



Fresno Medical  
Education Program  
School of Medicine

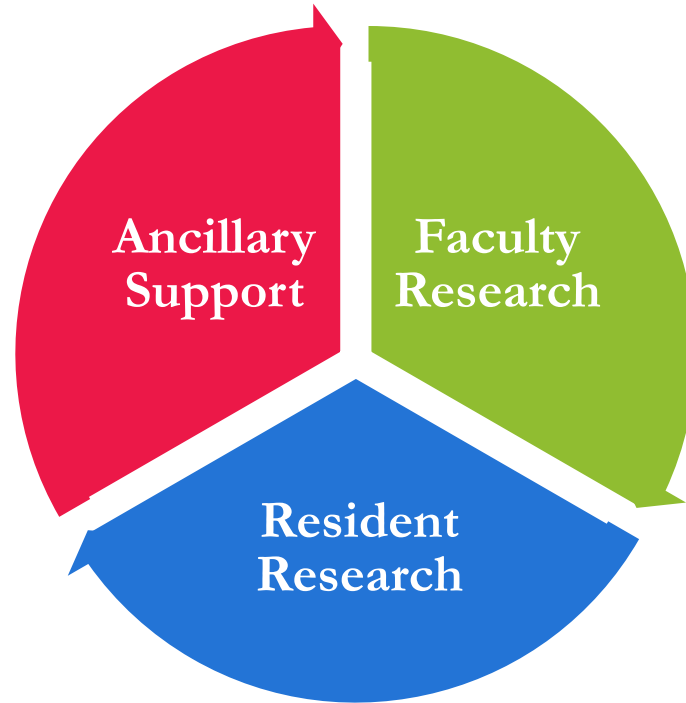
# Department Research Journey

## *Lessons Learned*

Chokechai Rongkavilit, MD  
Clinical Professor  
Pediatrics

8/28/2020

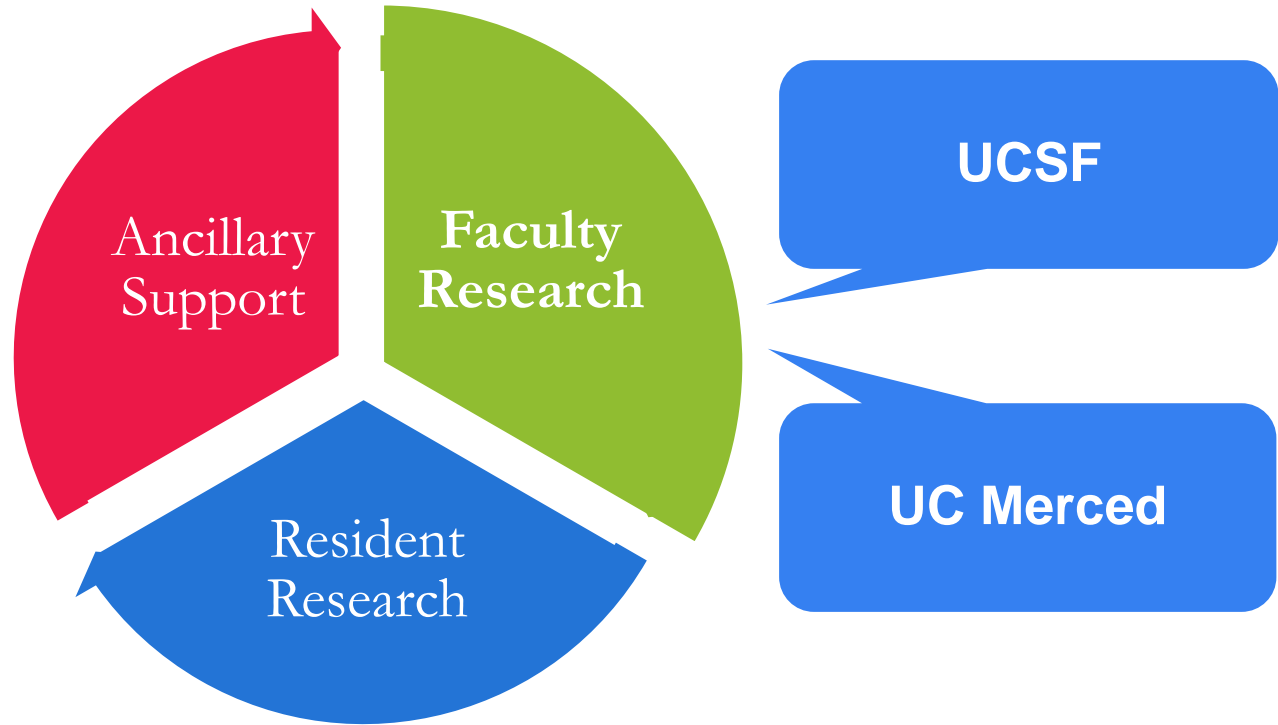
# Research and Publication Core Group



# Faculty Research

- Faculty Survey (Summer 2019)
  - Understand the landscape and interest of Faculty
  - Define key themes and strength of Department
- Community pediatrics particularly Pediatric rural health
- Identify mentors for residents
- Faculty retreat—focused session on research

# Research & Publication Core Group: Outreach Collaboration



# UCSF Collaboration

## Clinical Translational Science Institute

- California Initiative to Advance Precision Medicine Grant to address adverse childhood experiences (ACES) and toxic stress

Proposal:

Prenatal substance exposure and the impact on maternal-infant stress

- To understand optimal approaches for newborns with substance exposure
- To evaluate the relationship between maternal-infant stress and various biomarkers for stress and growth

# UCSF Collaboration

## **Clinical Translational Science Institute**

- US Centers for Disease Control and Prevention Grant

Proposal:

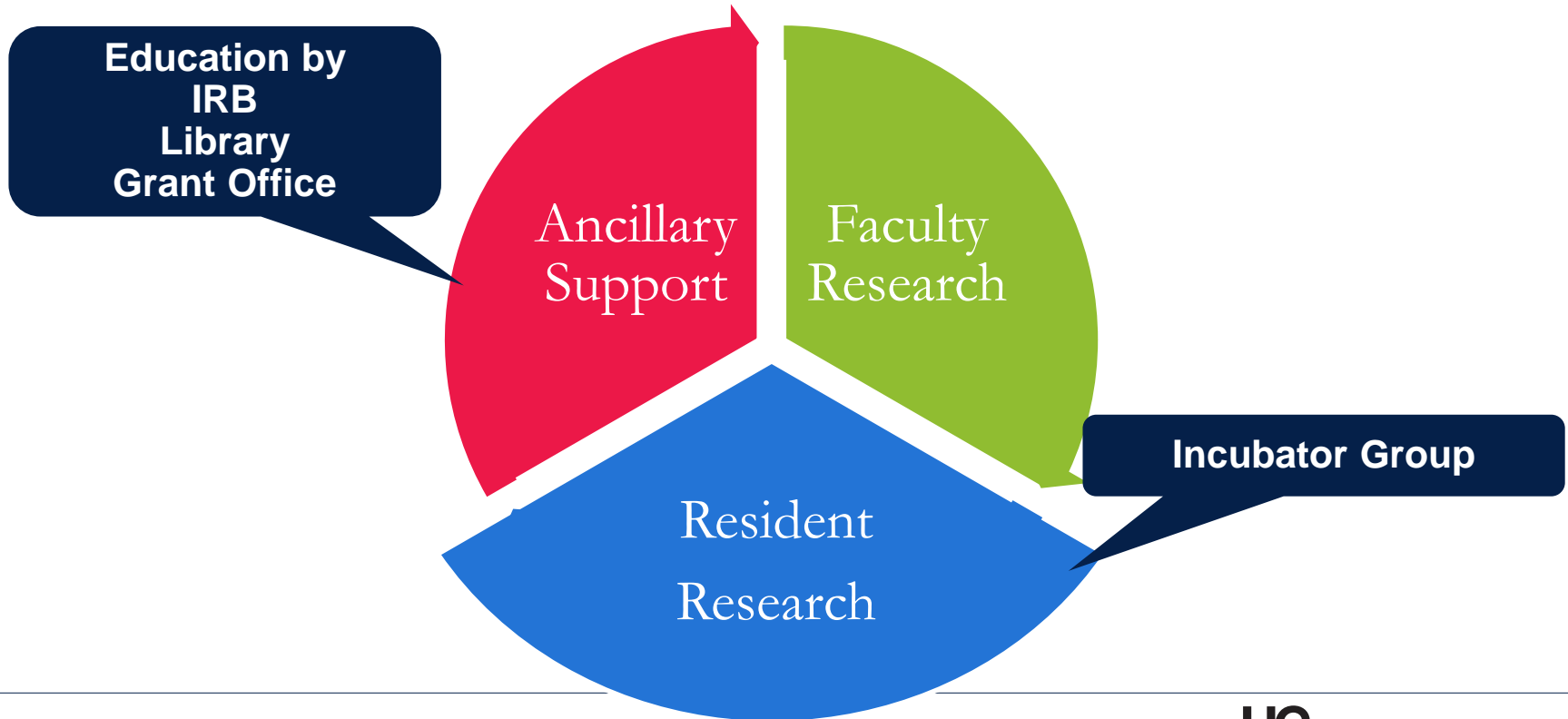
- Parent-adolescent partnership and sexual health service
- Qualitative research and pilot testing and refinement of resources and communication channels
- Foster parent-adolescent partnership to positively facilitate sexual health service

# UC Merced Collaboration

## Health Science Research Institute

- Meet and Greet conducted
- Tobacco screening for youth
- Housing security and pediatric health
- Statistic support for our resident's journal club

# Research and Publication Core Group



# Resident Research/QI Presentation

Western Medical Research Conference, Carmel, CA

- Ramin Azhir, MD
- Ming Cai, MD
- Shidong Chen, MD
- Derek Corpus, MD
- Ozge Dogan, MD

- Kali Hockett, MD
- Allie Johnston, MD
- Cindy Nguyen, DO
- Jasmin Persch, MD