

## Section F

### AFMC Data M.D. Degrees Awarded by Canadian Universities 1987 to 2020 by University Awarding M.D. (Calendar Year Totals)

Year Année	University and Province / Université et Province																				Total
	NL	NS	Québec					Ontario					Man	Sask	Alberta		BC				
	Mem	Dal	Lav	Sher	Mtl	McG	Total	Ott	Qns	Tor	McM	UWO	NOS	Total	Man	Sask	Alta	Cal	Total	UBC	
1987	49	98	129	108	174	155	566	82	71	239	97	100	..	589	92	61	115	72	187	124	1766
1988	55	94	137	103	186	152	578	74	73	244	105	109	..	605	89	57	120	65	185	118	1781
1989	54	97	125	85	173	154	537	77	70	236	102	102	..	587	93	57	104	70	174	123	1722
1990	56	90	121	95	162	148	526	78	71	245	99	100	..	593	86	54	116	74	190	113	1708
1991	58	91	119	86	158	152	515	83	73	251	98	99	..	604	76	54	115	68	183	123	1704
1992	59	81	145	89	170	154	558	77	72	246	98	104	..	597	82	55	123	73	196	121	1749
1993	51	83	112	94	158	144	508	84	72	248	102	105	..	611	81	64	117	72	189	115	1702
1994	55	86	112	97	158	145	512	75	74	242	90	106	..	587	79	64	121	70	191	112	1686
1995	63	83	129	92	178	146	545	90	71	253	100	93	..	607	85	55	111	70	181	120	1739
1996	54	85	128	101	158	137	524	78	71	242	100	95	..	586	76	62	113	67	180	118	1685
1997	55	81	132	91	161	136	520	80	73	174	89	94	..	510	69	55	112	57	169	118	1577
1998	57	87	133	96	154	127	510	87	78	167	107	93	..	532	68	54	103	71	174	122	1604
1999	59	81	148	90	148	114	500	79	73	181	97	98	..	528	71	50	108	72	180	125	1594
2000	60	90	108	87	160	109	464	84	75	167	103	101	..	530	74	58	105	74	179	123	1578
2001	59	88	106	84	142	105	437	84	75	175	93	105	..	532	72	56	108	76	184	109	1537
2002	59	87	117	91	137	112	457	83	70	164	101	98	..	516	69	55	104	77	181	119	1543
2003	62	91	120	104	149	125	498	91	81	179	114	104	..	569	74	54	104	93	197	114	1659
2004	61	90	130	98	168	132	528	95	78	188	129	109	..	599	75	53	122	112	234	116	1756
2005	63	89	140	113	175	135	563	123	90	189	135	125	..	662	82	57	129	101	230	131	1877
2006	56	84	151	124	186	148	609	135	100	190	142	135	..	702	89	56	125	110	235	126	1957
2007	58	101	178	137	201	156	672	134	97	204	135	132	..	702	87	64	135	104	239	123	2046
2008	59	96	158	146	220	168	692	132	97	189	153	132	..	703	88	59	125	105	230	195	2122
2009	63	93	186	152	253	171	762	153	101	206	149	133	55	797	90	60	126	127	253	220	2338
2010	61	105	202	189	235	179	805	147	99	223	156	139	52	816	105	57	139	143	282	216	2447
2011	65	95	194	183	257	164	798	152	97	223	181	144	59	856	95	72	143	154	297	248	2526
2012	59	103	213	181	263	174	831	156	101	225	191	148	54	875	105	82	152	174	326	262	2643
2013	72	109	184	194	260	176	814	150	100	218	207	156	56	887	104	84	181	159	340	248	2658
2014	65	116	229	200	279	175	883	153	102	246	203	169	61	934	109	85	170	176	346	257	2795
2015	61	120	202	198	281	186	867	162	98	254	204	165	63	946	108	85	165	168	333	293	2813
2016	69	119	239	202	275	185	901	157	98	259	206	169	65	954	106	89	163	160	323	286	2847
2017	80	108	223	193	291	185	892	158	104	229	198	161	63	913	113	102	169	160	329	274	2811
2018	77	110	199	195	300	189	883	171	99	271	212	178	69	1000	108	95	151	149	300	290	2863
2019	76	117	231	204	302	177	914	159	98	248	200	170	60	935	109	94	165	164	329	282	2856
2020	81	113	231	200	311	179	921	160	101	255	196	171	59	942	112	98	162	160	322	287	2876

Source: AFMC, Canadian Medical Education Statistics

**TABLE F-1a**  
**ALL M.D. GRADUATES OF UNIVERSITY OF ALBERTA**  
**REGISTERED IN CANADIAN POST-M.D. TRAINING PROGRAMS IN 2021**  
**FIELD OF POST-M.D. TRAINING**  
**BY**  
**YEAR OF RECEIPT OF THE M.D. DEGREE**

Field of Post-M.D. Training	Year of Receipt of the M.D. Degree														
	2005	2006	2008	2010	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	Total
<b>Family Medicine</b>					1		1		1	2	2	7	69	62	<b>145</b>
Emergency Medicine (CFPC)												5			<b>5</b>
Enhanced Skills: Anesthesia (CFPC)												4			<b>4</b>
Enhanced Skills: Palliative Care (CFPC)							1			1		1			<b>3</b>
Enhanced Skills: Other Fam. Med. Training												1			<b>1</b>
<b>FAMILY MEDICINE SUBTOTAL</b>					<b>1</b>		<b>2</b>		<b>1</b>	<b>3</b>	<b>2</b>	<b>18</b>	<b>69</b>	<b>62</b>	<b>158</b>
<b>Anesthesiology</b>									3	4	10	8	8	8	<b>41</b>
Pain Medicine (Anes.)								1							<b>1</b>
Public Health and Preventive Medicine						1			1		2	5		1	<b>10</b>
Dermatology									1		1	3	1	1	<b>7</b>
Diagnostic Radiology									3	7	6	5	6	3	<b>30</b>
Emergency Medicine (Royal College)									2	8	3	5	5	4	<b>27</b>
Critical Care (Emergency Med.)								1							<b>1</b>
Pediatric Emergency Medicine									1						<b>1</b>
<b>Internal Medicine</b>											4	20	22	23	<b>69</b>
Cardiology (Int.Med.)	1						1		3	2					<b>7</b>
Clinical Immunology and Allergy (Int.Med.)											2				<b>2</b>
Critical Care (Int.Med.)							1	1	2	1					<b>5</b>
Endocrinology and Metabolism (Int.Med.)									1		2				<b>3</b>
Gastroenterology (Int.Med.)						1		1	2	2	1				<b>7</b>
General Internal Medicine										9	2				<b>11</b>
Geriatric Medicine (Int.Med.)										1					<b>1</b>
Hematology (Int.Med.)										1					<b>1</b>
Infectious Diseases (Int.Med.)										1					<b>1</b>
Medical Oncology (Int.Med.)									1	1	1				<b>3</b>

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**TABLE F-1a**  
**ALL M.D. GRADUATES OF UNIVERSITY OF ALBERTA**  
**REGISTERED IN CANADIAN POST-M.D. TRAINING PROGRAMS IN 2021**  
**FIELD OF POST-M.D. TRAINING**  
**BY**  
**YEAR OF RECEIPT OF THE M.D. DEGREE**

Field of Post-M.D. Training	Year of Receipt of the M.D. Degree														
	2005	2006	2008	2010	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	Total
Nephrology (Int.Med.)								1		2	1				4
Occupational Medicine (Int.Med.)								1			1				2
Respirology (Int.Med.)										3	2				5
Rheumatology (Int.Med.)										1	1				2
Medical Genetics and Genomics												1	1		2
Neurology									1		3	2	3	3	12
Neurology (Pediatrics)										2		1	1		4
Nuclear Medicine								1		2	1	1		1	6
Pediatrics								1		3	8	13	12	15	52
Adolescent Medicine (Ped.)									1		1				2
Clinical Immunology and Allergy (Ped.)								1							1
Critical Care (Ped.)								1		1					2
Endocrinology and Metabolism (Ped.)										1	1				2
Developmental Pediatrics (Ped.)									1	1					2
Pediatric Emergency Medicine (Ped.)									1		2				3
Hematology/Oncology (Ped.)									1						1
Nephrology (Ped.)										1					1
Respirology (Ped.)									1	1					2
Physical Medicine and Rehabilitation									1	3	3	3	5	2	17
Psychiatry										14	9	5	9	12	49
Child and Adolescent Psychiatry									2	2					4
Radiation Oncology											1		3	1	5
<b>MEDICAL SPECIALTIES SUBTOTAL</b>	<b>1</b>					<b>2</b>	<b>2</b>	<b>10</b>	<b>29</b>	<b>74</b>	<b>68</b>	<b>72</b>	<b>76</b>	<b>74</b>	<b>408</b>
Anatomical Pathology							1			2	4	1	3		11
General Pathology											1		1		2

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**TABLE F-1a**  
**ALL M.D. GRADUATES OF UNIVERSITY OF ALBERTA**  
**REGISTERED IN CANADIAN POST-M.D. TRAINING PROGRAMS IN 2021**  
**FIELD OF POST-M.D. TRAINING**  
**BY**  
**YEAR OF RECEIPT OF THE M.D. DEGREE**

Field of Post-M.D. Training	Year of Receipt of the M.D. Degree														Total
	2005	2006	2008	2010	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	
Hematological Pathology											2		1		3
Medical Microbiology										1			1		2
<b>LAB MEDICINE SPECIALTIES SUBTOTAL</b>							1		3	7	1	6			<b>18</b>
Cardiac Surgery							1		1	1	1			1	5
General Surgery			1				1	2	5	4	4	7	3	5	32
Colorectal Surgery							2								2
General Surgical Oncology									1						1
Pediatric Surgery						1									1
Vascular Surgery								1				1			2
Neurosurgery										2		1		2	5
Obstetrics/Gynecology							1			5	2	6	2	6	22
Gynecologic Oncology		1		1											2
Ophthalmology								1		2	2	1	1	2	9
Otolaryngology - Head and Neck Surgery											2	1	1	1	5
Orthopedic Surgery								1			3		1	3	8
Plastic Surgery								1	1		1	2	1	2	8
Urology								1		2	1	3	1	3	11
<b>SURGICAL SPECIALTIES SUBTOTAL</b>		1	1	1		1	5	7	8	16	16	22	10	25	<b>113</b>
<b>Total</b>	<b>1</b>	<b>1</b>	<b>1</b>	<b>1</b>	<b>1</b>	<b>3</b>	<b>10</b>	<b>17</b>	<b>38</b>	<b>96</b>	<b>93</b>	<b>113</b>	<b>161</b>	<b>161</b>	<b>697</b>

**TABLE F-1b**  
**ALL M.D. GRADUATES OF UNIVERSITY OF CALGARY**  
**REGISTERED IN CANADIAN POST-M.D. TRAINING PROGRAMS IN 2021**  
**FIELD OF POST-M.D. TRAINING**  
**BY**  
**YEAR OF RECEIPT OF THE M.D. DEGREE**

Field of Post-M.D. Training	Year of Receipt of the M.D. Degree												
	2009	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	Total
Family Medicine						2			2	10	61	60	135
Emergency Medicine (CFPC)									1	6			7
Care of the Elderly (CFPC)									1				1
Enhanced Skills: Anesthesia (CFPC)										1			1
Enhanced Skills: Palliative Care (CFPC)									1	2			3
Enhanced Skills: Sports Medicine (CFPC)										2			2
Enhanced Skills: Other Fam. Med. Training										4			4
<b>FAMILY MEDICINE SUBTOTAL</b>						2			5	25	61	60	153
Anesthesiology				1		2	3	4	2	5	6	7	30
Pain Medicine (Anes.)							1						1
Public Health and Preventive Medicine								1	2		2	1	6
Dermatology						1	1		1	1	2	1	7
Diagnostic Radiology					1			3	1	5	8	3	21
Emergency Medicine (Royal College)								5	9	2	2	4	22
Pediatric Emergency Medicine							1						1
Internal Medicine									5	24	24	20	73
Cardiology (Int.Med.)	1		1		1		1		2				6
Clinical Pharmacology and Toxicology (Int.Med.)							2						2
Critical Care (Int.Med)						1	1	3					5
Endocrinology and Metabolism (Int.Med.)						1							1
Gastroenterology (Int.Med.)						1		3	5				9
General Internal Medicine								5	1				6

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**TABLE F-1b**  
**ALL M.D. GRADUATES OF UNIVERSITY OF CALGARY**  
**REGISTERED IN CANADIAN POST-M.D. TRAINING PROGRAMS IN 2021**  
**FIELD OF POST-M.D. TRAINING**  
**BY**  
**YEAR OF RECEIPT OF THE M.D. DEGREE**

Field of Post-M.D. Training	Year of Receipt of the M.D. Degree												
	2009	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	Total
Geriatric Medicine (Int.Med.)								4					4
Hematology (Int.Med.)							1	1	1				3
Infectious Diseases (Int.Med.)							1						1
Medical Oncology (Int.Med.)						1	1	3					5
Nephrology (Int.Med.)				1	1			1					3
Respirology (Int.Med.)								4	1				5
Rheumatology (Int.Med.)							1						1
Medical Genetics and Genomics							1	1	1	1	1	1	6
Neurology						2	4	6	5	6	6	7	36
Neurology (Pediatrics)										2	4	2	8
Pediatrics			1				2	2	8	12	7	5	37
Adolescent Medicine (Ped.)								1					1
Cardiology (Ped.)									1				1
Critical Care (Ped.)						1							1
Gastroenterology (Ped.)					1	2	1		1				5
Developmental Pediatrics (Ped.)							1						1
Pediatric Emergency Medicine (Ped.)								2					2
Hematology/Oncology (Ped.)				1	1								2
Infectious Diseases (Ped.)								1					1
Neonatal-Perinatal Medicine (Ped.)					1	1		1					3
Rheumatology (Ped.)								1					1
Physical Medicine and Rehabilitation								2	1	2	1	3	9

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**TABLE F-1b**  
**ALL M.D. GRADUATES OF UNIVERSITY OF CALGARY**  
**REGISTERED IN CANADIAN POST-M.D. TRAINING PROGRAMS IN 2021**  
**FIELD OF POST-M.D. TRAINING**  
**BY**  
**YEAR OF RECEIPT OF THE M.D. DEGREE**

Field of Post-M.D. Training	Year of Receipt of the M.D. Degree												
	2009	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	Total
Psychiatry					3		1	9	11	6	7	14	51
Child and Adolescent Psychiatry							1						1
Geriatric Psychiatry							1						1
Radiation Oncology							1	1		2		1	5
<b>MEDICAL SPECIALTIES SUBTOTAL</b>	<b>1</b>		<b>2</b>	<b>3</b>	<b>9</b>	<b>13</b>	<b>27</b>	<b>64</b>	<b>58</b>	<b>68</b>	<b>70</b>	<b>69</b>	<b>384</b>
Anatomical Pathology								2	2		2	2	8
General Pathology		1						1		2			4
Hematological Pathology									1				1
Medical Microbiology											1	1	2
Neuropathology											1	1	2
<b>LAB MEDICINE SPECIALTIES SUBTOTAL</b>		<b>1</b>						<b>3</b>	<b>3</b>	<b>2</b>	<b>4</b>	<b>4</b>	<b>17</b>
Cardiac Surgery				1						1	2	1	5
General Surgery		1		1	2		4	4	6	8	3	5	34
Thoracic Surgery							1						1
Vascular Surgery					1			1			2	1	5
Neurosurgery									2		1	3	6
Obstetrics/Gynecology					1	1	5	4	4	3	8	8	34
Gynecologic Oncology					1	1							2
Maternal-Fetal Medicine					1								1
Ophthalmology						1	1	2		1		2	7
Otolaryngology - Head and Neck Surgery							2		1	2	1	1	7
Orthopedic Surgery						2	2	6	2	9	2	1	24

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**TABLE F-1b**  
**ALL M.D. GRADUATES OF UNIVERSITY OF CALGARY**  
**REGISTERED IN CANADIAN POST-M.D. TRAINING PROGRAMS IN 2021**  
**FIELD OF POST-M.D. TRAINING**  
**BY**  
**YEAR OF RECEIPT OF THE M.D. DEGREE**

Field of Post-M.D. Training	Year of Receipt of the M.D. Degree												Total
	2009	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	
Plastic Surgery						1	2	3	1	1	2	1	11
Urology				1			1	2	1	2	1		8
<b>SURGICAL SPECIALTIES SUBTOTAL</b>		1		3	6	6	18	22	17	27	22	23	<b>145</b>
Adult Echocardiography (AFC)				1									1
Adult Interventional Cardiology (AFC)						1							1
Trauma General Surgery (AFC)					1								1
<b>AREAS OF FOCUSED COMPETENCE SUBTOTAL</b>				1	1	1							<b>3</b>
<b>Total</b>	<b>1</b>	<b>2</b>	<b>2</b>	<b>7</b>	<b>16</b>	<b>22</b>	<b>45</b>	<b>89</b>	<b>83</b>	<b>122</b>	<b>157</b>	<b>156</b>	<b>702</b>



**TABLE F-2a**  
**ALL M.D. GRADUATES FROM THE PROVINCE OF ALBERTA**  
**REGISTERED IN CANADIAN POST-M.D. TRAINING PROGRAMS IN 2021**  
**YEAR OF RECEIPT OF THE M.D. DEGREE**  
**BY**  
**PROVINCE PROVIDING POST-M.D. TRAINING**

Year M.D. Degree Received	Newfoundland		Maritimes		Quebec		Ontario		Manitoba		Saskatchewan		Alberta		British Columbia		Total	
	Count	Row %	Count	Row %	Count	Row %	Count	Row %	Count	Row %	Count	Row %	Count	Row %	Count	Row %	Count	Row %
2005							1	100.0%									1	100.0%
2006															1	100.0%	1	100.0%
2008									1	100.0%							1	100.0%
2009							1	100.0%									1	100.0%
2010													1	100.0%			1	100.0%
2011													2	100.0%			2	100.0%
2012							1	33.3%					2	66.7%			3	100.0%
2013			1	10.0%			4	40.0%					3	30.0%	2	20.0%	10	100.0%
2014							5	19.2%	1	3.8%			16	61.5%	4	15.4%	26	100.0%
2015			1	2.6%			12	30.8%	1	2.6%	2	5.1%	20	51.3%	3	7.7%	39	100.0%
2016					1	1.2%	30	36.1%	4	4.8%			44	53.0%	4	4.8%	83	100.0%
2017	2	1.1%	3	1.6%	1	0.5%	32	17.3%	8	4.3%	9	4.9%	109	58.9%	21	11.4%	185	100.0%
2018	1	0.6%	5	2.8%	2	1.1%	41	23.3%	8	4.5%	8	4.5%	86	48.9%	25	14.2%	176	100.0%
2019	4	1.7%	10	4.3%	2	0.9%	43	18.3%	6	2.6%	20	8.5%	133	56.6%	17	7.2%	235	100.0%
2020	2	0.6%	5	1.6%	3	0.9%	56	17.6%	10	3.1%	12	3.8%	198	62.3%	32	10.1%	318	100.0%
2021	4	1.3%	5	1.6%	1	0.3%	55	17.4%	7	2.2%	16	5.0%	196	61.8%	33	10.4%	317	100.0%
<b>Total</b>	<b>13</b>	<b>0.9%</b>	<b>30</b>	<b>2.1%</b>	<b>10</b>	<b>0.7%</b>	<b>281</b>	<b>20.1%</b>	<b>46</b>	<b>3.3%</b>	<b>67</b>	<b>4.8%</b>	<b>810</b>	<b>57.9%</b>	<b>142</b>	<b>10.2%</b>	<b>1399</b>	<b>100.0%</b>

**TABLE F-2b**  
**ALL M.D. GRADUATES FROM THE PROVINCE OF ALBERTA**  
**REGISTERED IN CANADIAN POST-M.D. TRAINING PROGRAMS IN 2021**  
**YEAR OF RECEIPT OF THE M.D. DEGREE**  
**BY**  
**REGION OF POST-M.D. TRAINING**

Year M.D. Degree Received	Atlantic		Quebec		Ontario		Western		Total	
	Count	Row %	Count	Row %	Count	Row %	Count	Row %	Count	Row %
2005					1	100.0%			1	100.0%
2006							1	100.0%	1	100.0%
2008							1	100.0%	1	100.0%
2009					1	100.0%			1	100.0%
2010							1	100.0%	1	100.0%
2011							2	100.0%	2	100.0%
2012					1	33.3%	2	66.7%	3	100.0%
2013	1	10.0%			4	40.0%	5	50.0%	10	100.0%
2014					5	19.2%	21	80.8%	26	100.0%
2015	1	2.6%			12	30.8%	26	66.7%	39	100.0%
2016			1	1.2%	30	36.1%	52	62.7%	83	100.0%
2017	5	2.7%	1	0.5%	32	17.3%	147	79.5%	185	100.0%
2018	6	3.4%	2	1.1%	41	23.3%	127	72.2%	176	100.0%
2019	14	6.0%	2	0.9%	43	18.3%	176	74.9%	235	100.0%
2020	7	2.2%	3	0.9%	56	17.6%	252	79.2%	318	100.0%
2021	9	2.8%	1	0.3%	55	17.4%	252	79.5%	317	100.0%
<b>Total</b>	<b>43</b>	<b>3.1%</b>	<b>10</b>	<b>0.7%</b>	<b>281</b>	<b>20.1%</b>	<b>1065</b>	<b>76.1%</b>	<b>1399</b>	<b>100.0%</b>