Nicklaus Children’s Hospital
September 15, 2020 - All sessions to be held virtually via Zoom
Schedule subject to change



9:00-9:15 Introduction & welcoming remarks – (15 min) Dr. Ramesh Sachdeva, MD, PhD, Senior Vice President & Chief Clinical Officer of Nicklaus Children’s Health System

9:15-10:00 Human subjects research – (45 min) Nicole McCullough, MS, CCRP, Director of NCH Research Institute

10:00 – 10:45 Study design & statistical planning: How to pick a project and testable hypothesis – (45 min) Daria Salyakina, PhD, Director of Nicklaus-Sanford Personalized Medicine & Health Outcomes Research

10:45 – 11:30 Scientific writing & literature review– (45 min) Evelyn Dean-Olmsted, PhD, Manager, Health Outcomes Research; Leat Perez, BS, Sr. Biobank Research Coordinator

11:30 - 11:40 Reference manager demo – Zotero – (10 min) Evelyn Dean-Olmsted

11:40-12:00 Lunch break & schmooze – (20 min) Grab a snack and chat with the research team!

12:00 – 12:20 Collaboration, authorship, & roles & responsibilities of the research team – fellows & PIs - (20 min) –Saida Hussain, PhD, Sr. Data Research Associate

12:20 – 12:30 Protocol Builder, umbrella protocols – (10 min) Nicole McCullough

12:30 – 1:10 Data collection & analysis, descriptive statistics in Excel – (40 min) Apeksha Gupta, MPH, Biostatistician

1:10-1:30 Complete feedback survey via Redcap – (20 min)

1:30 – 3:00 Zoom breakout sessions in small groups. – (90 min) Possible facilitators: Nicole McCullough, Evelyn Dean-Olmsted, Apeksha Gupta, Saida Hussain, Paula Espinal, Ana Maria Li-Rosi, Daria Salyakina

The goal of these sessions is to facilitate identification of testable hypotheses, variables, and study design. Interested participants must RSVP and complete a project info questionnaire via RedCap by Wednesday, Sept 10.

- Introductions
- Review individual projects
- Identify testable hypothesis, variables, and study design
- Define strategy for data collection
- Create individual regulatory plans

3:00 – 3:30 Wrap-up & open forum - Complete feedback survey via Redcap (30 min)