



# You had me at ‘research’

Opening students’ minds and hearts to Family  
Medicine through social justice research

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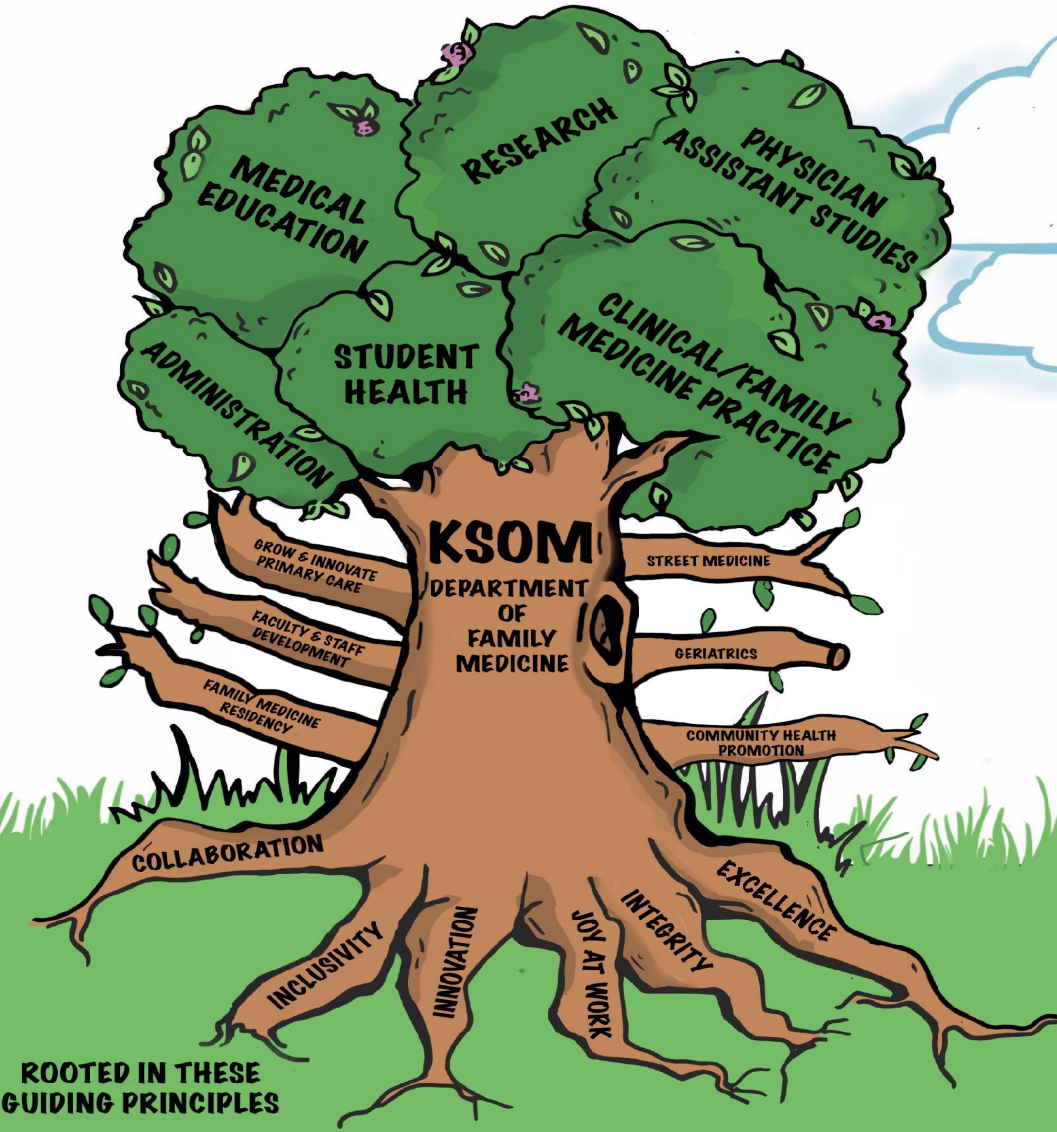
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**OUR VISION:  
FAMILY MEDICINE  
IS A LEADER IN  
HEALTH AND  
SOCIAL JUSTICE  
FOR ALL.**



**ROOTED IN THESE  
GUIDING PRINCIPLES**

**OUR MISSION:  
WE DRIVE INNOVATION IN RESEARCH,  
EDUCATION, CLINICAL CARE AND PUBLIC  
HEALTH WITH RESPECT, COMPASSION  
AND JOY. WE DO THIS IN PARTNERSHIP  
WITH THE DIVERSE INDIVIDUALS, FAMILIES  
AND COMMUNITIES WE SERVE.**

chronic disease management  
mindfulness  
Medical Education  
**Person-Centered Care**  
Obesity  
Geropsychology  
Palliative Care  
End-of-Life Care  
Advance Care Planning  
**street medicine**  
diabetes  
Sports Medicine  
Cognition  
Aging  
Health Literacy  
integrative medicine  
**Elder Mistreatment**  
Women's Health  
HIV+  
Geriatrics  
Culturally-responsive health education  
Health Disparities  
Financial Decision Making  
physician well-being

# Primary Care Training

- The Primary Care Initiative (PCI):
  - Started 2008, open to all medical students
  - Goal: to increase the number of KSOM students entering primary care
  - How: Multiple community and primary care experiences and faculty mentoring
  
- Primary Care Program:
  - Started in 2011, 4-year track, grown to 24 students per year
  - Goal: focused longitudinal primary care support
  - How: Provides primary care clinical, research, leadership, service, policy and educational opportunities

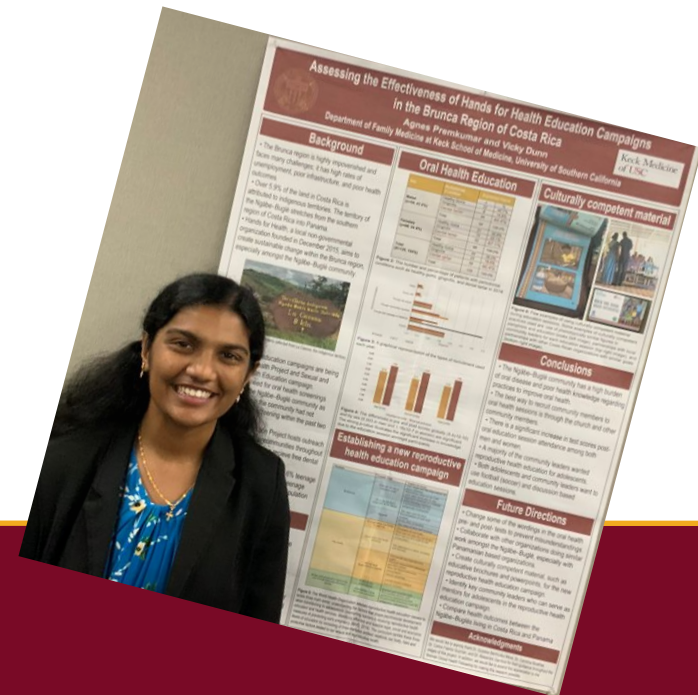
# Community based experiences foster research opportunities

- Early, longitudinal primary care clinical experiences
- Required community activities:
  - Nutrition, exercise, geriatrics, care
- Focus on vulnerable populations:
  - Homeless, needle exchange, tattoo acupuncture
- Primary care conference attendance/presentation:
  - School-sponsored travel grants



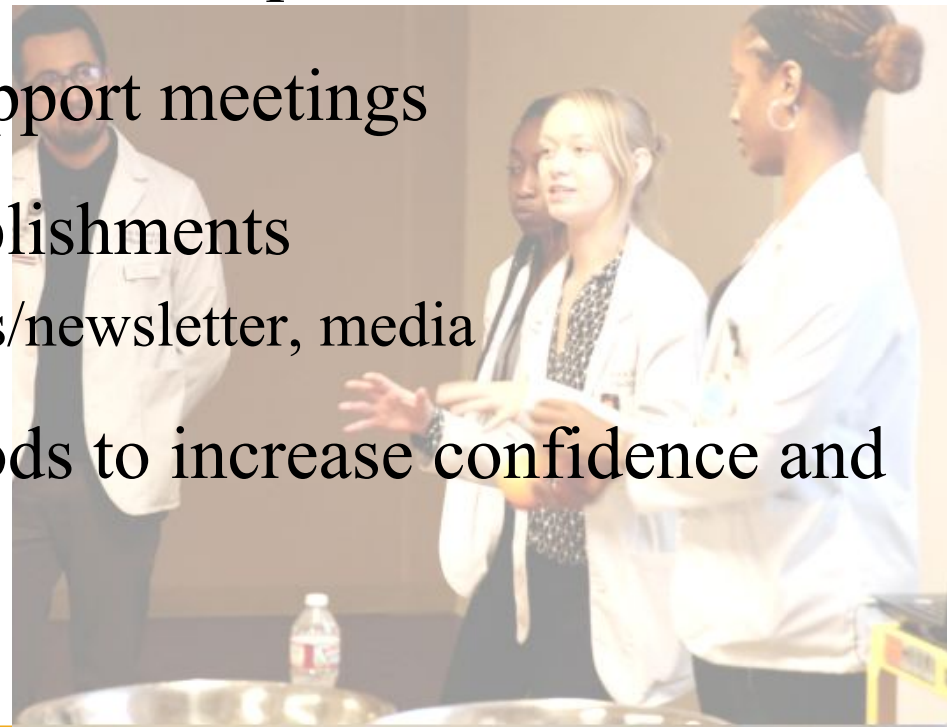
# Convincing students to do research in Family Medicine

- Contact with patients
- Development of own research question with input from faculty (Clinical and PhD)
- Leverage students' background and experiences
- Connect with passion to make an impact
- Build on existing clinical initiatives and community partnerships



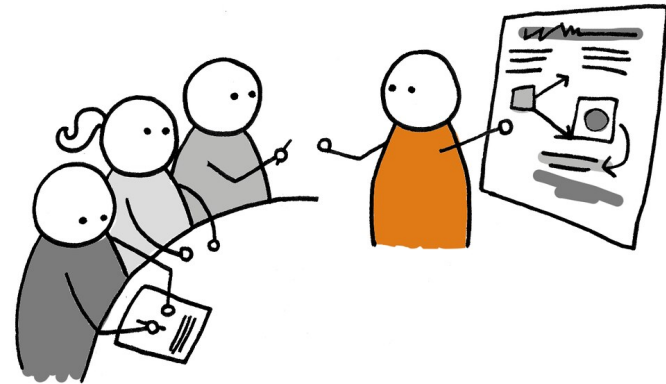
# How to help faculty help students

- Pair FM PhD and clinical faculty (+ student)
- Support conference attendance and presentations
- Host on-going research support meetings
- Highlight research accomplishments
  - Publications, dept. meetings/newsletter, media
- Training in research methods to increase confidence and skills



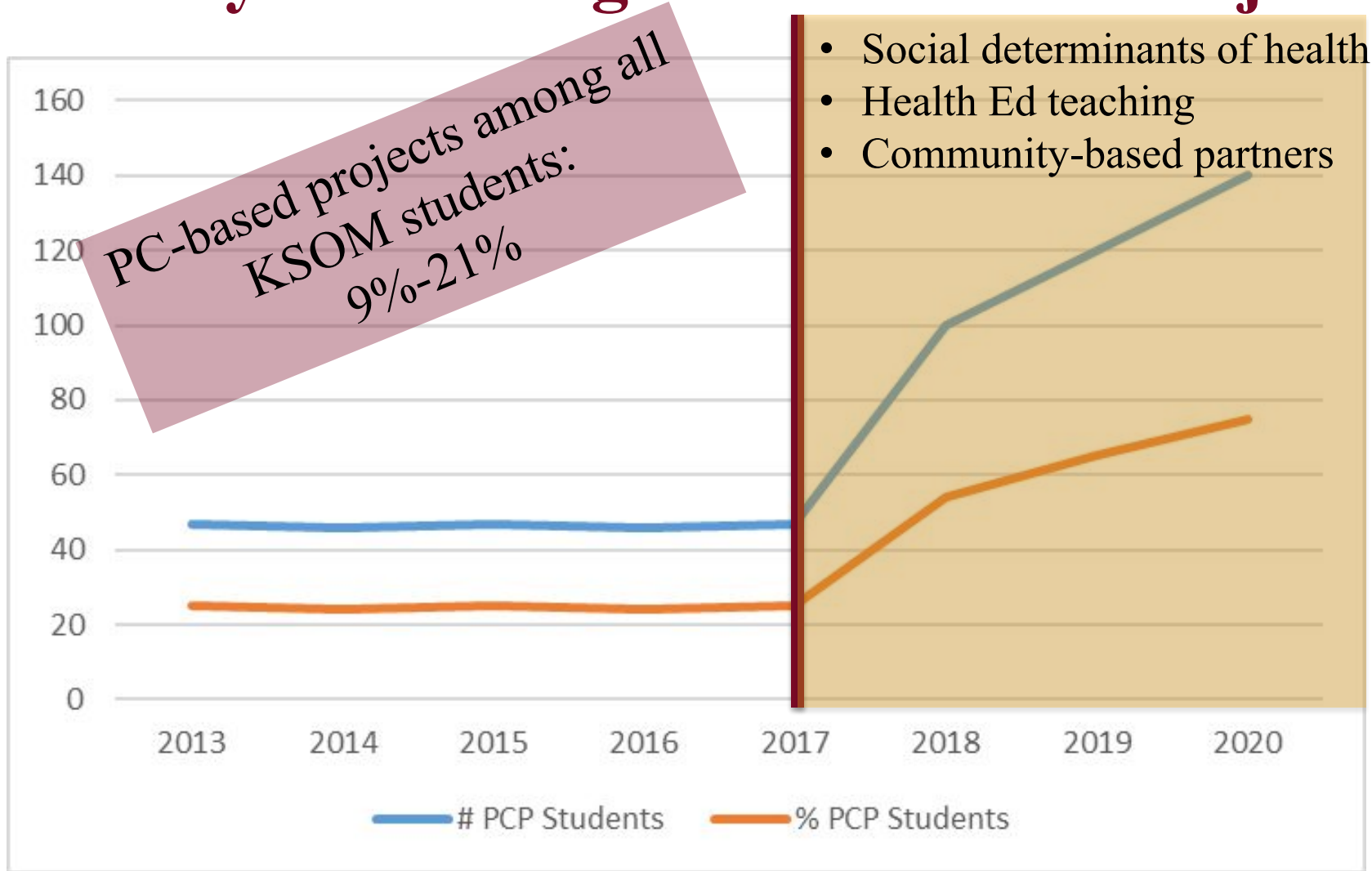
# Research Seminar for Clinical Faculty

- Co-led by PhD and clinical faculty members
- Four, 1-hour sessions
- Pertinent topics for clinical research and inclusion of student trainees:
  - Developing a research questions
  - Institutional Review Board (IRB)
  - Study design
  - Serving as a preceptor
  - Dissemination





# Primary Care Program Research Projects



# Accomplishments

## Assessing Barriers to Medication Adherence Among Latinos with Diabetes: a Cross-sectional Study

Andrea Banelos Mota, BA, Emilio Ernesto Feliz Sala, BA, Jennifer M. Perdomo, BS, Joel Alejandro Solis, BA, Walter M. Solorzano, BA, Michael Hochman, MD, MPH, and Jo Marie Reilly, MD



adherence

Keck School of Medicine of USC

J Gen Intern Med  
DOI: 10.1007/s11606-019-  
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Latino adults have high rates of medication non-adherence (7.6%) and are at high risk for poor glycemic control.<sup>1</sup> Medication

## Developing the Geriatric Injury Documentation Tool (Geri-IDT) to Improve Documentation of Physical Findings in Injured Older Adults



Alexis Coulourides Kogut, MD, MPH, Kristhika Chennapan, BS

<sup>1</sup>Department of Family Medicine and Geriatrics, Keck School of Medicine of USC  
<sup>2</sup>Department of Internal Medicine, Keck School of Medicine of USC, Geriatric Injury Clinic and Adult Protection Team.

**BACKGROUND:** Standardization of child abuse and injury documentation has been proven helpful in completely documenting suspected abuse among the elderly, but no tool yet exists for older adults.  
**OBJECTIVE:** To (1) use insights from the literature to develop a tool to assist clinicians in documenting physical findings in injured older adults.



medical education

Really Good Stuff: Lessons learned though innovation in medical education

## Putting a face to opiate addiction for students at a needle exchange programme

Rolando Tringale ✉, Jo Marie Reilly

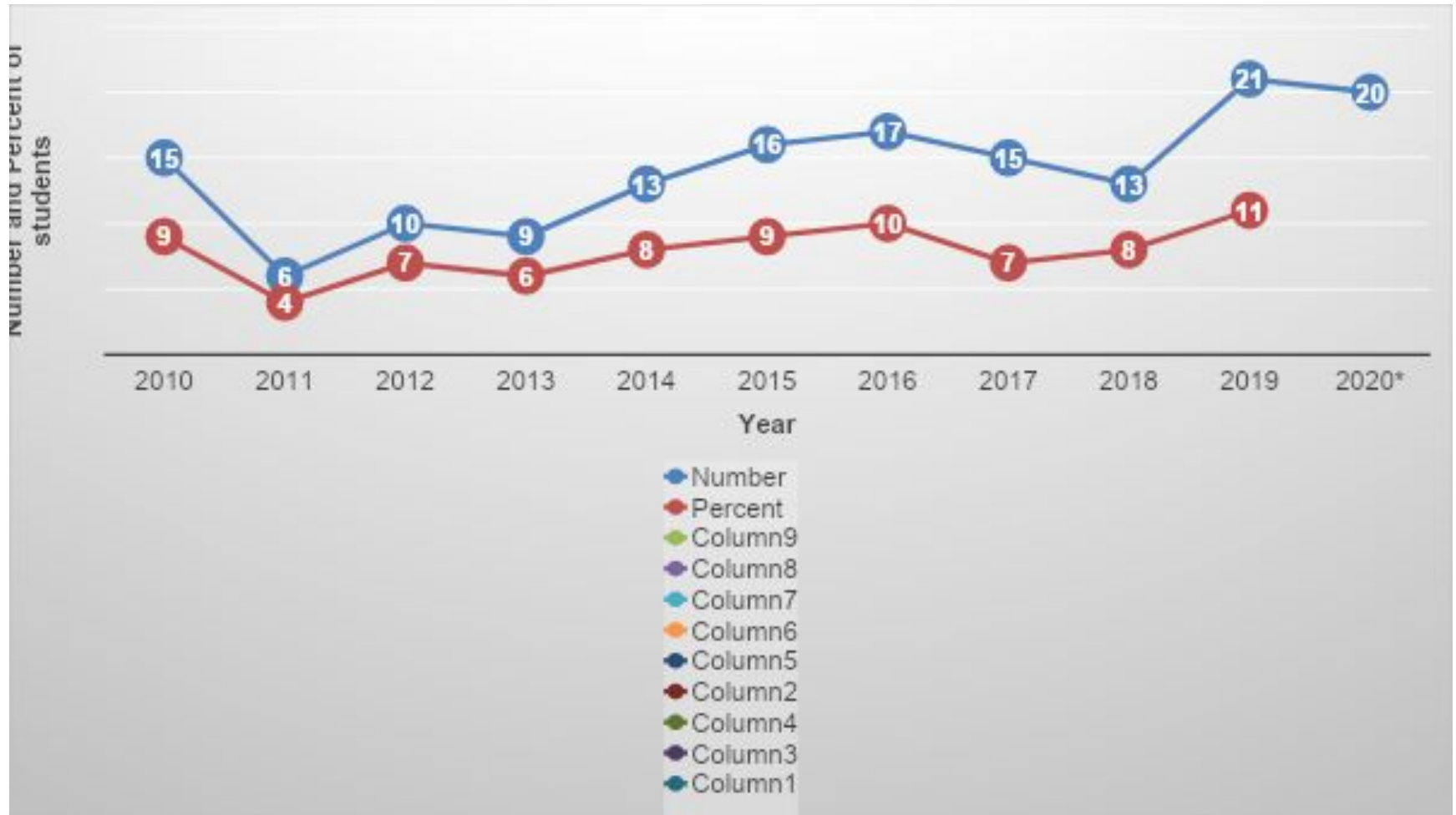
First published: 10 April 2017 | <https://doi-org.libproxy1.usc.edu/10.1111/medu.13318>

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# Students selecting Family Medicine



# A Call to Action

- Create infrastructure to support connections between clinical and research faculty
- Create culture of team based research that reflects values of Family Medicine
- Embrace passion for social justice and connect to research opportunities



<https://keck.usc.edu/family-medicine/>

<https://primarycare.usc.edu>

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