

**Table 4: U.S. Medical School Faculty by Rank and Department, 2019**



The table below displays the number of full-time faculty at all U.S. medical schools as of December 31, 2019 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	553	386	435	83	59	1,516
Biochemistry	1,045	583	678	113	110	2,529
Microbiology	815	524	566	66	51	2,022
Pathology (Basic Science)	492	381	678	82	59	1,692
Pharmacology	758	454	567	107	98	1,984
Physiology	637	347	382	98	64	1,528
Other Basic Sciences	2,710	1,861	2,964	410	453	8,398
<b>Subtotal</b>	<b>7,010</b>	<b>4,536</b>	<b>6,270</b>	<b>959</b>	<b>894</b>	<b>19,669</b>
<i>Clinical Sciences</i>						
Anesthesiology	1,233	1,657	4,777	1,136	253	9,056
Dermatology	359	288	696	159	17	1,519
Emergency Medicine	632	962	3,217	654	107	5,572
Family Practice	729	1,004	3,239	542	157	5,671
Internal Medicine	8,797	8,555	20,542	4,224	1,111	43,229
Neurology	1,437	1,292	2,811	501	153	6,194
Obstetrics & Gynecology	1,123	1,215	3,215	700	216	6,469
Ophthalmology	835	624	1,167	318	119	3,063
Orthopedic Surgery	892	911	1,901	317	106	4,127
Otolaryngology	531	512	908	192	91	2,234
Pathology (Clinical)	1,430	1,095	1,702	212	98	4,537
Pediatrics	4,214	5,049	11,520	2,355	454	23,592
Physical Medicine & Rehabilitation	238	330	1,012	139	33	1,752
Psychiatry	1,967	1,921	5,709	1,352	238	11,187
Public Health & Preventive Medicine	177	193	363	36	64	833
Radiology	1,919	2,206	4,856	694	225	9,900
Surgery	4,033	3,449	7,203	1,119	419	16,223
Other Clinical Sciences	615	568	1,452	128	109	2,872
<b>Subtotal</b>	<b>31,161</b>	<b>31,831</b>	<b>76,290</b>	<b>14,778</b>	<b>3,970</b>	<b>158,030</b>
<i>Other</i>						
Dentistry	5	7	23	4	0	39
Other Health Professions	106	147	276	73	13	615
Social Sciences	18	5	6	2	4	35
Veterinary Sciences	5	2	9	0	0	16
All Others	173	184	276	87	114	834
<b>Subtotal</b>	<b>307</b>	<b>345</b>	<b>590</b>	<b>166</b>	<b>131</b>	<b>1,539</b>
<b>Total</b>	<b>38,478</b>	<b>36,712</b>	<b>83,150</b>	<b>15,903</b>	<b>4,995</b>	<b>179,238</b>

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