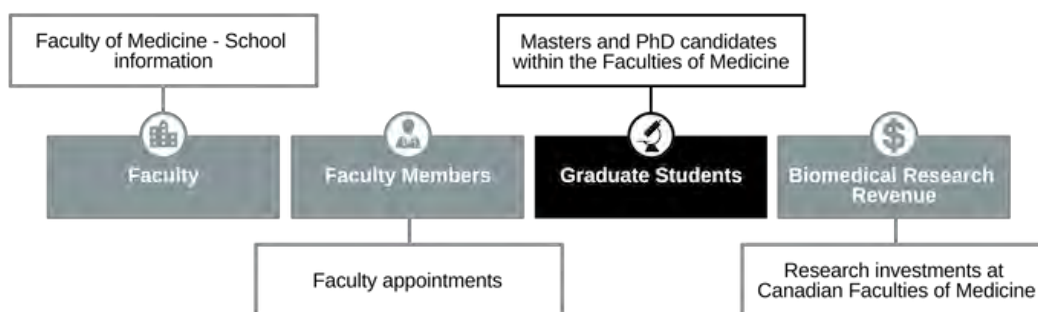


Canadian Medical Education Statistics 2021

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

**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 on-going 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.

Table C-1
Enrolment in Graduate Studies & Postdoctoral Studies and Degrees Awarded
by Discipline in Canadian Faculties of Medicine
2007/08 to 2020/21

Disciplines	Year	Enrolment			Degrees	
		MSc	PhD	Post-doctoral	MSc	PhD
Basic Medical and Biological Sciences	2007/08	3,414	3,762	1,696	857	558
	2008/09	3,589	3,818	1,543	906	572
	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	
Clinical Sciences	2007/08	2,341	672	1,199	785	100
	2008/09	2,780	780	1,071	905	109
	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	
Health Sciences	2007/08	1,374	584	117	377	59
	2008/09	1,658	659	71	464	65
	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	
TOTAL	2007/08	7,129	5,018	3,012	2,019	717
	2008/09	8,027	5,257	2,685	2,275	746
	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	

CMES 2019 (VOL 41) has added two more years on Enrolment in Graduate Studies & Postdoctoral Studies and Degrees Awarded: 2017/18, as well as 2018/19

Table C-2
Enrolment in Graduate Studies and Postdoctoral Studies in Canadian Faculties of Medicine by Discipline
2020/21

Disciplines	Masters			PhD			Post-doctoral
	Full-time	Part-time	Total	Full-time	Part-time	Total	
Basic Medical and Biological Sciences							
Allergy and Immunology	45	0	45	114	0	114	17
Anatomy and Morphology	103	2	105	68	3	71	17
Biochemistry, Cellular/Molecular Biology and Medicine	767	12	779	1,044	6	1,050	331
Bioinformatics	44	6	50	29	0	29	0
Biology	6	1	7	0	0	0	1
Biomedical Engineering and Biomaterials	235	4	239	237	1	238	39
Biomedical Sciences	230	33	263	183	7	190	18
Biophysics	130	2	132	222	1	223	12
Genetics and Heredity	267	1	268	406	0	406	99
Health-Related Biotechnology	0	0	0	3	0	3	0
Microbiology, Virology and Infectious Diseases	308	6	314	294	1	295	124
Neurosciences	550	8	558	813	14	827	74
Pathology and Laboratory Medicine	303	7	310	201	2	203	71
Pharmacology and Pharmacy	228	1	229	225	0	225	54
Physiology	263	12	275	339	2	341	108
Reproductive and Developmental Biology	43	0	43	40	0	40	0
Other Basic Medicine	431	2	433	326	0	326	0
Total, Basic Medical and Biological Sciences	3,953	97	4,050	4,544	37	4,581	965

continued

Table C-2 (continued)
Enrolment in Graduate Studies and Postdoctoral Studies in Canadian Faculties of Medicine by Discipline
2020/21

Disciplines	Masters			PhD			Post-doctoral
	Full-time	Part-time	Total	Full-time	Part-time	Total	
Clinical Sciences							
Anaesthesiology	5	0	5	7	0	7	10
Audiology and Speech Sciences	513	130	643	27	0	27	2
Cardiology, Cardiovascular Systems and Surgery	19	0	19	14	0	14	8
Clinical Psychology and Behavioral Sciences	16	0	16	0	0	0	0
Critical Care/Emergency Medicine	0	0	0	0	0	0	6
Dentistry, Oral Surgery/Medicine	47	1	48	13	0	13	5
Dermatology and Venereal Diseases	0	0	0	0	0	0	3
Endocrinology	0	0	0	0	0	0	1
Experimental Medicine	287	5	292	324	3	327	7
Family Medicine	26	19	45	38	4	42	5
Gastroenterology	12	0	12	7	0	7	2
Internal Medicine	37	6	43	32	8	40	196
Nephrology	0	0	0	0	0	0	1
Neurology and Neurosurgery	0	0	0	0	0	0	101
Nursing	303	121	424	63	4	67	1
Nutrition and Dietetics	37	43	80	64	0	64	16
Obstetrics and Gynaecology	28	0	28	18	0	18	16
Occupational Science and Therapy	1,009	99	1,108	0	0	0	12
Oncology	40	0	40	70	0	70	41
Ophthalmology	2	0	2	0	0	0	10
Orthopaedics	0	0	0	0	0	0	8
Otolaryngology — Head and Neck Surgery	4	0	4	0	0	0	2
Palliative Care	0	0	0	0	0	0	1
Pediatrics	55	15	70	9	3	12	62
Physical and Rehabilitation Medicine and Therapy	1,380	163	1,543	334	15	349	47
Psychiatry	52	3	55	21	1	22	76
Radiology, Medical Imaging and Nuclear Medicine	55	22	77	25	0	25	53
Respirology and Respiratory Systems	0	0	0	0	0	0	10
Rheumatology	0	0	0	0	0	0	1
Surgery	210	7	217	61	1	62	31
Urology	0	0	0	0	0	0	27
Other Clinical Medicine	0	0	0	29	0	29	0
Total, Clinical Sciences	4,137	634	4,771	1,156	39	1,195	761

continued

Table C-2 (continued)
Enrolment in Graduate Studies and Postdoctoral Studies in Canadian Faculties of Medicine by Discipline
2020/21

Disciplines	Masters			PhD			Post-doctoral
	Full-time	Part-time	Total	Full-time	Part-time	Total	
Health Sciences							
Addiction Services and Substance Abuse	18	43	61	0	0	0	0
Community Health and Medicine	259	89	348	159	19	178	23
Epidemiology and Biostatistics	301	26	327	223	13	236	47
Health Care and Services Research	120	144	264	136	36	172	27
Health Informatics	60	29	89	34	1	35	0
Health Policy, Management & Evaluation	12	138	150	18	0	18	1
History and Sociology of Medicine	0	0	0	0	0	0	2
Medical and Health Education	1	19	20	0	0	0	3
Public, Population, Environmental and Global Health	838	44	882	163	2	165	29
Other Health Sciences	54	0	54	50	2	52	150
Total, Health Sciences	1,663	532	2,195	783	73	856	282
TOTAL	9,753	1,263	11,016	6,483	149	6,632	2,008

Table C-3
Enrolment in Graduate Studies in Canadian Faculties of Medicine by Faculty and Discipline — Masters
2020/21

Disciplines	Faculty of Medicine																	Total
	MUN	Dal	Lav	Sher	Mtl	McG	Ott	Qns	Tor	McM	UWO	NOSM	Man	Sask	Alta	Cal	UBC	
Basic Medical and Biological Sciences																		
Allergy and Immunology	0	0	0	0	0	0	0	0	20	0	0	0	13	0	0	12	0	45
Anatomy and Morphology	0	6	0	0	0	0	0	29	0	0	37	0	11	22	0	0	0	105
Biochemistry, Cellular/Molecular Biology and Medicine	0	20	24	38	120	76	108	73	51	91	28	3	17	25	32	34	39	779
Bioinformatics	0	0	0	0	50	0	0	0	0	0	0	0	0	0	0	0	0	50
Biology	0	0	0	0	0	0	0	0	0	0	0	7	0	0	0	0	0	7
Biomedical Engineering and Biomaterials	0	8	0	0	40	56	0	0	0	34	0	0	0	0	13	18	70	239
Biomedical Sciences	47	0	0	0	216	0	0	0	0	0	0	0	0	0	0	0	0	263
Biophysics	0	0	0	0	0	0	0	0	86	0	46	0	0	0	0	0	0	132
Genetics and Heredity	0	0	0	0	0	65	0	0	153	0	0	0	0	0	9	0	41	268
Microbiology, Virology and Infectious Diseases	0	15	20	18	52	31	61	0	0	0	40	0	34	0	19	24	0	314
Neurosciences	0	0	33	0	63	157	45	34	0	27	64	0	0	0	33	60	42	558
Pathology and Laboratory Medicine	0	8	0	0	7	14	0	15	160	0	51	0	4	0	10	12	29	310
Pharmacology and Pharmacy	0	11	0	19	69	32	0	0	67	0	0	0	14	1	16	0	0	229
Physiology	0	4	37	31	3	13	0	0	90	0	47	0	32	2	16	0	0	275
Reproductive and Developmental Biology	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	43	43
Other Basic Medicine	0	0	0	0	0	0	0	3	275	86	15	0	0	0	0	54	0	433
Total, Basic Medical and Biological Sciences	47	72	114	106	620	444	214	154	902	238	328	10	125	50	148	214	264	4,050

continued

Table C-3 (continued)
Enrolment in Graduate Studies in Canadian Faculties of Medicine by Faculty and Discipline — Masters
2020/21

Disciplines	Faculty of Medicine																	Total	
	MUN	Dal	Lav	Sher	Mtl	McG	Ott	Qns	Tor	McM	UWO	NOSM	Man	Sask	Alta	Cal	UBC		
Clinical Sciences																			
Anaesthesiology	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5	5
Audiology and Speech Sciences	0	0	125	0	172	65	0	0	118	62	0	0	0	0	0	0	0	101	643
Cardiology, Cardiovascular Systems and Surgery	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	19	0	19
Clinical Psychology and Behavioral Sciences	0	0	0	0	0	0	0	0	0	16	0	0	0	0	0	0	0	0	16
Dentistry, Oral Surgery/Medicine	0	0	0	0	0	0	0	0	0	0	9	0	0	0	39	0	0	0	48
Experimental Medicine	0	0	93	0	0	129	0	0	0	0	0	0	0	0	0	0	0	70	292
Family Medicine	0	0	0	0	0	24	0	0	0	0	21	0	0	0	0	0	0	0	45
Gastroenterology	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	12	0	12
Internal Medicine	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	43	0	0	43
Nursing	0	0	0	93	0	147	0	71	0	113	0	0	0	0	0	0	0	0	424
Nutrition and Dietetics	0	0	0	0	45	0	0	0	35	0	0	0	0	0	0	0	0	0	80
Obstetrics and Gynaecology	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	25	28
Occupational Science and Therapy	0	0	92	85	203	178	0	0	267	123	0	0	0	0	0	0	0	160	1,108
Oncology	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	0	30	40
Ophthalmology	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	2
Otolaryngology — Head and Neck Surgery	0	0	0	0	0	4	0	0	0	0	0	0	0	0	0	0	0	0	4
Pediatrics	0	0	0	0	0	0	0	0	0	37	0	0	0	0	33	0	0	0	70
Physical and Rehabilitation Medicine and Therapy	0	0	97	0	184	186	0	289	252	200	0	0	0	0	0	0	0	335	1,543
Psychiatry	0	14	0	0	0	31	0	0	0	0	0	0	0	0	10	0	0	0	55
Radiology, Medical Imaging and Nuclear Medicine	0	0	0	49	0	21	0	0	0	0	0	1	0	0	6	0	0	0	77
Surgery	0	0	0	0	0	122	0	0	0	0	24	0	5	0	10	0	0	56	217
Total, Clinical Sciences	0	14	407	227	604	907	0	360	672	551	54	1	5	0	156	31	782	4,771	

continued

Table C-3 (continued)
 Enrolment in Graduate Studies in Canadian Faculties of Medicine by Faculty and Discipline — Masters
 2020/21

Disciplines	Faculty of Medicine																	Total
	MUN	Dal	Lav	Sher	Mtl	McG	Ott	Qns	Tor	McM	UWO	NOSM	Man	Sask	Alta	Cal	UBC	
Health Sciences																		
Addiction Services and Substance Abuse	0	0	0	61	0	0	0	0	0	0	0	0	0	0	0	0	0	61
Community Health and Medicine	120	21	0	0	0	0	0	0	0	45	0	0	73	0	0	89	0	348
Epidemiology and Biostatistics	0	0	92	0	0	51	115	0	0	0	69	0	0	0	0	0	0	327
Health Care and Services Research	0	1	0	86	0	0	0	94	0	83	0	0	0	0	0	0	0	264
Health Informatics	0	0	0	0	0	0	0	0	0	89	0	0	0	0	0	0	0	89
Health Policy, Management & Evaluation	0	0	0	0	0	0	0	0	0	150	0	0	0	0	0	0	0	150
Medical and Health Education	0	0	0	0	0	0	0	19	0	0	0	1	0	0	0	0	0	20
Public, Population, Environmental and Global Health	0	0	102	0	0	90	24	100	0	171	57	0	0	37	0	0	301	882
Other Health Sciences	0	0	0	0	0	0	0	0	0	0	0	0	30	24	0	0	0	54
Total, Health Sciences	120	22	194	147	0	141	139	213	0	538	126	1	103	61	0	89	301	2,195
TOTAL	167	108	715	480	1,224	1,492	353	727	1,574	1,327	508	12	233	111	304	334	1,347	11,016

Table C-4
Enrolment in Graduate Studies in Canadian Faculties of Medicine by Faculty and Discipline — Doctorates/PhD
2020/21

Disciplines	Faculty of Medicine																	Total
	MUN	Dal	Lav	Sher	Mtl	McG	Ott	Qns	Tor	McM	UWO	NOSM	Man	Sask	Alta	Cal	UBC	
Basic Medical and Biological Sciences																		
Allergy and Immunology	0	0	0	0	0	0	0	0	91	0	0	0	11	0	0	12	0	114
Anatomy and Morphology	0	14	0	0	0	0	0	0	0	0	28	0	14	15	0	0	0	71
Biochemistry, Cellular/Molecular Biology and Medicine	0	9	69	48	229	109	144	39	107	87	46	2	10	24	30	52	45	1,050
Bioinformatics	0	0	0	0	29	0	0	0	0	0	0	0	0	0	0	0	0	29
Biomedical Engineering and Biomaterials	0	11	0	0	46	86	0	0	0	27	0	0	0	0	13	0	55	238
Biomedical Sciences	33	0	0	0	151	0	0	0	0	0	0	6	0	0	0	0	0	190
Biophysics	0	0	0	0	0	0	0	0	168	0	55	0	0	0	0	0	0	223
Genetics and Heredity	0	0	0	0	0	84	0	0	276	0	0	0	0	0	5	0	41	406
Health-Related Biotechnology	0	0	0	0	0	0	0	0	0	0	0	3	0	0	0	0	0	3
Microbiology, Virology and Infectious Diseases	0	20	41	10	79	51	5	0	0	0	29	0	25	0	21	14	0	295
Neurosciences	0	0	73	0	79	301	46	47	0	38	83	0	0	0	27	66	67	827
Pathology and Laboratory Medicine	0	9	0	0	0	14	0	12	108	0	13	0	0	0	14	0	33	203
Pharmacology and Pharmacy	0	8	0	28	46	27	0	0	89	0	0	0	14	1	12	0	0	225
Physiology	0	9	89	19	15	29	0	0	101	0	31	0	26	0	22	0	0	341
Reproductive and Developmental Biology	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	40	40
Other Basic Medicine	0	0	0	0	0	0	0	0	217	65	0	0	0	0	0	44	0	326
Total, Basic Medical and Biological Sciences	33	80	272	105	674	701	195	98	1,157	217	285	11	100	40	144	188	281	4,581

continued

Table C-4 (continued)
Enrolment in Graduate Studies in Canadian Faculties of Medicine by Faculty and Discipline — Doctorates/PhD
2020/21

Disciplines	Faculty of Medicine																	Total
	MUN	Dal	Lav	Sher	Mtl	McG	Ott	Qns	Tor	McM	UWO	NOSM	Man	Sask	Alta	Cal	UBC	
Clinical Sciences																		
Anaesthesiology	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7	7
Audiology and Speech Sciences	0	0	0	0	0	19	0	0	0	0	0	0	0	0	0	0	8	27
Cardiology, Cardiovascular Systems and Surgery	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	14	0	14
Dentistry, Oral Surgery/Medicine	0	0	0	0	0	0	0	0	0	0	0	0	0	0	13	0	0	13
Experimental Medicine	0	0	80	0	0	137	0	0	0	0	0	0	0	0	0	0	110	327
Family Medicine	0	0	0	0	0	37	0	0	0	0	5	0	0	0	0	0	0	42
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	40	0	0	40
Nursing	0	0	0	0	0	20	0	29	0	18	0	0	0	0	0	0	0	67
Nutrition and Dietetics	0	0	0	0	27	0	0	0	37	0	0	0	0	0	0	0	0	64
Obstetrics and Gynaecology	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	15	18
Oncology	0	0	0	0	0	0	0	0	0	0	0	0	0	0	28	0	42	70
Pediatrics	0	0	0	0	0	0	0	0	0	0	0	0	0	0	12	0	0	12
Physical and Rehabilitation Medicine and Therapy	0	0	16	0	59	45	0	76	62	38	0	0	0	0	0	0	53	349
Psychiatry	0	0	0	0	0	13	0	0	0	0	0	0	0	0	9	0	0	22
Radiology, Medical Imaging and Nuclear Medicine	0	0	0	20	0	0	0	0	0	0	0	3	0	0	2	0	0	25
Surgery	0	0	0	0	0	44	0	0	0	0	0	0	0	0	18	0	0	62
Other Clinical Medicine	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	29	29
Total, Clinical Sciences	0	0	96	20	86	315	0	105	99	56	5	3	0	0	125	21	264	1,195

continued

Table C-4 (continued)
Enrolment in Graduate Studies in Canadian Faculties of Medicine by Faculty and Discipline — Doctorates/PhD
2020/21

Disciplines	Faculty of Medicine																	Total
	MUN	Dal	Lav	Sher	Mtl	McG	Ott	Qns	Tor	McM	UWO	NOSM	Man	Sask	Alta	Cal	UBC	
Health Sciences																		
Community Health and Medicine	44	0	0	0	0	3	0	0	0	0	0	1	48	0	0	82	0	178
Epidemiology and Biostatistics	0	0	41	0	0	95	76	0	0	0	24	0	0	0	0	0	0	236
Health Care and Services Research	0	8	0	67	0	0	0	22	0	75	0	0	0	0	0	0	0	172
Health Informatics	0	0	0	0	0	35	0	0	0	0	0	0	0	0	0	0	0	35
Health Policy, Management & Evaluation	0	0	0	0	0	0	0	0	0	18	0	0	0	0	0	0	0	18
Public, Population, Environmental and Global Health	0	0	38	0	0	0	0	11	0	11	0	0	0	22	0	0	83	165
Other Health Sciences	0	0	0	0	0	11	0	0	0	0	0	0	0	41	0	0	0	52
Total, Health Sciences	44	8	79	67	0	144	76	33	0	104	24	1	48	63	0	82	83	856
TOTAL	77	88	447	192	760	1,160	271	236	1,256	377	314	15	148	103	269	291	628	6,632

Table C-5
Degrees in Graduate Studies Awarded by Canadian Faculties of Medicine by Faculty and Discipline — Masters
2020/21

Disciplines	Faculty of Medicine																	Total
	MUN	Dal	Lav	Sher	Mtl	McG	Ott	Qns	Tor	McM	UWO	NOSM	Man	Sask	Alta	Cal	UBC	
Basic Medical and Biological Sciences																		
Allergy and Immunology	0	0	0	0	0	0	0	0	19	0	0	1	0	0	0	0	0	20
Anatomy and Morphology	0	4	0	0	0	0	0	15	0	0	14	0	0	6	0	0	0	39
Biochemistry, Cellular/Molecular Biology and Medicine	0	2	10	13	33	23	39	14	4	81	9	3	0	3	3	8	3	248
Bioinformatics	0	0	0	0	7	0	0	0	0	0	0	0	0	0	0	0	0	7
Biology	0	0	0	0	0	0	0	0	0	0	0	5	0	0	0	0	0	5
Biomedical Engineering and Biomaterials	0	4	0	0	10	16	0	0	0	26	0	0	0	0	3	15	31	105
Biomedical Sciences	12	0	0	0	59	0	0	0	0	0	0	0	0	0	0	0	0	71
Biophysics	0	0	0	0	0	0	0	0	15	0	13	0	0	0	0	0	0	28
Genetics and Heredity	0	0	0	0	0	17	0	0	48	0	0	0	0	0	3	0	11	79
Microbiology, Virology and Infectious Diseases	0	1	9	8	8	9	13	0	0	0	13	0	0	0	3	3	0	67
Neurosciences	0	0	11	0	14	40	13	9	0	21	17	0	0	0	4	16	5	150
Pathology and Laboratory Medicine	0	3	0	0	6	5	0	6	36	0	13	0	0	0	6	6	4	85
Pharmacology and Pharmacy	0	7	0	5	32	9	0	0	30	0	0	0	0	1	5	0	0	89
Physiology	0	1	12	11	1	3	0	0	23	0	12	0	0	2	3	0	0	68
Reproductive and Developmental Biology	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5	5
Other Basic Medicine	0	0	0	0	0	0	0	3	77	76	0	0	0	0	0	9	0	165
Total, Basic Medical and Biological Sciences	12	22	42	37	170	122	65	47	252	204	91	9	0	12	30	57	59	1,231

continued

Table C-5 (continued)
Degrees in Graduate Studies Awarded by Canadian Faculties of Medicine by Faculty and Discipline — Masters
2020/21

Disciplines	Faculty of Medicine																	Total
	MUN	Dal	Lav	Sher	Mtl	McG	Ott	Qns	Tor	McM	UWO	NOSM	Man	Sask	Alta	Cal	UBC	
Clinical Sciences																		
Anaesthesiology	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	2
Audiology and Speech Sciences	0	0	53	0	90	35	0	0	60	57	0	0	0	0	0	0	50	345
Cardiology, Cardiovascular Systems and Surgery	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	3
Dentistry, Oral Surgery/Medicine	0	0	0	0	0	0	0	0	0	0	3	0	0	0	11	0	0	14
Experimental Medicine	0	0	26	0	0	34	0	0	0	0	0	0	0	0	0	0	37	97
Family Medicine	0	0	0	0	0	9	0	0	0	0	3	0	0	0	0	0	0	12
Gastroenterology	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	3
Internal Medicine	0	0	0	0	0	0	0	0	0	0	0	0	0	0	11	0	0	11
Nursing	0	0	0	31	0	22	0	16	0	106	0	0	0	0	0	0	0	175
Nutrition and Dietetics	0	0	0	0	17	0	0	0	10	0	0	0	0	0	0	0	0	27
Obstetrics and Gynaecology	0	0	0	0	0	28	0	0	0	0	0	0	0	0	0	0	5	33
Occupational Science and Therapy	0	0	49	82	100	73	0	0	126	130	0	0	0	0	0	0	56	616
Oncology	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	4	6
Ophthalmology	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1
Otolaryngology — Head and Neck Surgery	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	2
Pediatrics	0	0	0	0	0	0	0	0	0	42	0	0	0	0	5	0	0	47
Physical and Rehabilitation Medicine and Therapy	0	0	66	0	98	104	0	170	113	191	0	0	0	0	0	0	103	845
Psychiatry	0	6	0	0	0	17	0	0	0	0	0	0	0	0	3	0	0	26
Radiology, Medical Imaging and Nuclear Medicine	0	0	0	13	0	7	0	0	0	0	0	0	0	0	1	0	0	21
Surgery	0	0	0	0	0	48	0	0	0	0	14	0	0	0	4	0	3	69
Total, Clinical Sciences	0	6	194	126	305	379	0	186	309	526	20	0	0	0	38	6	260	2,355

continued

Table C-5 (continued)
Degrees in Graduate Studies Awarded by Canadian Faculties of Medicine by Faculty and Discipline — Masters
2020/21

Disciplines	Faculty of Medicine																	Total	
	MUN	Dal	Lav	Sher	Mtl	McG	Ott	Qns	Tor	McM	UWO	NOSM	Man	Sask	Alta	Cal	UBC		
Health Sciences																			
Addiction Services and Substance Abuse	0	0	0	15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	15
Community Health and Medicine	47	11	0	0	0	0	0	0	0	64	0	0	0	0	0	19	0	141	
Epidemiology and Biostatistics	0	0	22	0	0	20	24	0	0	0	34	0	0	0	0	0	0	100	
Health Care and Services Research	0	4	0	22	0	0	0	56	0	91	0	0	0	0	0	0	0	173	
Health Policy, Management & Evaluation	0	0	0	0	0	0	0	0	0	160	0	0	0	0	0	0	0	160	
Public, Population, Environmental and Global Health	0	0	35	0	0	44	0	53	0	375	57	0	0	12	0	0	79	655	
Other Health Sciences	0	0	0	0	0	0	0	0	0	0	0	0	0	6	0	0	0	6	
Total, Health Sciences	47	15	57	37	0	64	24	109	0	690	91	0	0	18	0	19	79	1,250	
TOTAL	59	43	293	200	475	565	89	342	561	1,420	202	9	0	30	68	82	398	4,836	

Table C-6
Degrees in Graduate Studies Awarded by Canadian Faculties of Medicine by Faculty and Discipline — Doctorates/PhD
2020/21

Disciplines	Faculty of Medicine																	Total
	MUN	Dal	Lav	Sher	Mtl	McG	Ott	Qns	Tor	McM	UWO	NOSM	Man	Sask	Alta	Cal	UBC	
Basic Medical and Biological Sciences																		
Allergy and Immunology	0	0	0	0	0	0	0	0	4	0	0	0	0	0	6	1	0	11
Anatomy and Morphology	0	3	0	0	0	0	0	0	0	0	4	0	0	3	0	0	0	10
Biochemistry, Cellular/Molecular Biology and Medicine	0	1	11	9	24	12	18	8	16	48	10	0	0	7	10	13	13	200
Bioinformatics	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
Biomedical Engineering and Biomaterials	0	3	0	0	4	13	0	0	0	16	0	0	0	0	4	0	6	46
Biomedical Sciences	6	0	0	0	25	0	0	0	0	0	0	2	0	0	0	0	0	33
Biophysics	0	0	0	0	0	0	0	0	23	0	11	0	0	0	0	0	0	34
Genetics and Heredity	0	0	0	0	0	9	0	0	21	0	0	0	0	0	3	0	8	41
Microbiology, Virology and Infectious Diseases	0	3	9	1	9	11	8	1	0	0	10	0	0	0	0	3	0	55
Neurosciences	0	0	11	0	7	32	3	9	0	9	14	0	0	0	5	18	13	121
Pathology and Laboratory Medicine	0	2	0	0	0	2	0	0	17	0	4	0	0	0	4	0	8	37
Pharmacology and Pharmacy	0	1	0	5	6	3	0	0	8	0	0	0	0	0	1	0	0	24
Physiology	0	3	17	2	1	4	0	0	13	0	5	0	0	0	3	0	0	48
Reproductive and Developmental Biology	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	3
Other Basic Medicine	0	0	0	0	0	0	0	0	44	31	0	0	0	0	0	8	0	83
Total, Basic Medical and Biological Sciences	6	16	48	17	77	86	29	18	146	104	58	2	0	10	36	43	51	747

continued

Table C-6 (continued)
Degrees in Graduate Studies Awarded by Canadian Faculties of Medicine by Faculty and Discipline — Doctorates/PhD
2020/21

Disciplines	Faculty of Medicine																	Total
	MUN	Dal	Lav	Sher	Mtl	McG	Ott	Qns	Tor	McM	UWO	NOSM	Man	Sask	Alta	Cal	UBC	
Clinical Sciences																		
Anaesthesiology	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
Audiology and Speech Sciences	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1
Cardiology, Cardiovascular Systems and Surgery	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	0	4
Dentistry, Oral Surgery/Medicine	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1
Experimental Medicine	0	0	10	0	0	16	0	0	0	0	0	0	0	0	0	0	17	43
Family Medicine	0	0	0	0	0	7	0	0	0	0	0	0	0	0	0	0	0	7
Internal Medicine	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5	0	0	5
Nursing	0	0	0	0	0	0	0	1	0	8	0	0	0	0	0	0	0	9
Nutrition and Dietetics	0	0	0	0	3	0	0	0	6	0	0	0	0	0	0	0	0	9
Obstetrics and Gynaecology	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	3
Oncology	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	0	9	13
Pediatrics	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1
Physical and Rehabilitation Medicine and Therapy	0	0	1	0	9	4	0	5	15	17	0	0	0	0	0	0	3	54
Psychiatry	0	0	0	0	0	4	0	0	0	0	0	0	0	0	2	0	0	6
Radiology, Medical Imaging and Nuclear Medicine	0	0	0	4	0	0	0	0	0	0	0	0	0	0	0	0	0	4
Surgery	0	0	0	0	0	6	0	0	0	0	0	0	0	0	2	0	0	8
Other Clinical Medicine	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5	5
Total, Clinical Sciences	0	0	11	4	12	38	0	6	21	25	0	0	0	0	15	4	38	174

continued

Table C-6 (continued)
Degrees in Graduate Studies Awarded by Canadian Faculties of Medicine by Faculty and Discipline — Doctorates/PhD
2020/21

Disciplines	Faculty of Medicine																	Total
	MUN	Dal	Lav	Sher	Mtl	McG	Ott	Qns	Tor	McM	UWO	NOSM	Man	Sask	Alta	Cal	UBC	
Health Sciences																		
Community Health and Medicine	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	14	0	19
Epidemiology and Biostatistics	0	0	2	0	0	9	5	0	0	0	5	0	0	0	0	0	0	21
Health Care and Services Research	0	0	0	11	0	0	0	0	0	44	0	0	0	0	0	0	0	55
Health Policy, Management & Evaluation	0	0	0	0	0	0	0	0	0	14	0	0	0	0	0	0	0	14
Public, Population, Environmental and Global Health	0	0	0	0	0	0	0	1	0	0	0	0	0	3	0	0	8	12
Other Health Sciences	0	0	0	0	0	0	0	0	0	0	0	0	0	9	0	0	0	9
Total, Health Sciences	5	0	2	11	0	9	5	1	0	58	5	0	0	12	0	14	8	130
TOTAL	11	16	61	32	89	133	34	25	167	187	63	2	0	22	51	61	97	1,051