RESEARCH

How to Work with Residents
Do NOT Invite Residents to Projects That...

- You have never done before
- You are not familiar with
- You are not so confident that they will be completed
- You are not so confident of its potential for publication

If the project falls into any of the above categories, you will need your faculty mentor.
Goals & Objectives

• Benefits of Working with Residents
• Preparation
• How to Invite a Resident to the Project
• How to Work with a Resident on the Project
• Your Responsibilities
Benefits of Working with Residents

• For you
  • Mentoring opportunity
  • Increasing scholarly productivity
  • Creating your research team

• For the resident
  • Learning opportunity
  • Gaining scholarly experience
  • Producing scholarly products
Preparation
Make sure You Can Answer “YES” to Each Question

• Is the project worth doing?

• Do you know what to do and how to do it?

• Can a resident present the work at a meeting?

• Can a resident publish the work in a peer-reviewed journal?
How to Invite a Resident to the Project

1. Identify the resident and invite him/her directly

2. Solicit invitation via the Resident Junior Chief of Research
   • Dr. Ryan Holden (CA-2): 2020-2021
     holdenrs4@upmc.edu

3. Solicit invitation via Director of Resident Research
   • Dr. Tetsuro Sakai
     sakait@upmc.edu
How to Work with a Resident on the Project

• Initial meeting with resident
  • Set up the milestones with a time line
  • Determine working rules (meeting schedule; expectations; authorship)

• Determination of authorship
  • You will be the senior author (its value is equal to first authorship).
  • The resident is expected to fulfill the role of first author.
    • Planning, data collection, data analysis, drafting the initial article, and confirming the final draft
Your Responsibilities

• Provide full mentorship to the resident
• Resolve any bureaucracy issues
• Solve any conflicts
• Take all responsibility incurred by the research project