

From AAMC Report on Residents 2015

Table B1: Test Scores and Experiences of First-Year Residents by Specialty

<https://www.aamc.org/data/421320/tableb1.html>

ACGME-Accredited Specialties	Description of Test or Experience	N	Average	Standard Deviation	10th Percentile	25th Percentile	50th Percentile	75th Percentile	90th Percentile
Anesthesiology	MCAT Score	957	30.3	4.3	25.0	27.0	30.0	33.0	36.0
	STEP 1 Score	801	228.0	16.4	205.0	217.0	228.0	240.0	249.0
	STEP 2 CK Score	804	239.9	16.0	218.0	229.0	241.0	252.0	260.0
	Number of research experiences	1,009	2.1	1.7	0.0	1.0	2.0	3.0	4.0
	Number of abstracts, presentations, and publications	1,009	2.8	4.3	0.0	0.0	1.0	4.0	7.0
	Number of work experiences	1,009	2.9	2.4	0.0	1.0	3.0	4.0	6.0
Emergency Medicine	Number of volunteer experiences	1,009	6.1	4.2	2.0	3.0	5.0	8.0	11.0
	MCAT Score	1,641	30.4	4.1	25.0	28.0	30.0	33.0	36.0
	STEP 1 Score	1,439	227.7	17.4	204.0	215.0	228.0	241.0	250.0
	STEP 2 CK Score	1,441	241.9	16.1	220.0	231.0	243.0	253.0	263.0
	Number of research experiences	1,693	1.9	1.6	0.0	1.0	2.0	3.0	4.0
	Number of abstracts, presentations, and publications	1,693	2.3	4.1	0.0	0.0	1.0	3.0	6.0
	Number of work experiences	1,693	3.3	2.4	1.0	2.0	3.0	4.0	6.0
	Number of volunteer experiences	1,693	6.6	4.1	2.0	4.0	6.0	9.0	12.0

ACGME-Accredited Specialties	Description of Test or Experience	N	Average	Standard Deviation	10th Percentile	25th Percentile	50th Percentile	75th Percentile	90th Percentile
Family Medicine	MCAT Score	2,713	27.0	5.2	20.0	24.0	27.0	31.0	33.0
	STEP 1 Score	1,488	215.2	17.8	193.0	201.0	213.0	228.0	241.0
	STEP 2 CK Score	1,489	229.6	18.3	206.0	216.0	229.0	243.0	254.0
	Number of research experiences	3,156	1.3	1.4	0.0	0.0	1.0	2.0	3.0
	Number of abstracts, presentations, and publications	3,156	1.7	3.3	0.0	0.0	0.0	2.0	5.0
	Number of work experiences	3,156	3.6	3.2	0.0	1.0	3.0	5.0	7.0
	Number of volunteer experiences	3,156	6.0	4.6	1.0	3.0	5.0	8.0	12.0
Internal Medicine ¹	MCAT Score	6,155	29.7	5.1	23.0	27.0	30.0	33.0	36.0
	STEP 1 Score	4,773	229.3	19.0	202.0	215.0	231.0	244.0	253.0
	STEP 2 CK Score	4,786	241.3	18.2	216.0	229.0	243.0	255.0	264.0
	Number of research experiences	8,357	2.1	1.9	0.0	1.0	2.0	3.0	5.0
	Number of abstracts, presentations, and publications	8,357	3.7	6.2	0.0	0.0	2.0	5.0	10.0
	Number of work experiences	8,357	3.2	2.8	0.0	1.0	3.0	4.0	7.0
	Number of volunteer experiences	8,357	5.3	4.0	1.0	2.0	5.0	7.0	10.0
Internal Medicine/Pediatrics	MCAT Score	334	30.3	4.4	25.0	28.0	30.0	33.0	36.0
	STEP 1 Score	308	229.0	17.0	203.0	218.0	231.0	241.0	251.0
	STEP 2 CK Score	308	243.0	16.3	222.0	232.0	244.0	256.0	262.0
	Number of research experiences	350	2.1	1.7	0.0	1.0	2.0	3.0	4.0

ACGME-Accredited Specialties	Description of Test or Experience	N	Average	Standard Deviation	10th Percentile	25th Percentile	50th Percentile	75th Percentile	90th Percentile
	Number of abstracts, presentations, and publications	350	3.0	3.6	0.0	0.0	2.0	4.0	7.0
	Number of work experiences	350	3.4	2.7	1.0	1.0	3.0	5.0	7.0
	Number of volunteer experiences	350	7.9	4.7	2.9	5.0	7.0	11.0	14.0
Obstetrics and Gynecology	MCAT Score	1,108	29.0	4.3	24.0	26.0	29.0	32.0	34.0
	STEP 1 Score	940	222.2	17.3	199.0	209.0	222.0	236.0	245.0
	STEP 2 CK Score	940	238.6	16.9	216.0	227.0	240.0	252.0	260.0
	Number of research experiences	1,199	2.3	1.8	0.0	1.0	2.0	3.0	5.0
	Number of abstracts, presentations, and publications	1,199	3.0	4.8	0.0	0.0	1.0	4.0	7.0
	Number of work experiences	1,199	3.1	2.5	0.8	1.0	3.0	4.0	6.0
	Number of volunteer experiences	1,199	7.7	4.9	2.0	4.0	7.0	10.0	13.2
Orthopaedic Surgery	MCAT Score	657	31.6	3.9	27.0	29.0	32.0	34.0	37.0
	STEP 1 Score	651	241.9	13.5	225.0	233.0	242.0	252.0	259.0
	STEP 2 CK Score	655	248.7	14.5	229.0	239.0	250.0	259.0	267.0
	Number of research experiences	677	3.1	1.9	1.0	2.0	3.0	4.0	6.0
	Number of abstracts, presentations, and publications	677	5.7	7.5	0.0	1.0	3.0	7.0	13.0
	Number of work experiences	677	2.9	2.2	0.0	1.0	2.0	4.0	6.0
	Number of volunteer experiences	677	6.7	4.2	2.0	4.0	6.0	9.0	12.0

ACGME-Accredited Specialties	Description of Test or Experience	N	Average	Standard Deviation	10th Percentile	25th Percentile	50th Percentile	75th Percentile	90th Percentile
Pathology-Anatomic and Clinical	MCAT Score	376	30.1	4.8	24.0	27.0	30.0	33.0	36.0
	STEP 1 Score	289	229.8	19.2	202.0	216.0	232.0	245.0	254.2
	STEP 2 CK Score	289	236.8	19.4	208.0	223.0	238.0	250.0	261.4
	Number of research experiences	547	2.3	1.9	0.0	1.0	2.0	3.0	5.0
	Number of abstracts, presentations, and publications	547	6.3	9.8	0.0	1.0	3.0	8.0	16.0
	Number of work experiences	547	3.1	2.8	0.0	1.0	3.0	4.0	6.0
	Number of volunteer experiences	547	4.0	3.4	0.0	1.5	3.0	6.0	9.0
Pediatrics ²	MCAT Score	2,333	29.4	4.5	24.0	27.0	29.0	32.0	35.0
	STEP 1 Score	1,933	222.4	18.6	198.0	208.0	222.0	237.0	247.8
	STEP 2 CK Score	1,935	237.9	18.3	213.0	224.0	239.0	252.0	262.0
	Number of research experiences	2,738	2.0	1.7	0.0	1.0	2.0	3.0	4.0
	Number of abstracts, presentations, and publications	2,738	2.8	4.4	0.0	0.0	1.0	4.0	7.0
	Number of work experiences	2,738	3.2	2.6	0.0	1.0	3.0	4.0	6.0
	Number of volunteer experiences	2,738	7.0	4.5	2.0	4.0	6.0	9.0	13.0
Psychiatry	MCAT Score	995	28.6	5.3	22.0	26.0	29.0	32.0	35.0
	STEP 1 Score	711	216.1	18.1	194.0	201.0	214.0	229.0	242.0
	STEP 2 CK Score	712	230.1	18.2	206.0	217.0	230.0	243.0	254.9
	Number of research experiences	1,246	1.9	1.9	0.0	0.0	2.0	3.0	4.0

ACGME-Accredited Specialties	Description of Test or Experience	N	Average	Standard Deviation	10th Percentile	25th Percentile	50th Percentile	75th Percentile	90th Percentile
	Number of abstracts, presentations, and publications	1,246	3.2	6.5	0.0	0.0	1.0	4.0	8.0
	Number of work experiences	1,246	3.6	3.1	0.0	1.0	3.0	5.0	7.0
	Number of volunteer experiences	1,246	5.4	4.2	1.0	3.0	5.0	7.0	10.5
Surgery-General ³	MCAT Score	1,895	30.3	4.3	25.0	28.0	31.0	33.0	36.0
	STEP 1 Score	1,737	228.7	17.7	203.0	216.0	230.0	242.0	252.0
	STEP 2 CK Score	1,745	239.7	16.7	217.0	229.0	241.0	252.0	261.0
	Number of research experiences	2,148	2.6	1.9	0.0	1.0	2.0	4.0	5.0
	Number of abstracts, presentations, and publications	2,148	4.7	7.2	0.0	1.0	3.0	6.0	11.0
	Number of work experiences	2,148	3.1	2.5	0.0	1.0	3.0	4.0	6.0
	Number of volunteer experiences	2,148	6.1	4.7	1.0	3.0	5.0	8.0	12.0
Transitional Year	MCAT Score	943	31.2	4.6	26.0	29.0	31.0	34.0	37.0
	STEP 1 Score	872	239.6	16.7	216.0	230.0	242.0	252.0	258.9
	STEP 2 CK Score	878	246.9	15.8	225.0	237.0	248.5	259.0	266.0
	Number of research experiences	1,006	2.8	1.9	0.0	1.0	3.0	4.0	5.0
	Number of abstracts, presentations, and publications	1,006	5.1	7.8	0.0	1.0	3.0	7.0	12.0
	Number of work experiences	1,006	2.9	2.4	0.0	1.0	3.0	4.0	6.0
	Number of volunteer experiences	1,006	6.1	4.2	2.0	3.0	5.0	8.0	11.0