

Table 6: U.S. Medical School Faculty by Degree and Department, 2022



The table below displays the number of full-time faculty at all U.S. medical schools as of December 31, 2022 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
Basic Sciences						
Anatomy	47	1,190	104	18	62	1,421
Biochemistry	54	2,128	165	29	85	2,461
Microbiology	52	1,638	149	15	75	1,929
Pathology (Basic Science)	622	443	190	27	14	1,296
Pharmacology	58	1,601	135	12	107	1,913
Physiology	41	1,196	111	7	66	1,421
Other Basic Sciences	1,065	6,783	705	349	318	9,220
Subtotal	1,939	14,979	1,559	457	727	19,661
Clinical Sciences						
Anesthesiology	7,815	517	619	458	165	9,574
Dermatology	1,142	187	246	17	17	1,609
Emergency Medicine	6,029	144	192	187	96	6,648
Family Practice	5,065	712	182	355	134	6,448
Internal Medicine	36,834	4,692	3,357	973	716	46,572
Neurology	4,373	1,185	965	120	94	6,737
Obstetrics & Gynecology	5,489	465	290	344	137	6,725
Ophthalmology	2,005	748	350	17	71	3,191
Orthopedic Surgery	3,500	482	198	161	86	4,427
Otolaryngology	1,701	416	169	88	90	2,464
Pathology (Clinical)	2,496	1,223	1,145	68	66	4,998
Pediatrics	19,266	2,781	1,504	968	501	25,020
Physical Medicine & Rehabilitation	1,170	502	78	71	61	1,882
Psychiatry	5,966	4,604	778	409	358	12,115
Public Health & Preventive Medicine	293	394	29	26	47	789
Radiology	6,890	2,030	900	195	197	10,212
Surgery	13,592	1,645	1,256	717	296	17,506
Other Clinical Sciences	4,037	994	337	143	121	5,632
Subtotal	127,663	23,721	12,595	5,317	3,253	172,549
Other						
Dentistry	2	34	5	0	1	42
Other Health Professions	31	315	10	197	39	592
Social Sciences	44	84	7	8	2	145
Veterinary Sciences	0	13	0	0	0	13
All Others	200	463	58	136	37	894
Subtotal	277	909	80	341	79	1,686
Total	129,879	39,609	14,234	6,115	4,059	193,896

Source: AAMC Faculty Roster, December 31, 2022 snapshot, as of December 31, 2022.