

Table 4: U.S. Medical School Faculty by Rank 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 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
<i>Basic Sciences</i>						
Anatomy	521	387	395	65	53	1,421
Biochemistry	985	581	647	144	104	2,461
Microbiology	791	464	561	71	42	1,929
Pathology (Basic Science)	361	319	531	52	33	1,296
Pharmacology	731	452	529	120	81	1,913
Physiology	591	317	374	91	48	1,421
Other Basic Sciences	3,107	2,050	3,213	437	413	9,220
Subtotal	7,087	4,570	6,250	980	774	19,661
<i>Clinical Sciences</i>						
Anesthesiology	1,302	1,865	5,054	1,115	238	9,574
Dermatology	382	345	729	141	12	1,609
Emergency Medicine	713	1,200	3,861	761	113	6,648
Family Practice	731	1,080	3,961	575	101	6,448
Internal Medicine	8,968	9,344	23,018	4,294	948	46,572
Neurology	1,541	1,448	3,074	511	163	6,737
Obstetrics & Gynecology	1,155	1,281	3,451	653	185	6,725
Ophthalmology	854	673	1,257	291	116	3,191
Orthopedic Surgery	967	1,006	1,998	355	101	4,427
Otolaryngology	593	592	976	217	86	2,464
Pathology (Clinical)	1,498	1,241	1,909	275	75	4,998
Pediatrics	4,489	5,591	12,182	2,343	415	25,020
Physical Medicine & Rehabilitation	254	356	1,138	124	10	1,882
Psychiatry	2,018	2,054	6,321	1,527	195	12,115
Public Health & Preventive Medicine	165	187	332	27	78	789
Radiology	2,016	2,310	5,009	713	164	10,212
Surgery	4,231	3,676	7,962	1,225	412	17,506
Other Clinical Sciences	896	989	2,802	795	150	5,632
Subtotal	32,773	35,238	85,034	15,942	3,562	172,549
<i>Other</i>						
Dentistry	5	5	27	5	0	42
Other Health Professions	96	132	288	58	18	592
Social Sciences	58	37	38	8	4	145
Veterinary Sciences	2	5	6	0	0	13
All Others	203	194	308	70	119	894
Subtotal	364	373	667	141	141	1,686
Total	40,224	40,181	91,951	17,063	4,477	193,896

Source: AAMC Faculty Roster, December 31, 2022 snapshot, as of December 31, 2022.