

Table 13: U.S. Medical School Faculty by Gender, Rank, and Department, 2021



The table below displays the number of full-time faculty at all U.S. medical schools as of December 31, 2021 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	
<i>Basic Sciences</i>											
Anatomy	363	168	257	127	233	177	37	25	31	19	1,437
Biochemistry	763	238	387	185	429	243	90	49	62	41	2,487
Microbiology	594	206	309	169	313	268	34	47	28	23	1,991
Pathology (Basic Science)	278	120	188	146	304	287	28	43	13	19	1,426
Pharmacology	551	181	308	145	335	208	74	54	40	36	1,932
Physiology	468	133	235	97	223	152	55	39	29	19	1,450
Other Basic Sciences	2,021	931	1,209	797	1,702	1,408	205	265	230	218	8,986
Subtotal	5,038	1,977	2,893	1,666	3,539	2,743	523	522	433	375	19,709
<i>Clinical Sciences</i>											
Anesthesiology	1,003	283	1,184	607	3,180	1,906	533	602	116	139	9,553
Dermatology	247	132	150	183	287	442	72	83	7	3	1,606
Emergency Medicine	545	148	770	370	2,157	1,509	383	363	55	55	6,355
Family Practice	433	286	519	560	1,695	2,046	162	413	46	62	6,222
Internal Medicine	6,560	2,322	5,469	3,692	12,162	10,260	2,048	2,357	357	573	45,800
Neurology	1,145	376	814	589	1,529	1,477	216	308	87	73	6,614
Obstetrics & Gynecology	675	482	496	772	899	2,501	91	588	30	171	6,705
Ophthalmology	642	218	393	261	629	629	132	155	52	61	3,172
Orthopedic Surgery	835	109	819	164	1,519	460	228	144	66	42	4,386
Otolaryngology	467	102	411	166	565	383	56	160	24	66	2,400
Pathology (Clinical)	998	498	646	562	929	969	129	119	38	34	4,922
Pediatrics	2,661	1,755	2,519	2,924	4,023	8,072	538	1,874	94	324	24,784
Physical Medicine & Rehabilitation	167	79	169	177	545	555	45	75	7	6	1,825
Psychiatry	1,291	726	961	1,069	2,482	3,701	485	1,023	79	113	11,930
Public Health & Preventive Medicine	91	75	84	100	181	227	8	20	30	37	853
Radiology	1,527	450	1,626	653	3,446	1,612	446	262	105	73	10,200
Surgery	3,589	574	2,757	859	5,350	2,410	508	717	202	203	17,169
Other Clinical Sciences	583	221	572	321	1,631	1,119	372	387	80	62	5,348
Subtotal	23,459	8,836	20,359	14,029	43,209	40,278	6,452	9,650	1,475	2,097	169,844
<i>Other</i>											
Dentistry	5	0	6	1	13	18	4	3	0	0	50
Other Health Professions	41	43	42	90	92	188	18	41	4	19	578
Social Sciences	21	36	13	25	10	26	2	11	3	0	147
Veterinary Sciences	1	2	1	4	2	3	0	0	0	0	13
All Others	120	67	95	98	137	167	24	47	53	65	873
Subtotal	188	148	157	218	254	402	48	102	60	84	1,661
Total	28,685	10,961	23,409	15,913	47,002	43,423	7,023	10,274	1,968	2,556	191,214

Note: This table excludes 298 faculty with missing gender data.

Source: AAMC Faculty Roster, December 31, 2021 snapshot, as of December 31, 2021.