

Table 6: U.S. Medical School Faculty by Degree 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 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	1,261	112	19	73	1,516
Biochemistry	55	2,189	178	28	79	2,529
Microbiology	59	1,713	171	14	65	2,022
Pathology (Basic Science)	804	559	267	37	25	1,692
Pharmacology	74	1,661	147	13	89	1,984
Physiology	48	1,283	126	7	64	1,528
Other Basic Sciences	957	6,151	670	334	286	8,398
Subtotal	2,048	14,817	1,671	452	681	19,669
<i>Clinical Sciences</i>						
Anesthesiology	7,309	488	594	483	182	9,056
Dermatology	1,058	193	233	18	17	1,519
Emergency Medicine	5,050	116	165	154	87	5,572
Family Practice	4,379	633	174	346	139	5,671
Internal Medicine	33,936	4,500	3,289	825	679	43,229
Neurology	4,041	1,050	910	104	89	6,194
Obstetrics & Gynecology	5,232	470	280	354	133	6,469
Ophthalmology	1,898	746	337	19	63	3,063
Orthopedic Surgery	3,273	448	192	143	71	4,127
Otolaryngology	1,515	397	159	92	71	2,234
Pathology (Clinical)	2,258	1,100	1,052	64	63	4,537
Pediatrics	18,285	2,529	1,436	866	476	23,592
Physical Medicine & Rehabilitation	1,105	474	63	69	41	1,752
Psychiatry	5,633	4,154	757	362	281	11,187
Public Health & Preventive Medicine	355	386	39	28	25	833
Radiology	6,678	1,971	868	213	170	9,900
Surgery	12,635	1,540	1,177	599	272	16,223
Other Clinical Sciences	1,735	749	204	77	107	2,872
Subtotal	116,375	21,944	11,929	4,816	2,966	158,030
<i>Other</i>						
Dentistry	1	34	4	0	0	39
Other Health Professions	49	336	8	166	56	615
Social Sciences	17	14	2	1	1	35
Veterinary Sciences	0	16	0	0	0	16
All Others	157	404	52	176	45	834
Subtotal	224	804	66	343	102	1,539
Total	118,647	37,565	13,666	5,611	3,749	179,238

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