**Friday, July 7, Day 1: Ideas to Hypotheses: Examples of Clinical/Translational Research**

- **2:00-2:15 PM** Ron Shorr  
  Course overview
- **2:15-3:00 PM** Mark Segal  
  How and why I do bench to bedside translational research
- **3:00-3:30 PM** Wayne McCormack  
  Team Science
- **3:30-4:00 PM** Ron Shorr  
  Small group intro and assignments (video)
- **4:00-5:00**  
  *Small Groups (Shorr/Garvan)*

**Monday, July 10, Day 2: Developing the Research Question**

- **2:00-2:30 PM** Nancy Schaefer  
  Has it been done before?
- **2:30-3:00 PM** Ron Shorr  
  Are the data available? Secondary data analysis
- **3:00-3:30 PM** François Modave  
  Are the data here? Shands Integrated Data Repository
- **3:30-4:00 PM** Matt Gurka  
  Is it feasible? Thinking about sample size
- **4:00-5:00**  
  *Small Groups (Shorr/Garvan)*

**Tuesday, July 11, Day 3: Study Design**

- **2:00-3:00 PM** Stephanie Staras  
  Quantitative considerations in study design
- **3:00-4:00 PM** Mary-Ellen Young  
  Qualitative approach to study design
- **4:00-5:00**  
  *Small Groups (Shorr/Garvan)*

**Wednesday, July 12: Day 4: Data Management Tools**

- **2:00-3:00 PM** Philip Chase  
  Introduction to REDCap
- **3:00-4:00 PM** Cyndi Garvan  
  How to make a data management plan
- **4:00-5:00**  
  *Small Groups (Shorr/Garvan)*

**Thursday, July 13, Day 5: Statistical Considerations**

- **2:00-2:30 PM** Sue McGorray  
  Why learn statistics?
- **2:30-3:15 PM** Baiming Zou  
  Biostatistical, Epidemiology & Research Design (BERD)
- **3:15-4:00 PM** Cyndi Garvan  
  Learning Statistics/Getting Software
- **4:00-5:00**  
  *Small Groups (Shorr/Garvan)*

**Friday, July 14, Day 6: Demystifying IRB and Regulatory Considerations**

- **2:00-2:45 PM** Sue McGorray  
  IRB made simple
- **2:45-3:30 PM** Lauren Solberg  
  Ethical and patient considerations
- **3:30-4:00 PM** Brian Sevier  
  Office of Clinical Research (OnCore)
- **4:00-5:00**  
  *Small Groups (Shorr/Garvan)*
Monday, July 17, Day 7: Local Resources: The Library
2:00-2:45 PM Nancy Schaefer Library and reference resources
2:45-3:30 PM Hannah Norton NCBI Tools/NIH REPORTER
3:30-4:00 PM Mary Edwards EndNote and reference management
4:00-5:00 Small Groups (Shorr/Garvan)

Tuesday, July 18, Day 8: Getting started: Supporting your research
2:00-2:45 PM Eileen Handberg Industry/clinical trials
2:45-3:30 PM Ron Shorr Demystifying NIH grants
3:30-4:00 PM Scott Berceli Research in the VA
4:00-5:00 Small Groups (Shorr/Garvan)

Wednesday, July 19, Day 9: Ensuring your own success
2:00-2:45 Patrick Tighe From MD to K23 in five short years
2:45-3:30 Andrew Bryant Finding work-life balance
3:30-4:00 Glen Smith Revise and resubmit: Dealing with Rejection

Thursday, July 20, Day 10: CTSI
2:00-3:00 Teresa D’Angelo CTSI
3:00-4:00PM Thomas Pearson CTSI training and workforce development
4:00-5:00 Small Groups (Shorr/Garvan)

Friday, July 21, Day 11: Small Group Presentations (mentors: Shorr/Garvan)
2:00-4:30

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Course materials will be available on Canvas when class begins. There is no text purchase for this course.