

Table 13: U.S. Medical School Faculty by Gender, 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 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	371	165	257	128	239	177	38	29	29	20	1,453
Biochemistry	767	233	383	180	430	243	88	46	61	42	2,473
Microbiology	597	202	315	174	314	260	32	54	27	24	1,999
Pathology (Basic Science)	278	118	189	144	308	287	26	38	14	20	1,422
Pharmacology	564	183	311	152	341	216	73	48	41	37	1,966
Physiology	472	138	240	95	230	154	54	38	28	18	1,467
Other Basic Sciences	2,051	930	1,223	792	1,728	1,419	195	267	227	223	9,055
Subtotal	5,100	1,969	2,918	1,665	3,590	2,756	506	520	427	384	19,835
<i>Clinical Sciences</i>											
Anesthesiology	1,011	276	1,169	590	3,218	1,914	540	623	115	132	9,588
Dermatology	247	131	150	177	287	455	71	82	8	3	1,611
Emergency Medicine	529	139	757	359	2,167	1,517	375	372	55	56	6,326
Family Practice	438	275	523	557	1,720	2,064	154	418	45	62	6,256
Internal Medicine	6,583	2,274	5,442	3,611	12,249	10,361	2,071	2,345	365	569	45,870
Neurology	1,132	360	823	583	1,539	1,491	221	318	82	72	6,621
Obstetrics & Gynecology	694	480	507	770	934	2,576	100	608	28	168	6,865
Ophthalmology	650	216	395	257	643	634	134	152	51	61	3,193
Orthopedic Surgery	836	103	803	162	1,553	463	232	146	68	43	4,409
Otolaryngology	463	100	410	163	566	384	60	163	22	66	2,397
Pathology (Clinical)	1,002	489	640	552	938	995	129	119	37	35	4,936
Pediatrics	2,650	1,705	2,469	2,856	4,097	8,155	573	1,912	95	324	24,836
Physical Medicine & Rehabilitation	170	78	164	179	552	559	46	74	7	6	1,835
Psychiatry	1,296	728	962	1,038	2,486	3,710	502	1,006	78	116	11,922
Public Health & Preventive Medicine	88	72	88	102	174	233	9	20	28	38	852
Radiology	1,513	451	1,634	645	3,454	1,607	452	256	108	73	10,193
Surgery	3,603	570	2,770	847	5,401	2,408	513	714	204	200	17,230
Other Clinical Sciences	569	220	561	319	1,542	1,068	217	225	81	64	4,866
Subtotal	23,474	8,667	20,267	13,767	43,520	40,594	6,399	9,553	1,477	2,088	169,806
<i>Other</i>											
Dentistry	4	0	7	1	13	18	4	2	0	0	49
Other Health Professions	43	45	41	92	93	185	17	42	4	18	580
Social Sciences	21	37	11	24	12	26	3	10	3	0	147
Veterinary Sciences	1	2	1	1	2	8	0	0	0	0	15
All Others	117	62	96	96	135	151	24	49	52	67	849
Subtotal	186	146	156	214	255	388	48	103	59	85	1,640
Total	28,760	10,782	23,341	15,646	47,365	43,738	6,953	10,176	1,963	2,557	191,281

Note: This table excludes 218 faculty with missing gender data.

Source: AAMC Faculty Roster, December 31, 2020 snapshot, as of December 31, 2021.