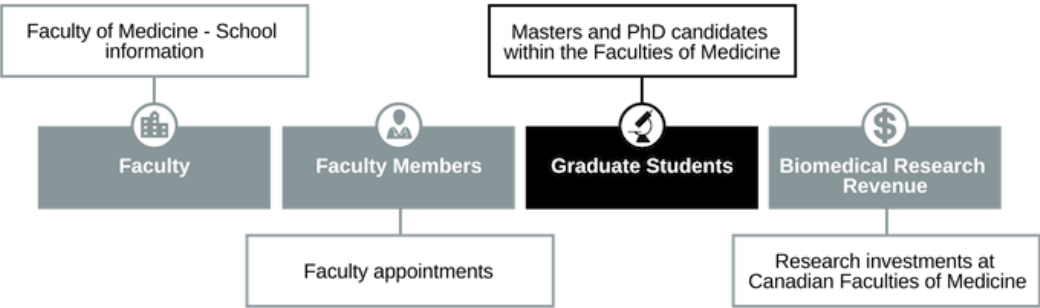


Canadian Medical Education Statistics 2024

Section C. The AFMC Graduate Medical Education — Masters and Doctoral (PhD) Candidates Study — Description:

AFMC Data Holdings - *Faculties of Medicine of Canada*



The Graduate Medical Education (GME) Study provides information on graduate students at the Masters and PhD level in the Faculties of Medicine including degrees awarded by discipline, years of study, and enrolment. The study is informed primarily via the AFMC Faculty of Medicine Survey (AFMS), which is an annual survey collecting statistical information about Canadian faculties of medicine on a number of topics. The GME study has been published in the CMES collection annually since 1978, with graduate student and faculty data available in our database since 2001 and all data since 2012.

Section C. The AFMC Graduate Medical Education - Masters and Doctoral (PhD) Candidates Study — Table Contents:

Table C-1	Enrolment in Graduate Studies and Postdoctoral Studies and Degrees Awarded by Discipline in Canadian Faculties of Medicine
Table C-2	Enrolment in Graduate Studies and Postdoctoral Studies in Canadian Faculties of Medicine by Discipline
Table C-3	Enrolment in Graduate Studies in Canadian Faculties of Medicine by Faculty and Discipline — Masters
Table C-4	Enrolment in Graduate Studies in Canadian Faculties of Medicine by Faculty and Discipline — Doctorates/PhD
Table C-5	Degrees in Graduate Studies Awarded by Canadian Faculties of Medicine by Faculty and Discipline — Masters
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**Section C. The AFMC Graduate Medical Education — Masters and Doctoral (PhD) Candidates Study –**  
**Table notes:**

1. Tables in Section C were renumbered in Volume 40 for better readability. Please see Appendix D for references to the table numbers of the previous years' publications.
2. Enrolments include part-time students.
3. The classification of disciplines is reviewed on an ongoing basis, and, as a result, subtotals reported in previous years may differ slightly from subtotals in the current year.
4. See APPENDIX A for Classification of Disciplines.
5. **2023/24:** University of Manitoba did not provide data on postdoctoral enrolments or on degrees awarded at the Master's (MSc) and Doctoral (PhD) levels.

**Table C-1**  
**Enrolment in Graduate Studies and Postdoctoral Studies and Degrees Awarded**  
**by Discipline in Canadian Faculties of Medicine**  
**2009/10 to 2023/24**

Discipline	Year	Enrolment			Degrees	
		MSc	PhD	Post-doctoral	MSc	PhD
Basic Medical and Biological Sciences	2009/10	3,508	3,939	1,506	882	550
	2010/11	3,565	3,918	1,685	938	601
	2011/12	3,521	3,995	1,140	930	621
	2012/13	3,520	3,998	1,271	1,016	617
	2013/14	3,753	4,243	1,123	1,023	666
	2014/15	3,481	4,069	1,437	1,072	745
	2015/16	3,580	4,001	1,258	988	703
	2016/17	3,713	4,042	1,093	1,040	643
	2017/18	3,466	3,509	1,043	910	577
	2018/19	4,081	4,156	1,102	1,173	675
	2019/20	5,599	6,223	1,179	1,510	920
	2020/21	4,050	4,581	965	1,231	747
	2021/22	4,126	4,864	1,653	1,015	570
	2022/23	3,864	4,666	621	1,131	649
	2023/24*	4,357	5,200	725	1,398	807
Clinical Sciences	2009/10	2,885	859	1,032	966	100
	2010/11	3,408	907	1,056	1,172	123
	2011/12	4,029	984	693	1,398	111
	2012/13	4,172	1,036	666	1,545	154
	2013/14	3,959	1,023	660	1,647	127
	2014/15	4,287	1,124	2,130	1,800	121
	2015/16	4,500	1,043	1,188	1,882	184
	2016/17	4,374	1,103	669	1,785	158
	2017/18	3,669	996	689	1,298	134
	2018/19	4,099	1,115	670	2,165	163
	2019/20	6,727	2,056	1,341	3,309	292
	2020/21	4,771	1,195	761	2,355	174
	2021/22	4,976	1,243	663	1,962	177
	2022/23	4,429	1,236	541	1,813	191
	2023/24*	5,025	1,296	539	2,238	209
Health Sciences	2009/10	1,744	642	69	504	71
	2010/11	1,882	708	97	587	83
	2011/12	1,954	733	79	655	96
	2012/13	2,082	805	101	696	95
	2013/14	1,648	671	57	506	71
	2014/15	1,587	577	56	600	88
	2015/16	1,813	658	106	666	88
	2016/17	1,988	664	227	714	84
	2017/18	1,983	531	247	720	64
	2018/19	2,121	640	245	771	65
	2019/20	2,454	1,114	343	975	140
	2020/21	2,195	856	282	1,250	130
	2021/22	2,233	877	477	554	76
	2022/23	3,079	1,107	1,089	1,229	136
	2023/24*	2,305	960	933	1,047	108
Total	2009/10	8,137	5,440	2,607	2,352	721
	2010/11	8,855	5,533	2,838	2,697	807
	2011/12	9,504	5,712	1,912	2,983	828
	2012/13	9,774	5,839	2,038	3,257	866
	2013/14	9,360	5,937	1,840	3,176	864
	2014/15	9,355	5,770	3,623	3,472	954
	2015/16	9,893	5,702	2,552	3,536	975
	2016/17	10,075	5,809	1,989	3,539	885
	2017/18	9,118	5,036	1,979	2,928	775
	2018/19	10,301	5,911	2,017	4,109	903
	2019/20	14,780	9,393	2,863	5,794	1,352
	2020/21	11,016	6,632	2,008	4,836	1,051
	2021/22	11,335	6,984	2,793	3,531	823
	2022/23	11,372	7,009	2,251	4,173	976
	2023/24*	11,687	7,456	2,197	4,683	1,124

\* University of Manitoba did not report data on MSc and PhD degrees awarded.

**Table C-2**  
**Enrolment in Graduate Studies and Postdoctoral Studies in Canadian Faculties of Medicine by Discipline**  
**2023/24**

Discipline	Masters			PhD			Post-doctoral
	Full-time	Part-time	Total	Full-time	Part-time	Total	
<b>Basic Medical and Biological Sciences</b>							
Allergy and Immunology	75	0	75	159	0	159	17
Anatomy and Morphology	117	1	118	70	0	70	36
Biochemistry, Cellular/Molecular Biology and Medicine	829	12	841	1,207	6	1,213	200
Bioinformatics	67	6	73	35	0	35	12
Biology	1	0	1	0	0	0	0
Biomedical Engineering and Biomaterials	311	18	329	325	0	325	41
Biomedical Sciences	587	10	597	499	4	503	36
Biophysics	117	0	117	290	0	290	15
Genetics and Heredity	281	0	281	440	0	440	74
Health-Related Biotechnology	80	0	80	2	0	2	0
Microbiology, Virology and Infectious Diseases	289	1	290	323	2	325	70
Neurosciences	654	3	657	945	6	951	55
Pathology and Laboratory Medicine	341	3	344	243	0	243	60
Pharmacology and Pharmacy	250	3	253	245	2	247	52
Physiology	291	10	301	397	0	397	57
<b>Total, Basic Medical and Biological Sciences</b>	<b>4,290</b>	<b>67</b>	<b>4,357</b>	<b>5,180</b>	<b>20</b>	<b>5,200</b>	<b>725</b>

continued

**Table C-2 (continued)**  
**Enrolment in Graduate Studies and Postdoctoral Studies in Canadian Faculties of Medicine by Discipline**  
**2023/24**

Discipline	Masters			PhD			Post- doctoral
	Full-time	Part-time	Total	Full-time	Part-time	Total	
<b>Clinical Sciences</b>							
Anaesthesiology	0	0	0	0	0	0	10
Audiology and Speech Sciences	719	28	747	50	1	51	7
Cardiology, Cardiovascular Systems and Surgery	18	0	18	16	0	16	0
Clinical Psychology and Behavioral Sciences	57	0	57	0	1	1	0
Critical Care/Emergency Medicine	0	0	0	0	0	0	8
Dentistry, Oral Surgery/Medicine	56	0	56	17	0	17	1
Dermatology and Venereal Diseases	0	0	0	0	0	0	1
Endocrinology	0	0	0	0	0	0	1
Experimental Medicine	346	9	355	354	4	358	10
Family Medicine	30	14	44	31	5	36	7
Gastroenterology	7	0	7	6	0	6	3
Hematology	0	0	0	0	0	0	1
Internal Medicine	52	8	60	43	5	48	127
Neurology and Neurosurgery	0	0	0	0	0	0	66
Nursing	277	111	388	70	1	71	2
Nutrition and Dietetics	69	3	72	61	0	61	22
Obstetrics and Gynaecology	51	25	76	26	0	26	6
Occupational Science and Therapy	1,069	9	1,078	0	0	0	16
Oncology	62	0	62	83	0	83	16
Ophthalmology	2	0	2	0	0	0	7
Orthopaedics	0	0	0	0	0	0	9
Otolaryngology — Head and Neck Surgery	5	0	5	0	0	0	2
Pediatrics	45	15	60	14	4	18	19
Physical and Rehabilitation Medicine and Therapy	1,538	73	1,611	316	20	336	55
Psychiatry	83	10	93	63	7	70	63
Radiology, Medical Imaging and Nuclear Medicine	47	4	51	27	0	27	22
Respirology and Respiratory Systems	0	0	0	0	0	0	10
Surgery	131	5	136	68	3	71	27
Urology	0	0	0	0	0	0	21
Other Clinical Medicine	38	9	47	0	0	0	0
<b>Total, Clinical Sciences</b>	<b>4,702</b>	<b>323</b>	<b>5,025</b>	<b>1,245</b>	<b>51</b>	<b>1,296</b>	<b>539</b>

continued

**Table C-2 (continued)**  
**Enrolment in Graduate Studies and Postdoctoral Studies in Canadian Faculties of Medicine by Discipline**  
**2023/24**

Discipline	Masters			PhD			Post- doctoral
	Full-time	Part-time	Total	Full-time	Part-time	Total	
<b>Health Sciences</b>							
Addiction Services and Substance Abuse	17	36	53	0	0	0	0
Community Health and Medicine	139	12	151	118	6	124	0
Epidemiology and Biostatistics	285	15	300	222	2	224	20
Health Care and Services Research	54	24	78	67	37	104	0
Health Informatics	66	26	92	0	0	0	0
Health Policy, Management & Evaluation	2	250	252	56	0	56	0
Medical and Health Education	69	75	144	11	1	12	83
Occupational Health and Safety	9	0	9	0	0	0	0
Public, Population, Environmental and Global Health	996	75	1,071	218	17	235	36
Other Health Sciences	128	27	155	190	15	205	794
<b>Total, Health Sciences</b>	<b>1,765</b>	<b>540</b>	<b>2,305</b>	<b>882</b>	<b>78</b>	<b>960</b>	<b>933</b>
<b>Total</b>	<b>10,757</b>	<b>930</b>	<b>11,687</b>	<b>7,307</b>	<b>149</b>	<b>7,456</b>	<b>2,197</b>

**Table C-3**  
**Enrolment in Graduate Studies in Canadian Faculties of Medicine by Faculty and Discipline — Masters**  
**2023/24**

Discipline	Faculty of Medicine																	Total
	MUN	Dal	Lav	Sher	Mtl	McG	Ott	Qns	Tor	McM	UWO	NOSM	Man	Sask	Alta	Cal	UBC	
<b>Basic Medical and Biological Sciences</b>																		
Allergy and Immunology	0	0	0	13	0	0	0	0	20	0	0	0	18	0	0	24	0	75
Anatomy and Morphology	0	0	0	0	0	0	12	27	0	0	40	0	13	26	0	0	0	118
Biochemistry, Cellular/Molecular Biology and Medicine	0	16	47	38	128	80	117	60	37	88	34	2	25	26	21	40	82	841
Bioinformatics	0	0	0	0	73	0	0	0	0	0	0	0	0	0	0	0	0	73
Biology	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1
Biomedical Engineering and Biomaterials	0	25	0	0	66	110	0	0	0	37	0	0	0	0	22	0	69	329
Biomedical Sciences	51	0	0	0	155	0	0	0	272	59	0	8	0	0	0	52	0	597
Biophysics	0	9	0	0	0	0	0	0	72	0	36	0	0	0	0	0	0	117
Genetics and Heredity	0	0	0	0	10	76	0	0	146	0	0	0	0	0	7	0	42	281
Health-Related Biotechnology	0	0	0	0	0	0	0	0	0	52	0	1	0	0	0	27	0	80
Microbiology, Virology and Infectious Diseases	0	12	0	10	55	30	50	0	0	0	46	0	41	0	27	19	0	290
Neurosciences	0	19	36	0	83	200	31	36	0	22	63	0	0	0	29	89	49	657
Pathology and Laboratory Medicine	0	15	0	0	8	15	0	17	188	0	37	0	4	0	15	16	29	344
Pharmacology and Pharmacy	0	13	0	19	80	37	0	0	70	0	0	0	17	0	7	0	10	253
Physiology	0	0	38	22	71	16	0	0	64	0	47	0	30	0	13	0	0	301
<b>Total, Basic Medical and Biological Sciences</b>	<b>51</b>	<b>109</b>	<b>121</b>	<b>102</b>	<b>729</b>	<b>564</b>	<b>210</b>	<b>140</b>	<b>869</b>	<b>258</b>	<b>303</b>	<b>12</b>	<b>148</b>	<b>52</b>	<b>141</b>	<b>267</b>	<b>281</b>	<b>4,357</b>

continued

**Table C-3 (continued)**  
**Enrolment in Graduate Studies in Canadian Faculties of Medicine by Faculty and Discipline — Masters**  
**2023/24**

Discipline	Faculty of Medicine																	Total
	MUN	Dal	Lav	Sher	Mtl	McG	Ott	Qns	Tor	McM	UWO	NOSM	Man	Sask	Alta	Cal	UBC	
<b>Clinical Sciences</b>																		
Audiology and Speech Sciences	0	0	153	0	230	60	0	0	128	69	0	0	0	0	0	0	107	747
Cardiology, Cardiovascular Systems and Surgery	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	18	0	18
Clinical Psychology and Behavioral Sciences	0	0	0	0	0	0	0	0	0	57	0	0	0	0	0	0	0	57
Dentistry, Oral Surgery/Medicine	0	0	0	0	0	0	0	0	0	0	9	0	0	0	47	0	0	56
Experimental Medicine	0	0	74	0	0	170	0	29	0	0	0	0	0	0	0	0	82	355
Family Medicine	0	0	0	0	0	32	0	0	0	0	12	0	0	0	0	0	0	44
Gastroenterology	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7	0	7
Internal Medicine	0	0	0	0	0	0	0	0	0	0	0	0	0	0	60	0	0	60
Nursing	0	0	0	90	0	164	0	60	0	74	0	0	0	0	0	0	0	388
Nutrition and Dietetics	0	0	0	0	45	0	0	0	27	0	0	0	0	0	0	0	0	72
Obstetrics and Gynaecology	0	0	0	0	0	0	0	0	0	37	0	0	0	0	2	0	37	76
Occupational Science and Therapy	0	0	120	49	189	149	0	0	274	133	0	0	0	0	0	0	164	1,078
Oncology	0	0	0	0	0	0	0	0	0	0	0	0	0	0	24	0	38	62
Ophthalmology	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	2
Otolaryngology — Head and Neck Surgery	0	0	0	0	0	5	0	0	0	0	0	0	0	0	0	0	0	5
Pediatrics	0	0	0	0	0	0	0	0	0	36	0	0	0	0	24	0	0	60
Physical and Rehabilitation Medicine and Therapy	0	0	141	57	103	166	0	316	251	178	0	0	0	0	0	0	399	1,611
Psychiatry	0	12	0	0	29	39	0	0	0	0	0	0	0	0	13	0	0	93
Radiology, Medical Imaging and Nuclear Medicine	0	0	0	24	0	16	0	0	0	0	0	0	0	0	11	0	0	51
Surgery	0	0	0	0	0	86	0	0	0	0	9	0	5	0	12	0	24	136
Other Clinical Medicine	0	0	0	0	47	0	0	0	0	0	0	0	0	0	0	0	0	47
<b>Total, Clinical Sciences</b>	<b>0</b>	<b>12</b>	<b>488</b>	<b>220</b>	<b>643</b>	<b>887</b>	<b>0</b>	<b>405</b>	<b>680</b>	<b>584</b>	<b>30</b>	<b>0</b>	<b>5</b>	<b>0</b>	<b>195</b>	<b>25</b>	<b>851</b>	<b>5,025</b>

continued



**Table C-3 (continued)**  
**Enrolment in Graduate Studies in Canadian Faculties of Medicine by Faculty and Discipline — Masters**  
**2023/24**

Discipline	Faculty of Medicine																	Total
	MUN	Dal	Lav	Sher	Mtl	McG	Ott	Qns	Tor	McM	UWO	NOSM	Man	Sask	Alta	Cal	UBC	
<b>Health Sciences</b>																		
Addiction Services and Substance Abuse	0	0	0	53	0	0	0	0	0	0	0	0	0	0	0	0	0	53
Community Health and Medicine	0	0	0	0	0	0	0	0	0	0	0	0	57	0	0	94	0	151
Epidemiology and Biostatistics	0	47	62	0	0	70	62	0	0	0	59	0	0	0	0	0	0	300
Health Care and Services Research	0	0	0	0	0	0	0	0	0	78	0	0	0	0	0	0	0	78
Health Informatics	0	0	0	0	0	0	0	0	0	92	0	0	0	0	0	0	0	92
Health Policy, Management & Evaluation	0	0	0	0	0	0	0	99	0	153	0	0	0	0	0	0	0	252
Medical and Health Education	0	0	0	0	0	0	0	35	0	62	0	1	46	0	0	0	0	144
Occupational Health and Safety	0	0	0	0	0	9	0	0	0	0	0	0	0	0	0	0	0	9
Public, Population, Environmental and Global Health	96	4	104	0	0	98	71	115	0	179	86	0	0	33	0	0	285	1,071
Other Health Sciences	0	2	0	96	0	0	0	0	0	0	31	3	0	23	0	0	0	155
<b>Total, Health Sciences</b>	<b>96</b>	<b>53</b>	<b>166</b>	<b>149</b>	<b>0</b>	<b>177</b>	<b>133</b>	<b>249</b>	<b>0</b>	<b>564</b>	<b>176</b>	<b>4</b>	<b>103</b>	<b>56</b>	<b>0</b>	<b>94</b>	<b>285</b>	<b>2,305</b>
<b>Total</b>	<b>147</b>	<b>174</b>	<b>775</b>	<b>471</b>	<b>1,372</b>	<b>1,628</b>	<b>343</b>	<b>794</b>	<b>1,549</b>	<b>1,406</b>	<b>509</b>	<b>16</b>	<b>256</b>	<b>108</b>	<b>336</b>	<b>386</b>	<b>1,417</b>	<b>11,687</b>

**Table C-4**  
**Enrolment in Graduate Studies in Canadian Faculties of Medicine by Faculty and Discipline — Doctorates/PhD**  
**2023/24**

Discipline	Faculty of Medicine																	Total
	MUN	Dal	Lav	Sher	Mtl	McG	Ott	Qns	Tor	McM	UWO	NOSM	Man	Sask	Alta	Cal	UBC	
<b>Basic Medical and Biological Sciences</b>																		
Allergy and Immunology	0	0	0	6	0	0	0	0	117	0	0	0	15	0	0	21	0	159
Anatomy and Morphology	0	6	0	0	0	0	0	0	0	0	30	0	13	21	0	0	0	70
Biochemistry, Cellular/Molecular Biology and Medicine	0	21	135	57	214	106	151	47	119	86	49	5	13	24	32	51	103	1,213
Bioinformatics	0	0	0	0	35	0	0	0	0	0	0	0	0	0	0	0	0	35
Biomedical Engineering and Biomaterials	0	13	0	0	48	102	0	0	0	54	0	0	0	0	19	0	89	325
Biomedical Sciences	37	0	0	0	112	0	0	0	229	68	0	5	0	0	0	52	0	503
Biophysics	0	7	0	0	0	0	0	0	244	0	39	0	0	0	0	0	0	290
Genetics and Heredity	0	0	0	0	0	86	0	0	312	0	0	0	0	0	7	0	35	440
Health-Related Biotechnology	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	2
Microbiology, Virology and Infectious Diseases	0	19	0	14	86	38	60	0	0	0	37	0	28	0	28	15	0	325
Neurosciences	0	13	92	0	93	395	45	39	0	24	80	0	0	0	28	61	81	951
Pathology and Laboratory Medicine	0	10	0	0	0	19	0	15	136	0	16	0	0	0	13	0	34	243
Pharmacology and Pharmacy	0	7	0	18	45	36	0	0	100	0	0	0	16	0	15	0	10	247
Physiology	0	0	84	27	49	37	0	0	119	0	34	0	21	0	26	0	0	397
<b>Total, Basic Medical and Biological Sciences</b>	<b>37</b>	<b>96</b>	<b>311</b>	<b>122</b>	<b>682</b>	<b>819</b>	<b>256</b>	<b>101</b>	<b>1,376</b>	<b>232</b>	<b>285</b>	<b>12</b>	<b>106</b>	<b>45</b>	<b>168</b>	<b>200</b>	<b>352</b>	<b>5,200</b>

continued

**Table C-4 (continued)**  
**Enrolment in Graduate Studies in Canadian Faculties of Medicine by Faculty and Discipline — Doctorates/PhD**  
**2023/24**

Discipline	Faculty of Medicine																	Total
	MUN	Dal	Lav	Sher	Mtl	McG	Ott	Qns	Tor	McM	UWO	NOSM	Man	Sask	Alta	Cal	UBC	
<b>Clinical Sciences</b>																		
Audiology and Speech Sciences	0	0	0	0	25	19	0	0	0	0	0	0	0	0	0	0	7	51
Cardiology, Cardiovascular Systems and Surgery	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	16	0	16
Clinical Psychology and Behavioral Sciences	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1
Dentistry, Oral Surgery/Medicine	0	0	0	0	0	0	0	0	0	0	0	0	0	0	17	0	0	17
Experimental Medicine	0	0	91	0	0	159	0	10	0	0	0	0	0	0	0	0	98	358
Family Medicine	0	0	0	0	0	27	0	0	0	0	9	0	0	0	0	0	0	36
Gastroenterology	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6	0	6
Internal Medicine	0	0	0	0	0	0	0	0	0	0	0	0	0	0	48	0	0	48
Nursing	0	0	0	0	0	18	0	38	0	15	0	0	0	0	0	0	0	71
Nutrition and Dietetics	0	0	0	0	24	0	0	0	37	0	0	0	0	0	0	0	0	61
Obstetrics and Gynaecology	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	24	26
Oncology	0	0	0	0	0	0	0	0	0	0	0	0	0	0	17	0	66	83
Pediatrics	0	0	0	0	0	0	0	0	0	0	0	0	0	0	18	0	0	18
Physical and Rehabilitation Medicine and Therapy	0	0	28	0	29	41	0	96	57	32	0	0	0	0	0	0	53	336
Psychiatry	0	6	0	0	20	21	0	0	0	0	0	0	0	0	23	0	0	70
Radiology, Medical Imaging and Nuclear Medicine	0	0	0	17	0	0	0	0	0	0	0	0	0	0	10	0	0	27
Surgery	0	0	0	0	0	60	0	0	0	0	0	0	0	0	11	0	0	71
<b>Total, Clinical Sciences</b>	<b>0</b>	<b>6</b>	<b>119</b>	<b>17</b>	<b>98</b>	<b>345</b>	<b>0</b>	<b>144</b>	<b>94</b>	<b>47</b>	<b>9</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>146</b>	<b>22</b>	<b>248</b>	<b>1,296</b>

continued

**Table C-4 (continued)**  
**Enrolment in Graduate Studies in Canadian Faculties of Medicine by Faculty and Discipline — Doctorates/PhD**  
**2023/24**

Discipline	Faculty of Medicine																	Total
	MUN	Dal	Lav	Sher	Mtl	McG	Ott	Qns	Tor	McM	UWO	NOSM	Man	Sask	Alta	Cal	UBC	
<b>Health Sciences</b>																		
Community Health and Medicine	0	0	0	0	0	0	0	0	0	0	0	0	57	0	0	67	0	124
Epidemiology and Biostatistics	0	6	42	0	0	99	51	0	0	0	26	0	0	0	0	0	0	224
Health Care and Services Research	0	0	0	0	0	0	0	0	0	104	0	0	0	0	0	0	0	104
Health Policy, Management & Evaluation	0	0	0	0	0	0	0	32	0	24	0	0	0	0	0	0	0	56
Medical and Health Education	0	0	0	0	0	12	0	0	0	0	0	0	0	0	0	0	0	12
Public, Population, Environmental and Global Health	37	0	38	0	0	0	0	20	0	28	0	0	0	21	0	0	91	235
Other Health Sciences	0	2	0	72	0	61	0	0	0	0	0	2	0	36	0	0	32	205
<b>Total, Health Sciences</b>	<b>37</b>	<b>8</b>	<b>80</b>	<b>72</b>	<b>0</b>	<b>172</b>	<b>51</b>	<b>52</b>	<b>0</b>	<b>156</b>	<b>26</b>	<b>2</b>	<b>57</b>	<b>57</b>	<b>0</b>	<b>67</b>	<b>123</b>	<b>960</b>
<b>Total</b>	<b>74</b>	<b>110</b>	<b>510</b>	<b>211</b>	<b>780</b>	<b>1,336</b>	<b>307</b>	<b>297</b>	<b>1,470</b>	<b>435</b>	<b>320</b>	<b>15</b>	<b>163</b>	<b>102</b>	<b>314</b>	<b>289</b>	<b>723</b>	<b>7,456</b>

**Table C-5**  
**Degrees in Graduate Studies Awarded by Canadian Faculties of Medicine by Faculty and Discipline — Masters**  
**2023/24**

Discipline	Faculty of Medicine																	Total
	MUN	Dal	Lav	Sher	Mtl	McG	Ott	Qns	Tor	McM	UWO	NOSM	Man	Sask	Alta	Cal	UBC	
<b>Basic Medical and Biological Sciences</b>																		
Allergy and Immunology	0	0	0	3	0	0	0	0	20	0	0	0	NR	0	0	3	0	26
Anatomy and Morphology	0	0	0	0	0	0	0	12	0	0	14	0	NR	10	0	0	0	36
Biochemistry, Cellular/Molecular Biology and Medicine	0	7	23	5	37	20	47	22	9	23	9	0	NR	8	6	15	10	241
Bioinformatics	0	0	0	0	8	0	0	0	0	0	0	0	NR	0	0	0	0	8
Biomedical Engineering and Biomaterials	0	8	0	0	16	36	0	0	0	12	0	0	NR	0	0	0	20	92
Biomedical Sciences	15	0	0	0	61	0	0	0	101	35	0	0	NR	0	0	13	0	225
Biophysics	0	5	0	0	0	0	0	0	15	0	10	0	NR	0	0	0	0	30
Genetics and Heredity	0	0	0	0	5	26	0	0	41	0	0	0	NR	0	2	0	15	89
Health-Related Biotechnology	0	0	0	0	0	0	0	0	0	27	0	0	NR	0	0	21	0	48
Microbiology, Virology and Infectious Diseases	0	4	0	0	16	9	11	0	0	0	18	0	NR	0	1	6	0	65
Neurosciences	0	4	14	0	18	61	13	19	0	6	32	0	NR	0	7	17	18	209
Pathology and Laboratory Medicine	0	4	0	0	0	2	0	14	64	0	20	0	NR	0	3	8	11	126
Pharmacology and Pharmacy	0	6	0	5	35	6	0	0	29	0	0	0	NR	0	3	0	3	87
Physiology	0	0	13	9	27	4	0	0	48	0	8	0	NR	0	7	0	0	116
<b>Total, Basic Medical and Biological Sciences</b>	<b>15</b>	<b>38</b>	<b>50</b>	<b>22</b>	<b>223</b>	<b>164</b>	<b>71</b>	<b>67</b>	<b>327</b>	<b>103</b>	<b>111</b>	<b>0</b>	<b>NR</b>	<b>18</b>	<b>29</b>	<b>83</b>	<b>77</b>	<b>1,398</b>

NR: not reported

continued

**Table C-5 (continued)**  
**Degrees in Graduate Studies Awarded by Canadian Faculties of Medicine by Faculty and Discipline — Masters**  
**2023/24**

Discipline	Faculty of Medicine																	Total
	MUN	Dal	Lav	Sher	Mtl	McG	Ott	Qns	Tor	McM	UWO	NOSM	Man	Sask	Alta	Cal	UBC	
<b>Clinical Sciences</b>																		
Audiology and Speech Sciences	0	0	72	0	104	30	0	0	58	28	0	0	NR	0	0	0	89	381
Cardiology, Cardiovascular Systems and Surgery	0	0	0	0	0	0	0	0	0	0	0	0	NR	0	0	3	0	3
Clinical Psychology and Behavioral Sciences	0	0	0	0	0	0	0	0	0	27	0	0	NR	0	0	0	0	27
Dentistry, Oral Surgery/Medicine	0	0	0	0	0	0	0	0	0	0	3	0	NR	0	9	0	0	12
Experimental Medicine	0	0	30	0	0	59	0	12	0	0	0	0	NR	0	0	0	34	135
Family Medicine	0	0	0	0	0	14	0	0	0	0	2	0	NR	0	0	0	0	16
Gastroenterology	0	0	0	0	0	0	0	0	0	0	0	0	NR	0	0	3	0	3
Internal Medicine	0	0	0	0	0	0	0	0	0	0	0	0	NR	0	16	0	0	16
Nursing	0	0	0	47	0	58	0	11	0	42	0	0	NR	0	0	0	0	158
Nutrition and Dietetics	0	0	0	0	14	0	0	0	10	0	0	0	NR	0	0	0	0	24
Obstetrics and Gynaecology	0	0	0	0	0	0	0	0	0	0	0	0	NR	0	2	0	12	14
Occupational Science and Therapy	0	0	67	38	101	56	0	0	124	57	0	0	NR	0	0	0	133	576
Oncology	0	0	0	0	0	0	0	0	0	0	0	0	NR	0	2	0	7	9
Otolaryngology — Head and Neck Surgery	0	0	0	0	0	4	0	0	0	0	0	0	NR	0	0	0	0	4
Pediatrics	0	0	0	0	0	0	0	0	0	26	0	0	NR	0	7	0	0	33
Physical and Rehabilitation Medicine and Therapy	0	0	58	47	91	61	0	161	119	74	0	0	NR	0	0	0	127	738
Psychiatry	0	6	0	0	1	16	0	0	0	0	0	0	NR	0	0	0	0	23
Radiology, Medical Imaging and Nuclear Medicine	0	0	0	5	0	5	0	0	0	0	0	0	NR	0	1	0	0	11
Surgery	0	0	0	0	0	40	0	0	0	0	9	0	NR	0	1	0	2	52
Other Clinical Medicine	0	0	0	0	3	0	0	0	0	0	0	0	NR	0	0	0	0	3
<b>Total, Clinical Sciences</b>	<b>0</b>	<b>6</b>	<b>227</b>	<b>137</b>	<b>314</b>	<b>343</b>	<b>0</b>	<b>184</b>	<b>311</b>	<b>254</b>	<b>14</b>	<b>0</b>	<b>NR</b>	<b>0</b>	<b>38</b>	<b>6</b>	<b>404</b>	<b>2,238</b>

NR: not reported

continued

**Table C-5 (continued)**  
**Degrees in Graduate Studies Awarded by Canadian Faculties of Medicine by Faculty and Discipline — Masters**  
**2023/24**

Discipline	Faculty of Medicine																	Total
	MUN	Dal	Lav	Sher	Mtl	McG	Ott	Qns	Tor	McM	UWO	NOSM	Man	Sask	Alta	Cal	UBC	
<b>Health Sciences</b>																		
Addiction Services and Substance Abuse	0	0	0	14	0	0	0	0	0	0	0	0	NR	0	0	0	0	14
Community Health and Medicine	0	0	0	0	0	0	0	0	0	0	0	0	NR	0	0	20	0	20
Epidemiology and Biostatistics	0	10	16	0	0	27	36	0	0	0	27	0	NR	0	0	0	0	116
Health Care and Services Research	0	0	0	0	0	0	0	0	0	46	0	0	NR	0	0	0	0	46
Health Informatics	0	0	0	0	0	0	0	0	0	50	0	0	NR	0	0	0	0	50
Health Policy, Management & Evaluation	0	0	0	0	0	0	0	57	0	50	0	0	NR	0	0	0	0	107
Medical and Health Education	0	0	0	0	0	0	0	19	0	29	0	1	NR	0	0	0	0	49
Occupational Health and Safety	0	0	0	0	0	2	0	0	0	0	0	0	NR	0	0	0	0	2
Public, Population, Environmental and Global Health	41	0	30	0	0	43	25	67	0	149	87	0	NR	16	0	0	126	584
Other Health Sciences	0	0	0	19	0	0	0	0	0	0	31	0	NR	9	0	0	0	59
<b>Total, Health Sciences</b>	<b>41</b>	<b>10</b>	<b>46</b>	<b>33</b>	<b>0</b>	<b>72</b>	<b>61</b>	<b>143</b>	<b>0</b>	<b>324</b>	<b>145</b>	<b>1</b>	<b>NR</b>	<b>25</b>	<b>0</b>	<b>20</b>	<b>126</b>	<b>1,047</b>
<b>Total</b>	<b>56</b>	<b>54</b>	<b>323</b>	<b>192</b>	<b>537</b>	<b>579</b>	<b>132</b>	<b>394</b>	<b>638</b>	<b>681</b>	<b>270</b>	<b>1</b>	<b>NR</b>	<b>43</b>	<b>67</b>	<b>109</b>	<b>607</b>	<b>4,683</b>

NR: not reported

**Table C-6**  
**Degrees in Graduate Studies Awarded by Canadian Faculties of Medicine by Faculty and Discipline — Doctorates/PhD**  
**2023/24**

Discipline	Faculty of Medicine																	Total
	MUN	Dal	Lav	Sher	Mtl	McG	Ott	Qns	Tor	McM	UWO	NOSM	Man	Sask	Alta	Cal	UBC	
<b>Basic Medical and Biological Sciences</b>																		
Allergy and Immunology	0	0	0	4	0	0	0	0	14	0	0	0	NR	0	3	3	0	24
Anatomy and Morphology	0	3	0	0	0	0	0	0	0	0	3	0	NR	5	0	0	0	11
Biochemistry, Cellular/Molecular Biology and Medicine	0	5	19	9	29	17	18	8	16	16	7	0	NR	2	8	11	26	191
Bioinformatics	0	0	0	0	6	0	0	0	0	0	0	0	NR	0	0	0	0	6
Biomedical Engineering and Biomaterials	0	2	0	0	2	16	0	0	0	7	0	0	NR	0	3	0	10	40
Biomedical Sciences	4	0	0	0	21	0	0	0	39	19	0	0	NR	0	0	13	0	96
Biophysics	0	2	0	0	0	0	0	0	25	0	15	0	NR	0	0	0	0	42
Genetics and Heredity	0	0	0	0	0	14	0	0	49	0	0	0	NR	0	1	0	15	79
Health-Related Biotechnology	0	0	0	0	0	0	0	0	0	0	0	2	NR	0	0	0	0	2
Microbiology, Virology and Infectious Diseases	0	2	0	3	7	10	2	0	0	0	4	0	NR	0	0	3	0	31
Neurosciences	0	1	3	0	8	64	5	10	0	6	15	0	NR	0	7	14	12	145
Pathology and Laboratory Medicine	0	5	0	0	0	1	0	1	17	0	1	0	NR	0	2	0	11	38
Pharmacology and Pharmacy	0	6	0	2	5	7	0	0	15	0	0	0	NR	0	1	0	1	37
Physiology	0	0	14	16	3	4	0	0	17	0	4	0	NR	0	7	0	0	65
<b>Total, Basic Medical and Biological Sciences</b>	<b>4</b>	<b>26</b>	<b>36</b>	<b>34</b>	<b>81</b>	<b>133</b>	<b>25</b>	<b>19</b>	<b>192</b>	<b>48</b>	<b>49</b>	<b>2</b>	<b>NR</b>	<b>7</b>	<b>32</b>	<b>44</b>	<b>75</b>	<b>807</b>

NR: not reported

continued



**Table C-6 (continued)**  
**Degrees in Graduate Studies Awarded by Canadian Faculties of Medicine by Faculty and Discipline — Doctorates/PhD**  
**2023/24**

Discipline	Faculty of Medicine																	Total
	MUN	Dal	Lav	Sher	Mtl	McG	Ott	Qns	Tor	McM	UWO	NOSM	Man	Sask	Alta	Cal	UBC	
<b>Clinical Sciences</b>																		
Audiology and Speech Sciences	0	0	0	0	2	2	0	0	0	0	0	0	NR	0	0	0	1	5
Cardiology, Cardiovascular Systems and Surgery	0	0	0	0	0	0	0	0	0	0	0	0	NR	0	0	2	0	2
Dentistry, Oral Surgery/Medicine	0	0	0	0	0	0	0	0	0	0	0	0	NR	0	3	0	0	3
Experimental Medicine	0	0	12	0	0	25	0	2	0	0	0	0	NR	0	0	0	21	60
Family Medicine	0	0	0	0	0	7	0	0	0	0	1	0	NR	0	0	0	0	8
Gastroenterology	0	0	0	0	0	0	0	0	0	0	0	0	NR	0	0	2	0	2
Internal Medicine	0	0	0	0	0	0	0	0	0	0	0	0	NR	0	6	0	0	6
Nursing	0	0	0	0	0	4	0	5	0	4	0	0	NR	0	0	0	0	13
Nutrition and Dietetics	0	0	0	0	3	0	0	0	10	0	0	0	NR	0	0	0	0	13
Obstetrics and Gynaecology	0	0	0	0	0	0	0	0	0	0	0	0	NR	0	0	0	3	3
Oncology	0	0	0	0	0	0	0	0	0	0	0	0	NR	0	3	0	8	11
Pediatrics	0	0	0	0	0	0	0	0	0	0	0	0	NR	0	3	0	0	3
Physical and Rehabilitation Medicine and Therapy	0	0	1	0	4	7	0	7	11	17	0	0	NR	0	0	0	4	51
Psychiatry	0	0	0	0	1	1	0	0	0	0	0	0	NR	0	3	0	0	5
Radiology, Medical Imaging and Nuclear Medicine	0	0	0	4	0	0	0	0	0	0	0	0	NR	0	1	0	0	5
Surgery	0	0	0	0	0	13	0	0	0	0	0	0	NR	0	6	0	0	19
<b>Total, Clinical Sciences</b>	<b>0</b>	<b>0</b>	<b>13</b>	<b>4</b>	<b>10</b>	<b>59</b>	<b>0</b>	<b>14</b>	<b>21</b>	<b>21</b>	<b>1</b>	<b>0</b>	<b>NR</b>	<b>0</b>	<b>25</b>	<b>4</b>	<b>37</b>	<b>209</b>

NR: not reported

continued

**Table C-6 (continued)**  
**Degrees in Graduate Studies Awarded by Canadian Faculties of Medicine by Faculty and Discipline — Doctorates/PhD**  
**2023/24**

Discipline	Faculty of Medicine																	Total
	MUN	Dal	Lav	Sher	Mtl	McG	Ott	Qns	Tor	McM	UWO	NOSM	Man	Sask	Alta	Cal	UBC	
<b>Health Sciences</b>																		
Community Health and Medicine	0	0	0	0	0	0	0	0	0	0	0	0	NR	0	0	6	0	6
Epidemiology and Biostatistics	0	1	4	0	0	14	8	0	0	0	4	0	NR	0	0	0	0	31
Health Care and Services Research	0	0	0	0	0	0	0	0	0	25	0	0	NR	0	0	0	0	25
Health Policy, Management & Evaluation	0	0	0	0	0	0	0	2	0	3	0	0	NR	0	0	0	0	5
Public, Population, Environmental and Global Health	0	0	1	0	0	0	0	1	0	1	0	0	NR	3	0	0	18	24
Other Health Sciences	0	0	0	2	0	5	0	0	0	0	0	1	NR	7	0	0	2	17
<b>Total, Health Sciences</b>	<b>0</b>	<b>1</b>	<b>5</b>	<b>2</b>	<b>0</b>	<b>19</b>	<b>8</b>	<b>3</b>	<b>0</b>	<b>29</b>	<b>4</b>	<b>1</b>	<b>NR</b>	<b>10</b>	<b>0</b>	<b>6</b>	<b>20</b>	<b>108</b>
<b>Total</b>	<b>4</b>	<b>27</b>	<b>54</b>	<b>40</b>	<b>91</b>	<b>211</b>	<b>33</b>	<b>36</b>	<b>213</b>	<b>98</b>	<b>54</b>	<b>3</b>	<b>NR</b>	<b>17</b>	<b>57</b>	<b>54</b>	<b>132</b>	<b>1,124</b>

NR: not reported