

Table 14: U.S. Medical School Faculty by Gender, 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 gender, 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
	Men	Women	Men	Women	Men	Women	Men	Women	Men	Women	
<i>Basic Sciences</i>											
Anatomy	34	13	741	449	83	21	8	10	38	20	1,417
Biochemistry	38	16	1,472	656	128	37	15	14	56	29	2,461
Microbiology	38	14	1,050	588	100	49	2	13	44	31	1,929
Pathology (Basic Science)	336	286	269	174	129	61	8	19	7	6	1,295
Pharmacology	37	21	1,089	512	98	37	7	5	59	46	1,911
Physiology	27	14	822	374	91	20	3	4	41	21	1,417
Other Basic Sciences	704	361	3,996	2,783	492	213	101	248	159	156	9,213
Subtotal	1,214	725	9,439	5,536	1,121	438	144	313	404	309	19,643
<i>Clinical Sciences</i>											
Anesthesiology	4,992	2,820	298	219	481	138	169	289	57	95	9,558
Dermatology	489	653	110	77	143	103	3	14	5	12	1,609
Emergency Medicine	3,770	2,259	70	74	129	63	60	127	39	50	6,641
Family Practice	2,483	2,581	238	473	99	83	73	282	41	88	6,441
Internal Medicine	21,670	15,160	2,447	2,245	2,325	1,031	176	797	267	381	46,499
Neurology	2,530	1,843	594	591	636	329	18	102	28	60	6,731
Obstetrics & Gynecology	1,777	3,712	200	265	126	164	9	335	10	121	6,719
Ophthalmology	1,193	812	401	347	224	126	5	12	31	33	3,184
Orthopedic Surgery	2,903	597	308	174	169	29	58	103	44	37	4,422
Otolaryngology	1,217	483	193	223	124	45	8	80	15	68	2,456
Pathology (Clinical)	1,251	1,245	702	521	767	378	19	49	34	29	4,995
Pediatrics	7,623	11,643	1,089	1,692	849	655	93	875	79	398	24,996
Physical Medicine & Rehabilitation	652	518	213	289	46	32	23	48	19	39	1,879
Psychiatry	3,114	2,851	1,567	3,035	482	296	85	324	104	238	12,096
Public Health & Preventive Medicine	162	131	169	225	22	7	6	20	13	34	789
Radiology	4,669	2,221	1,528	501	710	190	100	95	129	56	10,199
Surgery	10,278	3,312	971	674	1,022	234	173	544	121	150	17,479
Other Clinical Sciences	2,584	1,451	487	503	223	114	36	106	51	56	5,611
Subtotal	73,357	54,292	11,585	12,128	8,577	4,017	1,114	4,202	1,087	1,945	172,304
<i>Other</i>											
Dentistry	2	0	18	16	4	1	0	0	0	1	42
Other Health Professions	11	20	114	200	4	5	60	137	7	32	590
Social Sciences	21	23	23	61	3	4	1	7	2	0	145
Veterinary Sciences	0	0	5	8	0	0	0	0	0	0	13
All Others	116	84	229	233	41	17	37	98	11	26	892
Subtotal	150	127	389	518	52	27	98	242	20	59	1,682
Total	74,721	55,144	21,413	18,182	9,750	4,482	1,356	4,757	1,511	2,313	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.