EXPECTED FELLOW MINIMUM LEVEL OF SUPERVISION AT GRADUATION FOR THE COMMON PEDIATRIC SUBSPECIALTY ENTRUSTABLE PROFESSIONAL ACTIVITIES

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SPIN



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	The goal was to have 75% of all FPDs in each		
 These provide an opportunity to assess fellow performance and set standards. The Subspecialty Pediatrics Investigator Network (SPIN) previously developed 5 point level of supervision scales for each EPA. Still unknown are the minimum supervision levels required for graduation from fellowship and the relative importance of each EPA in making the graduation decision. TI le Subspecialty Pediatrics Investigator All in the graduation decision. 	The goal was to have 75% of all PPDs in each participate. The 10th percentile was set as the minimum level meaning that 90% of FPDs believed a fellow must achieve that level or higher to graduate. An answer of "no" to question #2 was used to indicate the importance of the EPA in the graduation decision Statistical analysis used Friedman rank sum test and Spearman's rho. Analyses were corrected for multiple comparisons.	Common EPAs and descriptions of the identified minimum level of supervision for graduation. APPLY PUBLIC HEALTH PRINCIPLES AND IMPROVEMENT METHODOLOGY TO IMPROVE CARE FOR POPULATIONS, COMMUNITIES, AND SYSTEMS (0); 2 Trusted to contribute with direct supervision and coaching as a member of a collaborative effort to improve care at the institutional level PROVIDE FOR AND OBTAIN CONSULTATION WITH OTHER HEALTH CARE PROVIDERS CARING FOR CHILDREN (Consultation) 3 Trusted to execute with indirect supervision and discussion of information conveyed for selected simple and complex cases CONTRIBUTE TO THE FISCALLY SOUND AND ETHICAL MANAGEMENT OF A PRACTICE (Management) 2 Trusted to execute with indirect supervision and coaching with supervisor verifying work product for accuracy. FACILITATE HANDOVERS TO ANOTHER HEALTHCARE PROVIDER (Handover) Trusted to execute with indirect supervision with verification of information after the handover for selected simple and complex cases 1 Trusted to execute with indirect supervision and coaching with supervisor verifying work product for accuracy. FACILITATE HANDOVERS TO ANOTHER HEALTHCARE PROVIDER (Handover) Trusted to execute with indirect supervision with verification of information after the handover for selected simple and complex cases LEAD AN INTERPROFESSIONAL HEALTH CARE TEAM (Leadteam) Textentory	 For the Management EPA, there was a weak (p<0.05) correlation between minimum level of supervision with FPD understanding of EPAs (r²=0.14) and with participation in SPIN's previous EPA study (r²=0.16). Minimum level of supervision was not associated (p>0.05) with number of fellows in the program, years as a FPD or whether EPAs were currently being used in the fellowship. Conclusions There are differing expectations for the minimum level of supervision required for graduating
 of fellowship program directors (FPD) about A The minimum level of supervision a fellow must achieve to complete fellowship and T whether a fellow should be allowed to graduate 	Results Overall response rate was 82% (660/802) All subspecialties except one (which had a response rate of 67%) met the participation goal. The expected minimum level of supervision at graduation differed (p<0.05) across the 7 EPAs (figure 1).	Trusted to lead with direct supervision and coaching IEAD WITHIN THE SUBSPECIALTY PROFESSION (Leadprof) Trusted to contribute to advocacy and public education activities for the subspecialty profession with direct supervision and coaching at the institutional level ENGAGE IN SCHOLARLY ACTIVITIES THROUGH THE DISCOVERY, APPLICATION, AND DISSEMINATION OF NEW KNOWLEDGE (Scholarship) Trusted to develop and conduct scholarly activities with direct oversight and frequent coaching Whether a fellow would be allowed to graduate if the minimum level was not achieved also differed	 fellows across the common pediatric subspecialty EPAs with several requiring direct supervision and coaching. The relative "importance" of the EPAs in making the graduation decision are also different. Further study is required to determine if fellows are meeting these expected levels and to understand the differences in importance of the
 Methods An anonymous survey was sent through APPD's Longitudinal Educational Assessment Research Network (LEARN) to all FPDs of ACGME accredited fellowships for subspecialties with American Board of Pediatrics certification. For each EPA, the survey asked FPDs to identify the MINIMUM level of supervision a fellow must achieve to successfully complete fellowship if a fellow did not achieve at least this minimal level, would he/she still be allowed to graduate 	5 4 9 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	across EPAs (p<0.05; figure 2).	EPAs among the subspecialties. SPIN Steering Committee Adolescent Medicine: Sarah Pitts; Cardiology: Gina Baffa; Child Abuse: Bruce Herman; Critical Care: David Turner; Developmental & Behavioral Pediatrics: Jill Fussell & Pam High; EM: Deb Hsu; Endocrinology: Diane Stafford & Tandy Aye; Gl: Cary Sauer; Hermatology-Oncology: Jennifer Kesselheim; ID: Angie Myers & Kammy McGann; Neonatology: Christiane Dammann & Patricia Chess; Nephrology: John Mahan; Pulmonary: Pnina Weiss; Rheumatology: Megan Curran; APPD LEARN: Alan Schwartz; ABP: Carol Carraccio; APPD Fellowship Committee: Bruce Herman; CoPS: Richard Mink

Common EPA Figure 2. FPDs that responded "no" when asked if a

fellow would be allowed to graduate if the minimum

level of supervision for the EPA was not achieved.

Figure 1. The minimum level of supervision required

for graduation for each of the common EPAs.

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