

**Table 6: U.S. Medical School Faculty by Degree and Department, 2018**



The table below displays the number of full-time faculty at all U.S. medical schools as of December 31, 2018 by degree type 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. The "MD and PhD or MD and Other Doctoral Degree" break out includes faculty who hold both an MD or equivalent degree and a PhD or other doctoral degree, regardless of whether the degrees were earned simultaneously. "Other Doctoral Degree" includes doctorates in dentistry, veterinary medicine, public health, optometry, and other fields.

Department	MD only	PhD or Other Doctoral Degree	MD and PhD or MD and Other Doctoral Degree	Other	Unknown	Total
<i>Basic Sciences</i>						
Anatomy	51	1,313	116	21	64	1,565
Biochemistry	55	2,202	178	28	66	2,529
Microbiology	60	1,735	172	15	61	2,043
Pathology (Basic Science)	827	570	267	36	27	1,727
Pharmacology	77	1,664	150	12	77	1,980
Physiology	48	1,306	129	7	56	1,546
Other Basic Sciences	936	6,080	674	337	254	8,281
<b>Subtotal</b>	<b>2,054</b>	<b>14,870</b>	<b>1,686</b>	<b>456</b>	<b>605</b>	<b>19,671</b>
<i>Clinical Sciences</i>						
Anesthesiology	7,291	479	601	475	178	9,024
Dermatology	1,052	192	232	17	15	1,508
Emergency Medicine	4,962	116	167	150	83	5,478
Family Practice	4,378	630	179	347	121	5,655
Internal Medicine	33,830	4,518	3,316	801	686	43,151
Neurology	4,008	1,061	915	101	77	6,162
Obstetrics & Gynecology	5,211	463	284	344	133	6,435
Ophthalmology	1,925	742	342	18	62	3,089
Orthopedic Surgery	3,296	447	194	139	58	4,134
Otolaryngology	1,521	403	163	94	79	2,260
Pathology (Clinical)	2,230	1,097	1,052	63	55	4,497
Pediatrics	18,128	2,523	1,447	842	469	23,409
Physical Medicine & Rehabilitation	1,099	454	63	70	38	1,724
Psychiatry	5,658	4,193	765	355	270	11,241
Public Health & Preventive Medicine	356	385	38	29	26	834
Radiology	6,658	1,958	867	212	148	9,843
Surgery	12,586	1,552	1,184	589	251	16,162
Other Clinical Sciences	1,661	753	204	80	102	2,800
<b>Subtotal</b>	<b>115,850</b>	<b>21,966</b>	<b>12,013</b>	<b>4,726</b>	<b>2,851</b>	<b>157,406</b>
<i>Other</i>						
Dentistry	0	29	4	0	0	33
Other Health Professions	50	336	8	162	57	613
Social Sciences	2	9	1	0	1	13
Veterinary Sciences	0	15	0	0	0	15
All Others	162	420	58	181	48	869
<b>Subtotal</b>	<b>214</b>	<b>809</b>	<b>71</b>	<b>343</b>	<b>106</b>	<b>1,543</b>
<b>Total</b>	<b>118,118</b>	<b>37,645</b>	<b>13,770</b>	<b>5,525</b>	<b>3,562</b>	<b>178,620</b>

Source: AAMC Faculty Roster, December 31, 2018 snapshot, as of December 31, 2019.