



**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		2015-16			2016-17			2017-18			2018-19			2019-20		
		Female	Male	Total	Female	Male	Total	Female	Male	Total	Female	Male	Total	Female	Male	Total
Family Medicine	Count	873	572	1445	837	615	1452	922	541	1463	889	584	1473	913	590	1503
	Row %	60.4%	39.6%	100.0%	57.6%	42.4%	100.0%	63.0%	37.0%	100.0%	60.4%	39.6%	100.0%	60.7%	39.3%	100.0%
FAMILY MEDICINE SUBTOTAL	Count	873	572	1445	837	615	1452	922	541	1463	889	584	1473	913	590	1503
	Row %	60.4%	39.6%	100.0%	57.6%	42.4%	100.0%	63.0%	37.0%	100.0%	60.4%	39.6%	100.0%	60.7%	39.3%	100.0%
Anesthesiology	Count	40	70	110	51	62	113	41	65	106	48	63	111	55	64	119
	Row %	36.4%	63.6%	100.0%	45.1%	54.9%	100.0%	38.7%	61.3%	100.0%	43.2%	56.8%	100.0%	46.2%	53.8%	100.0%
Public Health and Preventive Medicine	Count	12	7	19	11	11	22	14	12	26	16	8	24	9	16	25
	Row %	63.2%	36.8%	100.0%	50.0%	50.0%	100.0%	53.8%	46.2%	100.0%	66.7%	33.3%	100.0%	36.0%	64.0%	100.0%
Dermatology	Count	19	7	26	19	11	30	16	15	31	19	10	29	17	12	29
	Row %	73.1%	26.9%	100.0%	63.3%	36.7%	100.0%	51.6%	48.4%	100.0%	65.5%	34.5%	100.0%	58.6%	41.4%	100.0%
Diagnostic Radiology	Count	25	60	85	30	57	87	22	60	82	25	63	88	30	54	84
	Row %	29.4%	70.6%	100.0%	34.5%	65.5%	100.0%	26.8%	73.2%	100.0%	28.4%	71.6%	100.0%	35.7%	64.3%	100.0%
Emergency Medicine (Royal College)	Count	21	55	76	38	36	74	30	41	71	31	43	74	41	35	76
	Row %	27.6%	72.4%	100.0%	51.4%	48.6%	100.0%	42.3%	57.7%	100.0%	41.9%	58.1%	100.0%	53.9%	46.1%	100.0%
Internal Medicine	Count	239	258	497	247	255	502	258	246	504	243	269	512	225	288	513
	Row %	48.1%	51.9%	100.0%	49.2%	50.8%	100.0%	51.2%	48.8%	100.0%	47.5%	52.5%	100.0%	43.9%	56.1%	100.0%
Medical Genetics and Genomics	Count	5	5	10	6	1	7	4	3	7	4	3	7	6	3	9
	Row %	50.0%	50.0%	100.0%	85.7%	14.3%	100.0%	57.1%	42.9%	100.0%	57.1%	42.9%	100.0%	66.7%	33.3%	100.0%
Neurology	Count	21	27	48	22	24	46	24	25	49	25	24	49	25	26	51
	Row %	43.8%	56.3%	100.0%	47.8%	52.2%	100.0%	49.0%	51.0%	100.0%	51.0%	49.0%	100.0%	49.0%	51.0%	100.0%
Neurology (Pediatrics)	Count	5	3	8	9	0	9	6	4	10	6	4	10	9	2	11
	Row %	62.5%	37.5%	100.0%	100.0%	0.0%	100.0%	60.0%	40.0%	100.0%	60.0%	40.0%	100.0%	81.8%	18.2%	100.0%
Nuclear Medicine	Count	3	2	5	3	5	8	2	6	8	1	6	7	5	4	9
	Row %	60.0%	40.0%	100.0%	37.5%	62.5%	100.0%	25.0%	75.0%	100.0%	14.3%	85.7%	100.0%	55.6%	44.4%	100.0%
Pediatrics	Count	112	39	151	116	40	156	113	35	148	108	42	150	111	37	148
	Row %	74.2%	25.8%	100.0%	74.4%	25.6%	100.0%	76.4%	23.6%	100.0%	72.0%	28.0%	100.0%	75.0%	25.0%	100.0%
Physical Medicine and Rehabilitation	Count	10	19	29	16	12	28	17	12	29	14	16	30	14	16	30
	Row %	34.5%	65.5%	100.0%	57.1%	42.9%	100.0%	58.6%	41.4%	100.0%	46.7%	53.3%	100.0%	46.7%	53.3%	100.0%
Psychiatry	Count	120	70	190	113	88	201	109	92	201	109	93	202	113	92	205
	Row %	63.2%	36.8%	100.0%	56.2%	43.8%	100.0%	54.2%	45.8%	100.0%	54.0%	46.0%	100.0%	55.1%	44.9%	100.0%

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		Female	Male	Total	Female	Male	Total	Female	Male	Total	Female	Male	Total	Female	Male	Total
Radiation Oncology	Count	11	10	21	4	14	18	6	12	18	7	16	23	7	13	20
	Row %	52.4%	47.6%	100.0%	22.2%	77.8%	100.0%	33.3%	66.7%	100.0%	30.4%	69.6%	100.0%	35.0%	65.0%	100.0%
MEDICAL SPECIALTIES SUBTOTAL	Count	643	632	1275	685	616	1301	662	628	1290	656	660	1316	667	662	1329
	Row %	50.4%	49.6%	100.0%	52.7%	47.3%	100.0%	51.3%	48.7%	100.0%	49.8%	50.2%	100.0%	50.2%	49.8%	100.0%
Anatomical Pathology	Count	23	18	41	18	21	39	26	16	42	16	25	41	15	22	37
	Row %	56.1%	43.9%	100.0%	46.2%	53.8%	100.0%	61.9%	38.1%	100.0%	39.0%	61.0%	100.0%	40.5%	59.5%	100.0%
General Pathology	Count	8	4	12	5	4	9	8	3	11	5	5	10	5	2	7
	Row %	66.7%	33.3%	100.0%	55.6%	44.4%	100.0%	72.7%	27.3%	100.0%	50.0%	50.0%	100.0%	71.4%	28.6%	100.0%
Hematological Pathology	Count	1	1	2	2	2	4	0	2	2	3	1	4	0	1	1
	Row %	50.0%	50.0%	100.0%	50.0%	50.0%	100.0%	0.0%	100.0%	100.0%	75.0%	25.0%	100.0%	0.0%	100.0%	100.0%
Medical Microbiology	Count	1	7	8	9	2	11	1	5	6	3	1	4	4	2	6
	Row %	12.5%	87.5%	100.0%	81.8%	18.2%	100.0%	16.7%	83.3%	100.0%	75.0%	25.0%	100.0%	66.7%	33.3%	100.0%
Neuropathology	Count	1	2	3	0	1	1	1	3	4	1	2	3	0	1	1
	Row %	33.3%	66.7%	100.0%	0.0%	100.0%	100.0%	25.0%	75.0%	100.0%	33.3%	66.7%	100.0%	0.0%	100.0%	100.0%
LAB MEDICINE SPECIALTIES SUBTOTAL	Count	34	32	66	34	30	64	36	29	65	28	34	62	24	28	52
	Row %	51.5%	48.5%	100.0%	53.1%	46.9%	100.0%	55.4%	44.6%	100.0%	45.2%	54.8%	100.0%	46.2%	53.8%	100.0%
Cardiac Surgery	Count	3	8	11	3	7	10	2	6	8	3	5	8	5	7	12
	Row %	27.3%	72.7%	100.0%	30.0%	70.0%	100.0%	25.0%	75.0%	100.0%	37.5%	62.5%	100.0%	41.7%	58.3%	100.0%
General Surgery	Count	53	42	95	48	45	93	43	45	88	54	33	87	41	40	81
	Row %	55.8%	44.2%	100.0%	51.6%	48.4%	100.0%	48.9%	51.1%	100.0%	62.1%	37.9%	100.0%	50.6%	49.4%	100.0%
Vascular Surgery	Count	3	7	10	3	5	8	2	6	8	3	5	8	7	2	9
	Row %	30.0%	70.0%	100.0%	37.5%	62.5%	100.0%	25.0%	75.0%	100.0%	37.5%	62.5%	100.0%	77.8%	22.2%	100.0%
Neurosurgery	Count	4	12	16	3	13	16	5	11	16	6	15	21	5	12	17
	Row %	25.0%	75.0%	100.0%	18.8%	81.3%	100.0%	31.3%	68.8%	100.0%	28.6%	71.4%	100.0%	29.4%	70.6%	100.0%
Obstetrics/Gynecology	Count	74	16	90	72	14	86	72	11	83	68	14	82	77	9	86
	Row %	82.2%	17.8%	100.0%	83.7%	16.3%	100.0%	86.7%	13.3%	100.0%	82.9%	17.1%	100.0%	89.5%	10.5%	100.0%
Ophthalmology	Count	17	23	40	16	21	37	12	22	34	17	18	35	13	24	37
	Row %	42.5%	57.5%	100.0%	43.2%	56.8%	100.0%	35.3%	64.7%	100.0%	48.6%	51.4%	100.0%	35.1%	64.9%	100.0%
Otolaryngology - Head and Neck Surgery	Count	11	18	29	14	17	31	13	15	28	10	20	30	15	13	28
	Row %	37.9%	62.1%	100.0%	45.2%	54.8%	100.0%	46.4%	53.6%	100.0%	33.3%	66.7%	100.0%	53.6%	46.4%	100.0%

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Field of Post-M.D. Training		2015-16			2016-17			2017-18			2018-19			2019-20		
		Female	Male	Total	Female	Male	Total	Female	Male	Total	Female	Male	Total	Female	Male	Total
<b>Orthopedic Surgery</b>	<b>Count</b>	22	36	<b>58</b>	10	47	<b>57</b>	17	39	<b>56</b>	14	39	<b>53</b>	20	32	<b>52</b>
	<b>Row %</b>	37.9%	62.1%	<b>100.0%</b>	17.5%	82.5%	<b>100.0%</b>	30.4%	69.6%	<b>100.0%</b>	26.4%	73.6%	<b>100.0%</b>	38.5%	61.5%	<b>100.0%</b>
<b>Plastic Surgery</b>	<b>Count</b>	10	15	<b>25</b>	13	11	<b>24</b>	9	18	<b>27</b>	10	12	<b>22</b>	13	11	<b>24</b>
	<b>Row %</b>	40.0%	60.0%	<b>100.0%</b>	54.2%	45.8%	<b>100.0%</b>	33.3%	66.7%	<b>100.0%</b>	45.5%	54.5%	<b>100.0%</b>	54.2%	45.8%	<b>100.0%</b>
<b>Urology</b>	<b>Count</b>	6	25	<b>31</b>	12	24	<b>36</b>	10	25	<b>35</b>	7	25	<b>32</b>	12	22	<b>34</b>
	<b>Row %</b>	19.4%	80.6%	<b>100.0%</b>	33.3%	66.7%	<b>100.0%</b>	28.6%	71.4%	<b>100.0%</b>	21.9%	78.1%	<b>100.0%</b>	35.3%	64.7%	<b>100.0%</b>
<b>SURGICAL SPECIALTIES SUBTOTAL</b>	<b>Count</b>	203	202	<b>405</b>	194	204	<b>398</b>	185	198	<b>383</b>	192	186	<b>378</b>	208	172	<b>380</b>
	<b>Row %</b>	50.1%	49.9%	<b>100.0%</b>	48.7%	51.3%	<b>100.0%</b>	48.3%	51.7%	<b>100.0%</b>	50.8%	49.2%	<b>100.0%</b>	54.7%	45.3%	<b>100.0%</b>
<b>Total</b>	<b>Count</b>	<b>1753</b>	<b>1438</b>	<b>3191</b>	<b>1750</b>	<b>1465</b>	<b>3215</b>	<b>1805</b>	<b>1396</b>	<b>3201</b>	<b>1765</b>	<b>1464</b>	<b>3229</b>	<b>1812</b>	<b>1452</b>	<b>3264</b>
	<b>Row %</b>	<b>54.9%</b>	<b>45.1%</b>	<b>100.0%</b>	<b>54.4%</b>	<b>45.6%</b>	<b>100.0%</b>	<b>56.4%</b>	<b>43.6%</b>	<b>100.0%</b>	<b>54.7%</b>	<b>45.3%</b>	<b>100.0%</b>	<b>55.5%</b>	<b>44.5%</b>	<b>100.0%</b>

\* Canadian citizens and permanent residents only