

Table 13: U.S. Medical School Faculty by Sex, Rank, and Department, 2020



The table below displays the number of full-time faculty at all U.S. medical schools as of December 31, 2020 by sex, 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
	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	
<i>Basic Sciences</i>											
Anatomy	367	163	252	125	240	179	35	33	30	28	1,452
Biochemistry	779	244	383	167	433	242	80	39	68	52	2,487
Microbiology	597	204	324	173	312	243	26	43	29	27	1,978
Pathology (Basic Science)	305	134	191	155	340	302	30	46	27	23	1,553
Pharmacology	574	176	309	153	332	210	78	42	44	39	1,957
Physiology	486	139	235	95	222	147	52	37	30	18	1,461
Other Basic Sciences	2,008	892	1,189	775	1,731	1,409	199	241	229	215	8,888
Subtotal	5,116	1,952	2,883	1,643	3,610	2,732	500	481	457	402	19,776
<i>Clinical Sciences</i>											
Anesthesiology	1,001	267	1,137	556	3,090	1,787	528	599	117	143	9,225
Dermatology	234	125	136	170	283	434	73	82	7	6	1,550
Emergency Medicine	521	134	704	334	1,990	1,395	353	330	59	54	5,874
Family Practice	430	269	525	536	1,585	1,898	159	384	64	79	5,929
Internal Medicine	6,597	2,184	5,295	3,441	11,515	9,747	2,019	2,282	457	597	44,134
Neurology	1,117	341	801	558	1,438	1,400	220	284	93	82	6,334
Obstetrics & Gynecology	695	455	510	754	902	2,400	101	570	33	179	6,599
Ophthalmology	658	204	392	245	621	593	140	157	62	66	3,138
Orthopedic Surgery	802	98	779	147	1,497	439	207	142	83	40	4,234
Otolaryngology	453	89	395	161	564	369	62	161	21	73	2,348
Pathology (Clinical)	999	462	616	534	873	913	113	108	40	40	4,698
Pediatrics	2,612	1,670	2,447	2,746	3,942	7,759	555	1,898	92	351	24,072
Physical Medicine & Rehabilitation	170	72	161	161	530	552	46	78	15	14	1,799
Psychiatry	1,299	716	953	998	2,413	3,521	473	935	88	128	11,524
Public Health & Preventive Medicine	91	75	85	95	165	227	10	19	29	42	838
Radiology	1,496	431	1,583	611	3,321	1,541	432	247	130	98	9,890
Surgery	3,524	548	2,681	807	5,115	2,215	452	698	210	218	16,468
Other Clinical Sciences	562	210	532	313	1,391	964	226	197	88	63	4,546
Subtotal	23,261	8,350	19,732	13,167	41,235	38,154	6,169	9,171	1,688	2,273	163,200
<i>Other</i>											
Dentistry	7	0	7	1	12	16	4	1	0	0	48
Other Health Professions	42	42	43	91	90	177	18	44	2	13	562
Social Sciences	13	18	5	8	4	10	3	9	3	0	73
Veterinary Sciences	1	2	1	1	3	7	0	0	0	0	15
All Others	114	57	86	95	128	147	20	45	50	65	807
Subtotal	177	119	142	196	237	357	45	99	55	78	1,505
Total	28,554	10,421	22,757	15,006	45,082	41,243	6,714	9,751	2,200	2,753	184,481

Note: This table excludes 201 faculty with missing sex data.

Source: AAMC Faculty Roster, December 31, 2020 snapshot, as of December 31, 2020.