

Table 20: U.S. Medical School Faculty by Sex, 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 sex, 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
	Male	Female	Male	Female	Male	Female	
<i>Professor</i>							
MD only	417	150	16,829	5,604	40	30	23,070
PhD or Other Doctoral Degree	4,013	1,622	3,100	1,809	110	82	10,736
MD and PhD or MD and Other Doctoral Degree	626	147	3,248	863	18	2	4,904
Other Degree	10	12	26	32	7	4	91
Unknown Degree	50	21	58	42	2	1	174
<i>Subtotal</i>	5,116	1,952	23,261	8,350	177	119	38,975
<i>Associate Professor</i>							
MD only	217	152	14,914	9,658	23	21	24,985
PhD or Other Doctoral Degree	2,354	1,324	2,629	2,401	87	118	8,913
MD and PhD or MD and Other Doctoral Degree	245	114	2,048	911	13	13	3,344
Other Degree	11	22	35	102	15	38	223
Unknown Degree	56	31	106	95	4	6	298
<i>Subtotal</i>	2,883	1,643	19,732	13,167	142	196	37,763
<i>Assistant Professor</i>							
MD only	596	380	33,783	29,985	35	31	64,810
PhD or Other Doctoral Degree	2,505	1,931	4,092	5,265	137	206	14,136
MD and PhD or MD and Other Doctoral Degree	240	151	2,596	1,666	13	4	4,670
Other Degree	60	90	222	519	39	92	1,022
Unknown Degree	209	180	542	719	13	24	1,687
<i>Subtotal</i>	3,610	2,732	41,235	38,154	237	357	86,325
<i>Instructor</i>							
MD only	44	29	3,923	4,301	4	8	8,309
PhD or Other Doctoral Degree	325	263	1,028	1,344	10	16	2,986
MD and PhD or MD and Other Doctoral Degree	28	20	400	271	1	0	720
Other Degree	43	121	637	2,611	27	65	3,504
Unknown Degree	60	48	181	644	3	10	946
<i>Subtotal</i>	500	481	6,169	9,171	45	99	16,465
<i>Other Rank</i>							
MD only	18	39	794	610	25	11	1,497
PhD or Other Doctoral Degree	341	268	453	456	15	12	1,545
MD and PhD or MD and Other Doctoral Degree	18	17	106	42	2	1	186
Other Degree	41	60	223	758	6	33	1,121
Unknown Degree	39	18	112	407	7	21	604
<i>Subtotal</i>	457	402	1,688	2,273	55	78	4,953

Note: This table excludes 201 faculty with missing sex data.

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