

Table 13: U.S. Medical School Faculty by Sex, Rank, and Department, 2019



The table below displays the number of full-time faculty at all U.S. medical schools as of December 31, 2019 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	387	167	256	127	257	177	38	33	28	30	1,500
Biochemistry	792	245	395	170	434	240	81	35	65	53	2,510
Microbiology	597	205	334	169	307	246	22	40	30	27	1,977
Pathology (Basic Science)	327	140	198	159	345	311	29	43	27	24	1,603
Pharmacology	580	168	311	156	335	225	74	41	45	43	1,978
Physiology	492	137	231	100	231	141	55	35	30	19	1,471
Other Basic Sciences	2,020	859	1,184	774	1,724	1,413	210	229	229	229	8,871
Subtotal	5,195	1,921	2,909	1,655	3,633	2,753	509	456	454	425	19,910
<i>Clinical Sciences</i>											
Anesthesiology	1,002	249	1,135	550	3,114	1,833	519	587	124	146	9,259
Dermatology	242	125	134	161	277	443	76	86	6	5	1,555
Emergency Medicine	506	125	716	325	2,013	1,409	380	348	60	55	5,937
Family Practice	439	270	528	525	1,575	1,884	168	392	67	78	5,926
Internal Medicine	6,751	2,205	5,337	3,424	11,752	9,943	2,068	2,312	461	591	44,844
Neurology	1,124	332	809	544	1,442	1,404	228	290	89	80	6,342
Obstetrics & Gynecology	710	455	523	738	933	2,427	112	611	34	182	6,725
Ophthalmology	650	195	392	246	636	606	146	170	58	63	3,162
Orthopedic Surgery	835	100	816	142	1,544	448	213	148	72	33	4,351
Otolaryngology	453	88	385	150	581	368	59	140	20	69	2,313
Pathology (Clinical)	1,010	451	620	524	888	927	118	105	42	44	4,729
Pediatrics	2,676	1,631	2,441	2,719	4,042	7,807	536	1,901	91	348	24,192
Physical Medicine & Rehabilitation	171	73	170	168	547	567	47	90	16	12	1,861
Psychiatry	1,314	691	979	983	2,412	3,534	478	941	85	129	11,546
Public Health & Preventive Medicine	88	71	87	92	169	226	11	25	29	41	839
Radiology	1,516	441	1,629	620	3,427	1,583	428	259	137	100	10,140
Surgery	3,574	541	2,721	798	5,183	2,241	464	697	203	209	16,631
Other Clinical Sciences	554	203	536	301	1,382	962	180	159	87	62	4,426
Subtotal	23,615	8,246	19,958	13,010	41,917	38,612	6,231	9,261	1,681	2,247	164,778
<i>Other</i>											
Dentistry	7	0	6	1	12	15	4	1	0	0	46
Other Health Professions	53	45	44	99	90	170	18	47	2	13	581
Social Sciences	13	17	6	9	4	10	3	9	3	0	74
Veterinary Sciences	1	3	1	1	3	7	0	0	0	0	16
All Others	116	57	85	90	124	147	23	50	49	64	805
Subtotal	190	122	142	200	233	349	48	107	54	77	1,522
Total	29,000	10,289	23,009	14,865	45,783	41,714	6,788	9,824	2,189	2,749	186,210

Note: This table excludes 101 faculty with missing sex data.

Source: AAMC Faculty Roster, December 31, 2019 snapshot, as of December 31, 2020.