



Table I-10
TIME SERIES - MOST RECENT FIVE YEARS
First year trainees* by field of post-M.D. training & gender

Field of Post-M.D. Training		2018-19			2019-20			2020-21			2021-22			2022-23		
		Female	Male	Total	Female	Male	Total	Female	Male	Total	Female	Male	Total	Female	Male	Total
Family Medicine	Count	889	584	1473	916	592	1508	901	586	1487	875	563	1438	863	580	1443
	Row %	60.4%	39.6%	100.0%	60.7%	39.3%	100.0%	60.6%	39.4%	100.0%	60.8%	39.2%	100.0%	59.8%	40.2%	100.0%
FAMILY MEDICINE SUBTOTAL	Count	889	584	1473	916	592	1508	901	586	1487	875	563	1438	863	580	1443
	Row %	60.4%	39.6%	100.0%	60.7%	39.3%	100.0%	60.6%	39.4%	100.0%	60.8%	39.2%	100.0%	59.8%	40.2%	100.0%
Anesthesiology	Count	48	63	111	55	64	119	59	66	125	61	67	128	63	74	137
	Row %	43.2%	56.8%	100.0%	46.2%	53.8%	100.0%	47.2%	52.8%	100.0%	47.7%	52.3%	100.0%	46.0%	54.0%	100.0%
Public Health and Preventive Medicine	Count	16	8	24	9	16	25	13	8	21	17	7	24	16	9	25
	Row %	66.7%	33.3%	100.0%	36.0%	64.0%	100.0%	61.9%	38.1%	100.0%	70.8%	29.2%	100.0%	64.0%	36.0%	100.0%
Dermatology	Count	19	10	29	17	12	29	18	10	28	21	5	26	24	7	31
	Row %	65.5%	34.5%	100.0%	58.6%	41.4%	100.0%	64.3%	35.7%	100.0%	80.8%	19.2%	100.0%	77.4%	22.6%	100.0%
Diagnostic Radiology	Count	25	63	88	30	54	84	35	49	84	26	54	80	21	60	81
	Row %	28.4%	71.6%	100.0%	35.7%	64.3%	100.0%	41.7%	58.3%	100.0%	32.5%	67.5%	100.0%	25.9%	74.1%	100.0%
Emergency Medicine (Royal College)	Count	31	43	74	41	35	76	34	44	78	42	32	74	42	33	75
	Row %	41.9%	58.1%	100.0%	53.9%	46.1%	100.0%	43.6%	56.4%	100.0%	56.8%	43.2%	100.0%	56.0%	44.0%	100.0%
Internal Medicine	Count	243	269	512	225	288	513	276	244	520	262	247	509	261	239	500
	Row %	47.5%	52.5%	100.0%	43.9%	56.1%	100.0%	53.1%	46.9%	100.0%	51.5%	48.5%	100.0%	52.2%	47.8%	100.0%
Medical Genetics and Genomics	Count	4	3	7	6	3	9	4	3	7	5	4	9	5	5	10
	Row %	57.1%	42.9%	100.0%	66.7%	33.3%	100.0%	57.1%	42.9%	100.0%	55.6%	44.4%	100.0%	50.0%	50.0%	100.0%
Neurology	Count	25	24	49	25	26	51	27	25	52	32	23	55	27	30	57
	Row %	51.0%	49.0%	100.0%	49.0%	51.0%	100.0%	51.9%	48.1%	100.0%	58.2%	41.8%	100.0%	47.4%	52.6%	100.0%
Neurology (Pediatrics)	Count	6	4	10	9	2	11	5	4	9	7	2	9	5	2	7
	Row %	60.0%	40.0%	100.0%	81.8%	18.2%	100.0%	55.6%	44.4%	100.0%	77.8%	22.2%	100.0%	71.4%	28.6%	100.0%
Nuclear Medicine	Count	1	6	7	5	4	9	3	6	9	3	5	8	2	7	9
	Row %	14.3%	85.7%	100.0%	55.6%	44.4%	100.0%	33.3%	66.7%	100.0%	37.5%	62.5%	100.0%	22.2%	77.8%	100.0%
Pediatrics	Count	108	42	150	111	37	148	120	36	156	119	33	152	127	32	159
	Row %	72.0%	28.0%	100.0%	75.0%	25.0%	100.0%	76.9%	23.1%	100.0%	78.3%	21.7%	100.0%	79.9%	20.1%	100.0%
Physical Medicine and Rehabilitation	Count	14	16	30	14	16	30	16	14	30	15	16	31	16	13	29
	Row %	46.7%	53.3%	100.0%	46.7%	53.3%	100.0%	53.3%	46.7%	100.0%	48.4%	51.6%	100.0%	55.2%	44.8%	100.0%
Psychiatry	Count	109	93	202	113	92	205	120	85	205	117	86	203	124	73	197
	Row %	54.0%	46.0%	100.0%	55.1%	44.9%	100.0%	58.5%	41.5%	100.0%	57.6%	42.4%	100.0%	62.9%	37.1%	100.0%
Radiation Oncology	Count	7	16	23	7	13	20	6	17	23	7	15	22	10	11	21
	Row %	30.4%	69.6%	100.0%	35.0%	65.0%	100.0%	26.1%	73.9%	100.0%	31.8%	68.2%	100.0%	47.6%	52.4%	100.0%
MEDICAL SPECIALTIES SUBTOTAL	Count	656	660	1316	667	662	1329	736	611	1347	734	596	1330	743	595	1338
	Row %	49.8%	50.2%	100.0%	50.2%	49.8%	100.0%	54.6%	45.4%	100.0%	55.2%	44.8%	100.0%	55.5%	44.5%	100.0%
Anatomical Pathology	Count	16	25	41	15	22	37	19	20	39	25	17	42	20	17	37
	Row %	39.0%	61.0%	100.0%	40.5%	59.5%	100.0%	48.7%	51.3%	100.0%	59.5%	40.5%	100.0%	54.1%	45.9%	100.0%

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Field of Post-M.D. Training		2018-19			2019-20			2020-21			2021-22			2022-23		
		Female	Male	Total	Female	Male	Total	Female	Male	Total	Female	Male	Total	Female	Male	Total
General Pathology	Count	5	5	10	5	2	7	3	4	7	2	5	7	6	4	10
	Row %	50.0%	50.0%	100.0%	71.4%	28.6%	100.0%	42.9%	57.1%	100.0%	28.6%	71.4%	100.0%	60.0%	40.0%	100.0%
Hematological Pathology	Count	3	1	4	0	1	1	3	1	4	2	1	3	3	1	4
	Row %	75.0%	25.0%	100.0%	0.0%	100.0%	100.0%	75.0%	25.0%	100.0%	66.7%	33.3%	100.0%	75.0%	25.0%	100.0%
Medical Microbiology	Count	3	1	4	4	2	6	2	4	6	1	5	6	5	1	6
	Row %	75.0%	25.0%	100.0%	66.7%	33.3%	100.0%	33.3%	66.7%	100.0%	16.7%	83.3%	100.0%	83.3%	16.7%	100.0%
Neuropathology	Count	1	2	3	0	1	1	2	1	3	1	0	1	0	2	2
	Row %	33.3%	66.7%	100.0%	0.0%	100.0%	100.0%	66.7%	33.3%	100.0%	100.0%	0.0%	100.0%	0.0%	100.0%	100.0%
LAB MEDICINE SPECIALTIES SUBTOTAL	Count	28	34	62	24	28	52	29	30	59	31	28	59	34	25	59
	Row %	45.2%	54.8%	100.0%	46.2%	53.8%	100.0%	49.2%	50.8%	100.0%	52.5%	47.5%	100.0%	57.6%	42.4%	100.0%
Cardiac Surgery	Count	3	5	8	5	7	12	4	5	9	3	8	11	5	6	11
	Row %	37.5%	62.5%	100.0%	41.7%	58.3%	100.0%	44.4%	55.6%	100.0%	27.3%	72.7%	100.0%	45.5%	54.5%	100.0%
General Surgery	Count	54	33	87	41	40	81	50	35	85	58	24	82	50	33	83
	Row %	62.1%	37.9%	100.0%	50.6%	49.4%	100.0%	58.8%	41.2%	100.0%	70.7%	29.3%	100.0%	60.2%	39.8%	100.0%
Vascular Surgery	Count	3	5	8	7	2	9	6	3	9	4	7	11	6	4	10
	Row %	37.5%	62.5%	100.0%	77.8%	22.2%	100.0%	66.7%	33.3%	100.0%	36.4%	63.6%	100.0%	60.0%	40.0%	100.0%
Neurosurgery	Count	6	15	21	5	12	17	6	11	17	6	13	19	8	14	22
	Row %	28.6%	71.4%	100.0%	29.4%	70.6%	100.0%	35.3%	64.7%	100.0%	31.6%	68.4%	100.0%	36.4%	63.6%	100.0%
Obstetrics/Gynecology	Count	68	14	82	77	9	86	75	10	85	80	7	87	74	14	88
	Row %	82.9%	17.1%	100.0%	89.5%	10.5%	100.0%	88.2%	11.8%	100.0%	92.0%	8.0%	100.0%	84.1%	15.9%	100.0%
Ophthalmology	Count	17	18	35	13	24	37	13	24	37	17	22	39	16	21	37
	Row %	48.6%	51.4%	100.0%	35.1%	64.9%	100.0%	35.1%	64.9%	100.0%	43.6%	56.4%	100.0%	43.2%	56.8%	100.0%
Otolaryngology - Head and Neck Surgery	Count	10	20	30	15	13	28	12	16	28	11	14	25	13	16	29
	Row %	33.3%	66.7%	100.0%	53.6%	46.4%	100.0%	42.9%	57.1%	100.0%	44.0%	56.0%	100.0%	44.8%	55.2%	100.0%
Orthopedic Surgery	Count	14	39	53	20	32	52	18	36	54	19	35	54	16	42	58
	Row %	26.4%	73.6%	100.0%	38.5%	61.5%	100.0%	33.3%	66.7%	100.0%	35.2%	64.8%	100.0%	27.6%	72.4%	100.0%
Plastic Surgery	Count	10	12	22	14	11	25	11	13	24	10	16	26	14	14	28
	Row %	45.5%	54.5%	100.0%	56.0%	44.0%	100.0%	45.8%	54.2%	100.0%	38.5%	61.5%	100.0%	50.0%	50.0%	100.0%
Urology	Count	7	25	32	12	22	34	9	20	29	11	22	33	15	16	31
	Row %	21.9%	78.1%	100.0%	35.3%	64.7%	100.0%	31.0%	69.0%	100.0%	33.3%	66.7%	100.0%	48.4%	51.6%	100.0%
SURGICAL SPECIALTIES SUBTOTAL	Count	192	186	378	209	172	381	204	173	377	219	168	387	217	180	397
	Row %	50.8%	49.2%	100.0%	54.9%	45.1%	100.0%	54.1%	45.9%	100.0%	56.6%	43.4%	100.0%	54.7%	45.3%	100.0%
Total	Count	1765	1464	3229	1816	1454	3270	1870	1400	3270	1859	1355	3214	1857	1380	3237
	Row %	54.7%	45.3%	100.0%	55.5%	44.5%	100.0%	57.2%	42.8%	100.0%	57.8%	42.2%	100.0%	57.4%	42.6%	100.0%

* Canadian citizens and permanent residents only