



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

