GMS 7093: Introduction to Clinical/Translational Research –2017
July 7-22, 2017
Room: To Be Announced ****This is a tentative schedule***

Friday, July 7, Day 1: Ideas to Hypotheses: Examples of Clinical/Translational Research
Moderators: Ron Shorr
2:00-2:30 PM  Ron Shorr  Course overview
2:30-3:00 PM  TBA  How I do bench to bedside translational research
3:00-3:30 PM  TBA  How I do bedside to community translational research
3:30-5:00 PM  TBA  Small group intro and assignments

Monday, July 10 Day 2: Developing the Research Question
Moderators: Ron Shorr
2:00-2:30 PM  TBA  Has it been done before?
2:30-3:00 PM  TBA  Are the data available? Secondary data analysis
3:00-3:30 PM  TBA  What is biomedical informatics and can it help me?
3:30-4:00 PM  TBA  Is it feasible?
4:00-5:00    Small Groups

Tuesday, July 11, Day 3: Study Design
Moderators: Ron Shorr
2:00-3:00 PM  TBA  Quantitative considerations in study design
3:00-4:00 PM  TBA  Qualitative approach to study design
4:00-5:00    Small Groups

Wednesday, July 12: Day 4: Data Management Tools
Moderators: Ron Shorr
2:00-2:40 PM  TBA  Introduction to REDCap
2:40-4:00 PM  TBA  How to make a data management plan
4:00-5:00    Small Groups

Thursday, July 13, Day 5: Statistical Considerations
Moderators: Ron Shorr
2:00-2:15 PM  Ron Shorr  Why learn statistics?
2:15-3:15 PM  Ron Shorr/Cyndi Garvan  Under the hood of research
3:15 AM-3:45 PM  Cyndi Garvan  Statistical software considerations
3:45-4:00 PM  TBA  How to learn statistics at UF
2:45-4:00 PM  TBA  Biostatistical, Epidemiology & Research Design (BERD)
4:00-5:00    Small Groups

Friday, July 14, Day 6: Local Resources: CTSI
Moderators: Ron Shorr
2:00-4:00PM  TBA  Opportunities for Learning Translational Science
4:00-5:00    Small Groups

Updated 3/10/2017 10:29 AM
### Monday, July 17 Day 7: Other Local Resources

**Moderators:** Ron Shorr  
**2:00-3:00 PM**  
Library and reference resources  
*TBA*  
**3:00-4:00 PM**  
Research in the Shands Integrated Data Repository  
*TBA*  
**4:00-5:00 PM**  
Small Groups

### Tuesday, July 18, Day 8: IRB and Regulatory Considerations

**Moderators:** Ron Shorr  
**2:00-2:45 PM**  
Overview of the IRB  
*TBA*  
**2:45-3:30 PM**  
Ethical and patient considerations  
*TBA*  
**3:30-4:00 PM**  
UF Office of Technology Licensing/Sid Martin Biotechnology Incubator  
*TBA*  
**4:00-5:00 PM**  
Small Groups

### Wednesday, July 19, Day 9: Extramural Support

**Moderators:** Ron Shorr  
**2:00-2:45 PM**  
Industry/clinical trials  
*TBA*  
**2:45-3:30 PM**  
NIH grants  
*TBA*  
**3:30-4:00 PM**  
Research in the VA  
*TBA*  
**4:00-5:00 PM**  
Small Groups

### Thursday, July 20, Day 10: Obstacles and how to overcome them

**Moderator:** Ron Shorr  
**2:00-2:30 PM**  
Time management  
*TBA*  
**2:30-3:00 PM**  
How I got my career development award!  
*TBA*  
**3:00-4:00 PM**  
Mileposts and guidelines for young investigators  
*TBA*  
**4:00-5:00 PM**  
Small Groups—presentation preparation

### Friday, July 21, Day 11: Small Group Presentations

**Moderators:** TBA

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**Course Administration Contacts:**

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