

Table 13: U.S. Medical School Faculty by Gender, Rank, 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 gender, 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
	Men	Women	Men	Women	Men	Women	Men	Women	Men	Women	
Basic Sciences											
Anatomy	354	167	258	129	223	168	39	26	30	23	1,417
Biochemistry	746	239	392	189	416	231	89	55	66	38	2,461
Microbiology	578	213	307	157	295	266	33	38	21	21	1,929
Pathology (Basic Science)	251	110	173	146	287	243	21	31	17	16	1,295
Pharmacology	547	184	299	153	325	203	73	46	46	35	1,911
Physiology	462	129	219	98	225	147	51	38	27	21	1,417
Other Basic Sciences	2,128	978	1,204	844	1,722	1,489	187	249	211	201	9,213
Subtotal	5,066	2,020	2,852	1,716	3,493	2,747	493	483	418	355	19,643
Clinical Sciences											
Anesthesiology	1,007	295	1,217	647	3,131	1,910	522	591	120	118	9,558
Dermatology	244	138	150	195	281	448	65	76	10	2	1,609
Emergency Medicine	558	154	790	409	2,255	1,604	405	353	60	53	6,641
Family Practice	433	298	507	573	1,772	2,185	178	394	44	57	6,441
Internal Medicine	6,532	2,434	5,504	3,836	12,492	10,488	1,982	2,291	375	565	46,499
Neurology	1,140	401	834	612	1,533	1,537	205	306	94	69	6,731
Obstetrics & Gynecology	640	515	487	794	878	2,571	91	561	26	156	6,719
Ophthalmology	637	217	401	272	626	629	138	149	52	63	3,184
Orthopedic Surgery	854	113	824	180	1,532	466	212	141	60	40	4,422
Otolaryngology	486	107	417	174	583	389	54	160	17	69	2,456
Pathology (Clinical)	992	505	664	577	938	969	146	129	33	42	4,995
Pediatrics	2,669	1,818	2,529	3,062	3,931	8,236	508	1,832	96	315	24,996
Physical Medicine & Rehabilitation	173	81	176	180	553	583	45	78	6	4	1,879
Psychiatry	1,293	725	947	1,103	2,542	3,767	496	1,029	74	120	12,096
Public Health & Preventive Medicine	87	78	87	100	157	175	8	19	33	45	789
Radiology	1,542	474	1,658	649	3,394	1,607	447	264	95	69	10,199
Surgery	3,621	609	2,776	900	5,461	2,487	503	714	204	204	17,479
Other Clinical Sciences	636	257	631	357	1,633	1,155	392	400	89	61	5,611
Subtotal	23,544	9,219	20,599	14,620	43,692	41,206	6,397	9,487	1,488	2,052	172,304
Other											
Dentistry	5	0	5	0	11	16	3	2	0	0	42
Other Health Professions	42	54	42	89	91	196	17	41	4	14	590
Social Sciences	21	37	14	23	11	27	1	7	3	1	145
Veterinary Sciences	1	1	1	4	3	3	0	0	0	0	13
All Others	131	72	95	99	132	175	21	48	55	64	892
Subtotal	200	164	157	215	248	417	42	98	62	79	1,682
Total	28,810	11,403	23,608	16,551	47,433	44,370	6,932	10,068	1,968	2,486	193,629

Note: This table excludes 267 faculty with missing gender data.

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