

**Table 20: U.S. Medical School Faculty by Gender, Rank, Degree, and Department Type, 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, degree, and department type. 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.

Rank/Degree	Basic Science		Clinical Science		Other		Total
	Men	Women	Men	Women	Men	Women	
<i>Professor</i>							
MD only	400	142	16,985	5,885	47	38	23,497
PhD or Other Doctoral Degree	4,048	1,651	3,169	1,880	115	106	10,969
MD and PhD or MD and Other Doctoral Degree	633	161	3,349	917	25	5	5,090
Other Degree	9	12	23	39	8	5	96
Unknown Degree	36	7	52	31	1	1	128
<b>Subtotal</b>	<b>5,126</b>	<b>1,973</b>	<b>23,578</b>	<b>8,752</b>	<b>196</b>	<b>155</b>	<b>39,780</b>
<i>Associate Professor</i>							
MD only	217	155	15,420	10,186	29	24	26,031
PhD or Other Doctoral Degree	2,395	1,342	2,702	2,574	90	135	9,238
MD and PhD or MD and Other Doctoral Degree	241	120	2,163	991	18	15	3,548
Other Degree	13	20	39	91	15	39	217
Unknown Degree	47	32	97	104	4	8	292
<b>Subtotal</b>	<b>2,913</b>	<b>1,669</b>	<b>20,421</b>	<b>13,946</b>	<b>156</b>	<b>221</b>	<b>39,326</b>
<i>Assistant Professor</i>							
MD only	620	394	36,150	32,352	32	35	69,583
PhD or Other Doctoral Degree	2,510	2,013	4,302	5,567	153	236	14,781
MD and PhD or MD and Other Doctoral Degree	231	137	2,722	1,791	12	5	4,898
Other Degree	53	97	204	544	46	91	1,035
Unknown Degree	175	153	523	667	8	21	1,547
<b>Subtotal</b>	<b>3,589</b>	<b>2,794</b>	<b>43,901</b>	<b>40,921</b>	<b>251</b>	<b>388</b>	<b>91,844</b>
<i>Instructor</i>							
MD only	34	30	4,059	4,502	8	10	8,643
PhD or Other Doctoral Degree	344	288	1,102	1,466	12	18	3,230
MD and PhD or MD and Other Doctoral Degree	27	14	406	269	1	1	718
Other Degree	40	135	634	2,701	24	65	3,599
Unknown Degree	62	43	176	624	1	9	915
<b>Subtotal</b>	<b>507</b>	<b>510</b>	<b>6,377</b>	<b>9,562</b>	<b>46</b>	<b>103</b>	<b>17,105</b>
<i>Other Rank</i>							
MD only	17	24	676	500	29	13	1,259
PhD or Other Doctoral Degree	331	272	433	447	19	13	1,515
MD and PhD or MD and Other Doctoral Degree	18	13	83	44	0	1	159
Other Degree	38	60	216	766	7	36	1,123
Unknown Degree	29	23	90	325	6	17	490
<b>Subtotal</b>	<b>433</b>	<b>392</b>	<b>1,498</b>	<b>2,082</b>	<b>61</b>	<b>80</b>	<b>4,546</b>

Note: This table excludes 206 faculty with missing gender data.

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