Subspecialty Pediatrics
Investigator Network
SPIN is a Collaboration

- Council of Pediatric Subspecialties (CoPS)
- American Board of Pediatrics (ABP)
- Association of Pediatric Program Directors Longitudinal Educational Assessment Research Network (APPD LEARN)
- APPD Fellowship Director Committee
- 1-2 representatives from each subspecialty
- Many fellowship program directors!
Great Participation in Previous Studies

• Assessing the Association between EPAs, Competencies and Milestones in the Pediatric Subspecialties (fellow assessments)
  – ~80 institutions
  – 208 programs
  – ~1000 fellows at two time points

• Determining the Minimum Level of Supervision Required for Graduating Fellows (survey)
  – Response rate 82%

• Residency Milestones in Fellowship: What’s the Use? (survey)
  – Response rate 68%
SPIN is Productive

• Abstract Presentations at ACGME, PAS, APPD
  – 14 to date

• Publications
  – 3 including Scholarship EPA
  – published in *Academic Medicine* & *Journal of Pediatrics*
  – 5 under development

• Participating FPDs are collaborators and are listed on published papers
Next SPIN Study!

- Longitudinal Evaluation of the Required Level of Supervision for Pediatric Fellows
  - rate level of supervision for all fellows for 3 years
  - assess all EPAS (common and subspecialty-specific)
    - similar to first SPIN study but milestones NOT included (except for Scholarship EPA)
  - opportunity to see when a fellow achieves minimum level of supervision
  - FPDs are collaborators and will receive MOC Part 4 credit (highly likely but pending ABP formal approval)
Longitudinal Evaluation of Fellows

Aims

- obtain validity evidence for level of supervision scales for subspecialty-specific and scholarship EPAs
- determine developmental progression of levels of supervision for all EPAs (common and sub-specific)
  - are fellows meeting minimum level?
  - does time meeting minimum level differ among subs?
  - is there a level below which remediation occurs/what is it?
- compare CCC assessment with fellow self-evaluation
- examine the association between level of supervision/milestone ratings for the scholarship EPA
- what makes ‘simple’ v. ‘complex’ case?
Longitudinal Evaluation of Fellows

- Data collection to begin in **Fall 2018**
- Goal is to have participation of at least 20% of all FPDs in each subspecialty
- Only **ONE** IRB approval needed for each institution
  - should be an exempt study
- Contact your subspecialty representative if interested or rmink@ucla.edu