

**Table 6: U.S. Medical School Faculty by Degree 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 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
<i>Basic Sciences</i>						
Anatomy	45	1,220	112	18	71	1,466
Biochemistry	48	2,170	172	20	68	2,478
Microbiology	56	1,694	160	19	70	1,999
Pathology (Basic Science)	647	453	205	31	9	1,345
Pharmacology	65	1,654	145	14	90	1,968
Physiology	43	1,242	120	7	60	1,472
Other Basic Sciences	1,129	6,766	681	368	249	9,193
<b>Subtotal</b>	<b>2,033</b>	<b>15,199</b>	<b>1,595</b>	<b>477</b>	<b>617</b>	<b>19,921</b>
<i>Clinical Sciences</i>						
Anesthesiology	7,800	516	640	477	166	9,599
Dermatology	1,147	187	244	17	18	1,613
Emergency Medicine	5,807	138	182	183	85	6,395
Family Practice	5,001	730	202	359	112	6,404
Internal Medicine	36,555	4,721	3,390	933	653	46,252
Neurology	4,342	1,180	964	119	84	6,689
Obstetrics & Gynecology	5,660	478	307	367	121	6,933
Ophthalmology	2,006	755	361	15	63	3,200
Orthopedic Surgery	3,495	487	203	161	67	4,413
Otolaryngology	1,663	420	174	89	79	2,425
Pathology (Clinical)	2,528	1,239	1,171	69	57	5,064
Pediatrics	19,357	2,724	1,533	954	411	24,979
Physical Medicine & Rehabilitation	1,171	493	71	66	52	1,853
Psychiatry	5,984	4,511	791	407	317	12,010
Public Health & Preventive Medicine	283	385	28	25	39	760
Radiology	6,968	2,048	896	192	169	10,273
Surgery	13,565	1,641	1,266	696	263	17,431
Other Clinical Sciences	3,388	992	312	128	112	4,932
<b>Subtotal</b>	<b>126,720</b>	<b>23,645</b>	<b>12,735</b>	<b>5,257</b>	<b>2,868</b>	<b>171,225</b>
<i>Other</i>						
Dentistry	2	35	4	0	0	41
Other Health Professions	29	322	10	189	36	586
Social Sciences	46	82	10	8	1	147
Veterinary Sciences	0	15	0	0	0	15
All Others	188	445	60	140	39	872
<b>Subtotal</b>	<b>265</b>	<b>899</b>	<b>84</b>	<b>337</b>	<b>76</b>	<b>1,661</b>
<b>Total</b>	<b>129,018</b>	<b>39,743</b>	<b>14,414</b>	<b>6,071</b>	<b>3,561</b>	<b>192,807</b>

Source: AAMC Faculty Roster, December 31, 2020 snapshot, as of December 31, 2022.