## **Neurological Surgery**



			Ove	rview								
	Number of Applicants					Average Number of Applications per PROGRAM						
	ERAS 2019	ERAS 2020	ERAS 2021	ERAS 2022	ERAS 2023	ERAS 2019	ERAS 2020	ERAS 2021	ERAS 2022	ERAS 2023		
Total	450	492	506	487	649	244.3	279.8	321.8	308.7	294.5		
UMGs	346	364	354	364	454	198.4	219.5	245.5	250.5	237.4		
IMGs	104	128	152	123	195	45.9	60.3	76.3	58.2	57.1		
By Medical School Type												
	Number of Applicants				Average Number of Applications per PROGRAM							
	ERAS 2019	ERAS 2020	ERAS 2021	ERAS 2022	ERAS 2023	ERAS 2019	ERAS 2020	ERAS 2021	ERAS 2022	ERAS 2023		
U.S. MD-Granting Public School	166	199	180	177	200	105.9	130.5	133.8	131.9	119.7		
U.S. MD-Granting Private School	146	139	150	158	197	80.5	77.3	94.7	100.5	106.4		
U.S. DO-Granting School	34	25	23	29	57	12.0	10.9	16.1	18.1	11.3		
Canadian School	0	1	1	0	0	0.0	1.0	1.0	0.0	0.0		
International School	104	128	152	123	195	45.9	60.3	76.3	58.2	57.1		
By Gender												
	Number of Applicants				Average Number of Applications per PROGRAM							
	ERAS 2019	ERAS 2020	ERAS 2021	ERAS 2022	ERAS 2023	ERAS 2019	ERAS 2020	ERAS 2021	ERAS 2022	ERAS 2023		
Men	317	365	367	342	472	172.1	207.4	236.3	219.3	206.2		
Women	133	127	139	145	175	72.2	72.4	85.5	89.4	87.6		
Unknown	0	0	0	0	2	0.0	0.0	0.0	0.0	4.0		
By Self-Identified Race/Ethnicity (Alone or In Combination)												
	By Se	lf-Identified	Race/Ethni		2 or In Combin		0.0	0.0	0.0	1.0		
	By Se		Race/Ethni	city (Alone o		ation)			ns per PROGF	_		
	By Se ERAS 2019			city (Alone c		ation)			ns per PROGI	RAM		
American Indian or Alaska Native		Num	ber of Applic	city (Alone c	or In Combin	ation) Aver	age Number	of Applicatio	ns per PROGI	RAM		
American Indian or Alaska Native Asian	ERAS 2019	Num ERAS 2020	ber of Applic	city (Alone c ants ERAS 2022	or In Combin	Aver ERAS 2019	age Number ERAS 2020	of Applicatio ERAS 2021	ns per PROGF ERAS 2022	RAM ERAS 2023		
	<b>ERAS 2019</b> 6	Num ERAS 2020 1 102 42	ber of Applic ERAS 2021 1	city (Alone cants  ERAS 2022	or In Combin ERAS 2023 7	Aver ERAS 2019 3.2	age Number ERAS 2020 1.0	of Applicatio ERAS 2021 1.0	ns per PROGF ERAS 2022 2.8	RAM ERAS 2023 1.5		
Asian	ERAS 2019 6 100	Num ERAS 2020 1 102	ber of Applic ERAS 2021 1 105	city (Alone cants ERAS 2022 5	or In Combin ERAS 2023 7 137	Aver ERAS 2019 3.2 57.2	age Number ERAS 2020 1.0 60.9	of Applicatio ERAS 2021 1.0 72.9	ns per PROGF ERAS 2022 2.8 67.1	RAM ERAS 2023 1.5 67.1		
Asian Black or African American	ERAS 2019 6 100 39 33 0	Num ERAS 2020  1 102 42 39 1	ber of Applic ERAS 2021 1 105 44	city (Alone coants  ERAS 2022  5 96 52 41 2	er In Combin ERAS 2023 7 137 57	Aver ERAS 2019 3.2 57.2 20.2	age Number ERAS 2020 1.0 60.9 26.3	of Applicatio ERAS 2021 1.0 72.9 28.5	ns per PROGE ERAS 2022 2.8 67.1 33.5 25.8 1.7	RAM ERAS 2023 1.5 67.1 28.2		
Asian Black or African American Hispanic, Latino, or of Spanish Origin Native Hawaiian or Other Pacific Islander White	ERAS 2019 6 100 39 33 0 202	Num ERAS 2020  1 102 42 39 1 231	ber of Applic ERAS 2021 1 105 44 43	city (Alone cants  ERAS 2022  5 96 52 41 2 216	FRAS 2023 7 137 57 62	Aver ERAS 2019 3.2 57.2 20.2 19.4	age Number ERAS 2020 1.0 60.9 26.3 22.4 1.0 127.6	of Applicatio ERAS 2021 1.0 72.9 28.5 27.7	ns per PROGF ERAS 2022 2.8 67.1 33.5 25.8	RAM ERAS 2023 1.5 67.1 28.2 29.6		
Asian Black or African American Hispanic, Latino, or of Spanish Origin Native Hawaiian or Other Pacific Islander	ERAS 2019 6 100 39 33 0	Num ERAS 2020  1 102 42 39 1 231	ther of Application   ERAS 2021 1 105 44 43 2	city (Alone coants  ERAS 2022  5  96  52  41  2  216  27	FRAS 2023 7 137 57 62	Aver ERAS 2019 3.2 57.2 20.2 19.4 0.0	age Number ERAS 2020 1.0 60.9 26.3 22.4 1.0	of Applicatio ERAS 2021 1.0 72.9 28.5 27.7 1.7	ns per PROGE ERAS 2022 2.8 67.1 33.5 25.8 1.7	RAM ERAS 2023 1.5 67.1 28.2 29.6 1.0 129.6 19.9		
Asian Black or African American Hispanic, Latino, or of Spanish Origin Native Hawaiian or Other Pacific Islander White	ERAS 2019 6 100 39 33 0 202	Num ERAS 2020  1 102 42 39 1 231	ber of Applic ERAS 2021 1 105 44 43 2 205	city (Alone cants  ERAS 2022  5 96 52 41 2 216	FRAS 2023 7 137 57 62 2 274	Aver ERAS 2019 3.2 57.2 20.2 19.4 0.0 107.2	age Number ERAS 2020 1.0 60.9 26.3 22.4 1.0 127.6	of Applicatio ERAS 2021 1.0 72.9 28.5 27.7 1.7 132.4	ns per PROGE ERAS 2022 2.8 67.1 33.5 25.8 1.7 139.8	RAM ERAS 2023 1.5 67.1 28.2 29.6 1.0 129.6		

Race/Ethnicity Note: The data displays ERAS applicants who reported self-identified race/ethnicity alone or in combination with other races/ethnicities. Therefore, an individual may be counted in multiple race/ethnicity categories. Prior to the 2020 ERAS application cycle, race/ethnicity data were only displayed for ERAS applicants who reported U.S. citizenship or permanent resident status. Beginning with ERAS 2020, the race/ethnicity data includes U.S. citizens, permanent residents, refugees, and asylees. Due to this change, race/ethnicity data is not directly comparable across ERAS years.

## **Neurological Surgery**



By Alpha Omega Alpha (AOA) Status											
	Number of Applicants					Average Number of Applications per PROGRAM					
	ERAS 2019	ERAS 2020	ERAS 2021	ERAS 2022	ERAS 2023	ERAS 2019	ERAS 2020	ERAS 2021	ERAS 2022	ERAS 2023	
Member of AOA	84	96	85	73	84	52.5	58.2	60.0	54.3	55.1	
AOA Elections Held During Senior Year	47	40	33	32	45	28.8	21.4	21.2	19.2	27.0	
No AOA Chapter At My School	115	120	164	137	211	55.0	60.5	91.0	76.0	78.6	
No Answer	204	236	224	245	309	107.9	139.7	149.6	159.1	133.8	