

**Table 4: U.S. Medical School Faculty by Rank and Department, 2017**

The table below displays the number of full-time faculty at all U.S. medical schools as of December 31, 2017 by rank and department classification. By way of background, the Faculty Roster utilizes the official name given to each department by each medical school. The AAMC department classification is a way to group disparately named (but similar) departments across medical schools. As an example, a medical school could have separate departments of Neurosurgery and Cardiothoracic Surgery. These departments would appear in the Faculty Roster under their official names, but both would be reported in the Surgery department classification.

Department	Professor	Associate Professor	Assistant Professor	Instructor	Other	Total
<i>Basic Sciences</i>						
Anatomy	582	396	443	86	60	1,567
Biochemistry	1,074	603	695	120	113	2,605
Microbiology	826	535	597	64	59	2,081
Pathology (Basic Science)	550	418	741	85	55	1,849
Pharmacology	776	442	580	118	89	2,005
Physiology	673	360	406	85	64	1,588
Other Basic Sciences	2,579	1,794	2,736	385	444	7,938
<b>Subtotal</b>	<b>7,060</b>	<b>4,548</b>	<b>6,198</b>	<b>943</b>	<b>884</b>	<b>19,633</b>
<i>Clinical Sciences</i>						
Anesthesiology	1,225	1,636	4,796	1,123	267	9,047
Dermatology	364	274	648	173	17	1,476
Emergency Medicine	553	851	3,024	571	149	5,148
Family Practice	739	989	3,299	570	162	5,759
Internal Medicine	8,839	8,434	20,187	4,351	1,167	42,978
Neurology	1,455	1,225	2,750	503	139	6,072
Obstetrics & Gynecology	1,143	1,172	3,142	704	213	6,374
Ophthalmology	838	635	1,201	323	105	3,102
Orthopedic Surgery	914	882	1,916	329	98	4,139
Otolaryngology	531	499	914	214	83	2,241
Pathology (Clinical)	1,413	1,037	1,709	213	98	4,470
Pediatrics	4,076	4,784	11,296	2,315	442	22,913
Physical Medicine & Rehabilitation	238	307	978	148	31	1,702
Psychiatry	2,024	1,917	5,657	1,347	250	11,195
Public Health & Preventive Medicine	178	211	375	41	69	874
Radiology	1,959	2,114	4,962	738	229	10,002
Surgery	3,982	3,384	7,009	1,135	458	15,968
Other Clinical Sciences	654	584	1,520	129	106	2,993
<b>Subtotal</b>	<b>31,125</b>	<b>30,935</b>	<b>75,383</b>	<b>14,927</b>	<b>4,083</b>	<b>156,453</b>
<i>Other</i>						
Dentistry	6	7	22	6	0	41
Other Health Professions	100	131	290	66	12	599
Social Sciences	4	2	7	0	0	13
Veterinary Sciences	6	2	16	0	0	24
All Others	180	179	277	89	138	863
<b>Subtotal</b>	<b>296</b>	<b>321</b>	<b>612</b>	<b>161</b>	<b>150</b>	<b>1,540</b>
<b>Total</b>	<b>38,481</b>	<b>35,804</b>	<b>82,193</b>	<b>16,031</b>	<b>5,117</b>	<b>177,626</b>

Source: AAMC Faculty Roster, December 31, 2017 snapshot, as of December 31, 2019.