Everything You Wanted to Know About Research/Scholarship in the DFCM*

*but were afraid to ask!

Randa Sifri, MD
Amy Cunningham, MPH
Why should our residents get involved in Research?
• Logical progression for our curious, broad-thinking residents!
• Allows you to have greater understanding (and impact) on health in our society
• Interesting, exciting work - interact with patients, team members, community organizations in new ways
• Learn skills that will prepare you for many job opportunities - academic Family Medicine and others
How do our residents participate in research in the DFCM?
• QICD projects - run by Geoff Mills, MD, PhD
• Journal Club
• Join on-going research projects in the department
• Come up with your own/group idea
• Resident research interest group (typically organized by the resident research liaison)—still time to reschedule the Faculty-Resident Research Happy Hour, if there’s interest!
What is the research structure in the department?
• Personnel

  Randa Sifri, MD (Director of Research)
  Marnie LaNoue, PhD (Director of Greenfield Research Center)
  Chris Chambers, MD (Director of Clinical Trials)
  Laurel Giobbie, MPH (Senior Administrator)
  Hanna Hopfinger (DFCM RACE administrator)
  Amy Cunningham, MPH
  Colleen Payton, MPH
  Katherine Puskarz, MPH
  Abbie Santana, MSPH

  Research Staff
  Abby Cabrera, MPH
DFCM Meetings/Conferences

- Research Administration meetings (every 2 weeks)
- Research Steering Committee (every month)
- Research Committee/Strategic Planning (every 3 months)—interested residents welcome
- Leadership Council (LC) (every week)
- Research Seminar - every Friday, 8-9 am, Room 105 Curtis—Everyone welcome!
I want to get involved in research, but am looking to join an on-going project. How do I find out what research is happening in the department?
Lots of opportunities:

Academic Administrative Units in Primary Care (AAU) Topics:

- Care of the Homeless/Formerly Homeless (Weinstein)
- Refugee/Global Health Care (Scott, E & J Plumb, Brawer)
- Super-utilizers (Mautner)
- Cardiovascular Risk Communication (Mills)
- Patient-centered research methodologies (LaNoue)
- Cancer Screening and Prevention (Sifri)
- Integrated Community Health (J. Plumb, Brawer)
- Palliative Care/Geriatrics (Parks, Roy, Salzman)
Other Topics, less supported by AAU funds:

- Identifying Pre-hypertension/CVD patients using Capillaroscopy (Cheng)
- Sports Medicine (Close)
- MCH (Maratas)
- Medical Education (Rabinowitz, Markham, Jerpbak)
- Interprofessional Education (Collins)
- PCMH (Valko)

- Clinical Trials (Chambers)
• If joining an on-going project, will need to get added on to the existing IRB (see Amy Cunningham or the website for details)

• If have a new research question within an on-going project OR if have a totally new area, do the following:
Process of getting a new project through the DFCM:

- **Do your homework!**
  - Literature search
  - Start defining/refining the research question
  - Map out design/implementation ideas
- **Approach/identify a faculty PI (required) and discuss with them**
- **Reach out to me, Marnie or Amy with ideas/plans → Marnie or I will bring to our Research Administration meeting**
- **If study involves our practice/patients/flow, may need to present to the clinical practice committee, research seminar, or an ad-hoc meeting**
- **If approved, complete the IRB/JeffTrials application (Amy Cunningham will help with questions)**
Things to Remember:

• Limited amount of research support in the department, and HRSA funding is phasing out

• Much more likely to get support if choose to work on ongoing projects or if you have new questions within those projects
Is there any funding available to support the project itself?
• Very limited operational dollars to do research in our department (gift cards, food, etc.)

• As a resident, you can apply for funding through the Jefferson’s Women’s Board - they will support some evaluation/implementation costs for clinical projects (talk to Pam Garcia, Marshal Miller)

• Some other grant possibilities (AAFP)
I’ve finished my study and have interesting findings. Where/How can I disseminate my results?
Conferences:

- Internal:
  - QICD - Grand Rounds
  - Weekly Research Seminars (every 3 months we bring research seminar to morning report at 833, specifically for resident projects)
  - Resident Conferences
  - Annual Poster Session - During Grand Rounds on May 20, 2015!

- External:
  - Regional (Pennsylvania AAFP, Family Medicine Education Consortium)
  - National Meetings (see list)

- Publications: Your faculty PI should be able to help with this, but feel free to reach out to me, Marnie or Amy as well
How do I get money to attend a conference?
• Before submitting an abstract for a meeting, talk with Maria Hervada-Page re: CME funds. There is a form available for you to fill that we will put on our website.

• Occasionally, some grant/external funding available for residents (we are working to raise some research money through faculty and other donations)
Can you tell me about the DFCM research fellowship?
• It’s evolving!
• Currently, a HRSA-funded 2 or 3-year fellowship, heavy on research with a preference for MPH/Masters training
• Funding for most of our HRSA grants is running out (the fellowship funding finishes September 30, 2016; AAU ends at the same time)
• We will definitely have a fellowship, but it may look more like a faculty development fellowship with some research focus
• Come see me, Marnie or Howard Rabinowitz (fellowship directors) if you are interested!
• Talk with Elaine Banerjee, Vibin Roy and Ellie Plumb
Where can I access all of this information?
Our research website......

- Updated and maintained by our own Amy Cunningham!