

Supplemental Table 1: Associations between Resident and Residency Characteristics and Performance on American Board of Family Medicine (ABFM) Family Medicine Certification Examination (FMCE)

	OR of Never Passing Three Years After Residency Graduation
<b>Resident Characteristics</b>	
Age	
Age 35 years or above	5.20 (5.51, 10.77)
Age <35 years	REF
Gender	
Female	0.86 (0.42, 1.73)
Male	REF
Medical Degree	
DO Degree	1.97 (0.77, 5.07)
MD Degree	REF
Medical School Location	
International Medical Graduate	1.34 (0.58, 3.06)
U.S. / Canada Medical Graduate	REF
Race/Ethnicity	
URM	1.41 (0.59, 3.37)
Non-URM	REF
Unknown	3.19 (0.41, 24.67)
<b>Residency Characteristics</b>	
Mean Number of Graduating Residents Per Year*	
Small (<4)	4.15 (0.79, 3.60)
Medium (4-10)	1.36 (0.51, 3.60)
Large (11+)	REF
Residency Program	
Rural Program	3.23 (1.13, 9.20)
Non-Rural Program	REF

\*Actual graduates, not ACGME-approved number