# International Medical Graduates in Canadian Post-M.D. Training Programs 1990 – 2002

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# **Background**

This presentation will present data pertaining to the number of International Medical Graduates pursuing post-M.D. training in Canada.

Two main groups will be discussed separately: Canadian citizens (Includes Canadian citizens and permanent residents of Canada) and Visa trainees. The Canadian citizen IMG trainees have, for the most part, earned the M.D. degree in another country before coming to Canada. A small proportion of them, however were Canadian citizens prior to going abroad to study for and earn the M.D. degree. These two types of Canadian citizen/IMG trainees will not be distinguished in this paper.

Canadian citizen IMG trainees have the necessary legal requirements to live and work in Canada. They can work as physicians if they obtain the required certification and licensure requirements of the province or territory in which they seek employment. Visa trainees, on the other hand, are undertaking post-M.D. training in Canada with the necessary temporary employment visa required for training and are bound by the restrictions of the visa. The visa is renewed annually while the trainee is pursuing residency or fellowship training in Canada. Although some visa trainees do eventually become permanent residents and stay to practise medicine in Canada, the vast majority leave Canada when their training period finishes and their visa expires.

As the Canadian citizen/permanent resident trainees will eventually become new physicians for Canada, the main focus of this paper will be concerned with this group.

## **Canadian Citizen IMG Trainees**

## <u>Trends 1990 – 2002</u>

Table 1 gives the number of residents entering training at the R-1 level (for the first time) from 1990 to 2002 and compares the number of graduates of Canadian medical schools with the number of Canadian citizen IMG's entering training each year. In 1990, there were 110 IMG's entering residency in Canada and 1666 graduates of Canadian medical schools for a total of 1776 new entries to training. IMG's represented 6% of the entry cohort. This proportion remained relatively constant up to 2000 when there were 1447 graduates of Canadian medical schools and 77 (5% of the entry cohort) International Medical Graduates. Beginning in 2001, there was a major jump in both the number and proportion of International Medical Graduates entering training.

By 2002, Canadian citizen International Medical Graduates made up 12 % of the first year trainees (197 out of 1650).

# First Year Trainees (Field of Training)

Table 2 gives the detailed data comparing the training fields of Canadian graduates and International graduates who were at the first year of training in 2002. Training fields with more than 10 entering training where the proportion of International Medical Graduates is especially higher than the overall proportion of IMG's (12%) are: Family Medicine (17%), Psychiatry (15%), Radiation Oncology (14%), Anatomical Pathology (19%) and Obstetrics/Gynecology (21%).

# Country where the M.D. Degree was Earned

The group of 197 Canadian citizen International Medical Graduates who entered training in Canada in 2002 had earned their M.D. degrees throughout the world in a total of 56 countries. Countries which had the highest numbers of graduates in this entry cohort were India (22), Romania (16), Egypt (14), Iran (14), Pakistan (10), Poland (8) and Ukraine (8).

# Canadian Citizen/Permanent Resident IMG Trainees at Exit from Training

Tables 3-A and 3-B compare the final field of training (at exit from training) of Canadian graduates and International graduates trained in the Canadian training programs since 1990.

In 1990, 53% of the Canadian M.D. graduates exited from Family Medicine programs whereas only 22% of the International Medical Graduates had completed Family Medicine. Looking at medical specialties in 1990, we find that 55% of the International Medical Graduates trained in them compared to 30% of the graduates of Canadian medical schools. Similarly, Laboratory Medicine specialties attracted a higher proportion of International Medical Graduates. Surgical specialties attracted similar proportions of both Canadian (15%) and International (16%) Medical Graduates.

By 2002, the proportions of IMG's and graduates of Canadian medical schools in each broad specialty area become similar. 39% of Canadian graduates vs. 33% of IMG's exited from Family Medicine. There was an increase in the proportion of Canadian M.D. graduates exiting from surgical fields (19%) and medical specialties remained popular with International Medical Graduates. Table 4 gives the detailed data concerning the final training fields of Canadian graduates and Canadian citizen IMG's at exit from training in 2002 (Figure 3A, 3B). The reasons behind this shift in the training fields of IMG's are complex and concern such factors as whether credit given for specialty training taken overseas, licensure requirements for general practice, physician resource needs and the popularity of specific training fields among Canadian graduates.

Currently, according to the Canadian Medical Association, International Medical Graduates make up 23% of the Canadian physician workforce. In 2002, 12% of those entering post-M.D. training were International Medical Graduates who were already Canadian citizens and we would expect that they would become practising physicians of Canada. This number is only one portion of the whole group of International Medical Graduates who enter practice in Canada each year. Some International Medical Graduates can enter practice directly with a temporary licence if they meet provincial licensure requirements and fill specific physician resource needs. Also, an increasing proportion of Visa trainees attain the legal status required to stay and work in Canada. We will go on to discuss the Visa trainees who train in Canada.

# Visa Trainees

As discussed at the beginning of this paper, Visa trainees come to Canada to undertake post-M.D. training in a specific field with the intention that they will leave Canada when their training is completed. As a result, the proportion of this cohort training in each field is quite different from the physicians who planned to stay in Canada. These physicians came to Canada to seek special training opportunities, and as a result, 98% of those completing training were in the specialties with 34% being in the surgical fields. This pattern of training has been relatively stable over the past 12 years (Table 3-C).

The number of Visa physicians training in Canada has been increasing steadily.

Figure 2 shows that in 1990 there were <u>779</u> Visa trainees in the Canadian post-M.D. training programs across all rank levels. By 2002, this number had increased to <u>1679</u> physicians.

# Retention in Canada at Completion of Post-M.D. Training

It is not expected that Visa trainees will remain in Canada. However, some do acquire permanent residency status of Canada and become practising physicians in Canada after completion of training.

Table 5 describes the 5-year retention in Canada of the Visa trainees who exited training in Canada from 1990 to 1996. Overall, 19% (n=444) of this group remained in Canada. On an annual basis this means that about 65 Visa trainees remained in Canada each year. Ontario was the eventual practice location for 48% of this cohort. As the number of Visa trainees training in Canada has increased greatly between 1996 (n=926) and 2002 (n=1679) we would expect that the number staying in Canada each year will increase.

Visa trainees who remain in Canada have a final specialty mix which differs from the Canadian M.D. graduates and also the Canadian citizen IMG group. 64% of the Visa trainees who remained in Canada had trained in the medical specialties, and 29% had trained in the surgical specialties.

# **Conclusions**

The number of Canadian citizen IMG trainees entering post-M.D. training in the first year of training in Canada has increased markedly in the last 2 years (2001 and 2002) so that 12% of first year training cohort is Canadian citizen IMG residents. In the past, the fields of training differed from Canadian M.D. graduates, but it has become similar to Canadian graduates in recent years. Based on past behaviour, we expect that about 78% of these residents will still be practising in Canada 5 years after they leave training. This figure compares to 89% of those who earned the M.D. degree in Canada.

Since 1990 there has been a steady increase in the number of Visa trainees studying in Canada. In the past, we have found that 18% of this group (about 65 a year) will be practising medicine in Canada. A higher proportion of the Visa trainees have trained in specialty medicine when compared to the graduates of Canadian medical schools and Canadian citizen IMG trainees.

Table 1
First Year Trainees in Canadian Training Programs
Graduates of Canadian Medical Schools vs. International Medical Graduates (CC/PR\*)

Training Year  1990 1991 1992 1993 1994 1995 1996 1997 1998 1999	M.D C	anada	M.D Outsi (CC/F		Total		
•	Count	Row %	Count	Row %	Count	Row %	
1990	1666	93.8%	110	6.2%	1776	100.0%	
1991	1636	95.0%	86	5.0%	1722	100.0%	
1992	1689	95.1%	87	4.9%	1776	100.0%	
1993	1615	95.7%	72	4.3%	1687	100.0%	
1994	1599	96.5%	58	3.5%	1657	100.0%	
1995	1670	96.3%	64	3.7%	1734	100.0%	
1996	1611	96.2%	63	3.8%	1674	100.0%	
1997	1520	95.2%	76	4.8%	1596	100.0%	
1998	1531	95.2%	77	4.8%	1608	100.0%	
1999	1515	95.3%	74	4.7%	1589	100.0%	
2000	1477	95.0%	77	5.0%	1554	100.0%	
2001	1443	91.3%	138	8.7%	1581	100.0%	
2002	1453	88.1%	197	11.9%	1650	100.0%	

<sup>\*</sup> CC/PR: Canadian Citizens and Permanent Residents

# Table 2 First Year Trainees (Canadian Citizens/Permanent Residents) Registered for Post-M.D. Training, Academic Year 2002-03 FIELD OF POST-M.D. TRAINING BY LOCATION OF FACULTY OF MEDICINE WHICH AWARDED THE M.D. DEGREE

Field of Dood M.D. Troi	ning.	Can	ada	Outside	Canada	Total		
Field of Post-M.D. Trai	ning	Count	Row %	Count	Row %	Count	Row %	
NON SPECIALIZED	Non-Specialized Upgrading			3	100.0%	3	100.0%	
TRAINING	NON SPEC. TRAINING SUBTOTAL			3	100.0%	3	100.0%	
FAMILY MEDICINE	Family Medicine	528	82.6%	111	17.4%	639	100.0%	
	FAMILY MEDICINE SUBTOTAL	528	82.6%	111	17.4%	639	100.0%	
MEDICAL	Anesthesia	76	95.0%	4	5.0%	80	100.0%	
SPECIALTIES	Community Medicine	4	66.7%	2	33.3%	6	100.0%	
	Dermatology	7	100.0%		•	7	100.0%	
-	Diagnostic Radiology	57	96.6%	2	3.4%	59	100.0%	
	Emergency Medicine (RCPSC)	23	100.0%			23	100.0%	
	Internal Medicine	228	93.1%	17	6.9%	245	100.0%	
	Medical Genetics	5	100.0%			5	100.0%	
	Neurology	16	100.0%			16	100.0%	
	Neurology-Pediatric	1	100.0%			1	100.0%	
	Nuclear Medicine	. 4	100.0%		,	4	100.0%	
	Occupational Medicine	1	33.3%	2	66.7%	3	100.0%	
.' '	Pediatrics	82	91.1%	8	8.9%	90	100.0%	
	Physical Medicine & Rehab.	13	92.9%	1	7.1%	14	100.0%	
	Psychiatry	. 83	84.7%	15	15.3%	98	100.0%	
	Radiation Oncology	18	85.7%	3	14.3%	21	100.0%	
	MEDICAL SPEC, SUBTOTAL	618	92.0%	54	8.0%	672	100.0%	
LAB MEDICINE	Laboratory Med. (Undifferentiated)	3	100.0%			3	100.0%	
SPECIALTIES	Anatomical Pathology	13 <sup>-</sup>	81.3%	3	18.8%	16	100.0%	
1	General Pathology	6	85.7%	1	14.3%	7	100.0%	
	Medical Biochemistry	2	100.0%			2	100.0%	
	Medical Microbiology	5	100.0%			5	100.0%	
,	Neuropathology	1	100.0%			1	100.0%	
	LAB. MED. SPEC. SUBTOTAL	30	88.2%	4	11.8%	34	100.0%	
SURGICAL	Cardiac Surgery	5	83.3%	1	16.7%	6	100.0%	
SPECIALTIES	General Surgery	99	96.1%	4	3.9%	103	100.0%	
	Neurosurgery .	14	87.5%	2	12.5%	16	100.0%	
	Obstetrics/Gynecology	51	78.5%	14	21.5%	65	100.0%	
	Ophthalmology	19	90.5%	2	9.5%	21	100.0%	
	Otolaryngology	15	100.0%			15	100.0%	
	Orthopedic Surgery	39	95.1%	2	4.9%	41	100.0%	
	Plastic Surgery	11	100.0%			11	100.0%	
	Thoracic Surgery	1	100.0%			1	100.0%	
	Urology	17	100.0%			. 17	100,0%	
	SURGICAL SPEC. SUBTOTAL	271	91.6%	25	8.4%	296	100.0%	
Total		1447	88.0%	197	12.0%	1644	100.0%	

## FINAL FIELD OF TRAINING 1990 - 2002

\*Comparison of the final field of training of : Graduates of Canadian medical schools

- : International Medical Graduates who were Canadian citizens : International Medical Graduates (visa trainees)

# Table 3A

# **Graduates of Canadian Medical Schools**

Year	Family Medicine	All Specialties	Medical Specialties	Lab Medicine	Surgical Specialties	Total Number of Physicians
1990	53.0%	47.0%	30.0%	2.5%	14.6%	1742
1991	54.8%	45.2%	29.0%	2.2%	14.0%	1745
1992	56.9%	43.1%	27.7%	2.1%	13.3%	1659
1993	53.5%	46.5%	29.3%	2.2%	15.0%	1625
1994	48.4%	51.6%	32.9%	1.7%	17.0%	1346
1995	47.8%	52.2%	34.4%	1.8%	16.0%	1377
1996	47.9%	52.1%	32.7%	1.7%	17.7%	1454
1997	45.1%	54.9%	36.1%	2.1%	16.7%	1523
1998	44.2%	55.8%	37.1%	2.0%	16.7%	1554
1999	41.5%	58.5%	39.3%	2.2%	17.0%	1581
2000	39.9%	60.1%	40.3%	2.6%	17.2%	1594
2001	40.0%	60.0%	40.6%	2.2%	17.2%	1524
2002	39.5%	60.5%	39.8%	1.6%	19.1%	1441

# Table 3B

# International Medical Graduates Who Were Canadian Citizens

Year	Family Medicine	All Specialties	Medical Specialties	Lab Medicine	Surgical Specialties	Total Number of Physicians
1990	21.9%	78.1%	55.3%	6.3%	16.5%	255
1991	29.9%	70.1%	54.6%	4.4%	11.1%	271
1992	25.0%	75.0%	55.9%	7.0%	12.1%	256
1993	33.0%	67.0%	48.2%	8.0%	10.8%	251
1994	20.5%	79.5%	50.4%	9.3%	19.8%	258
1995	13.1%	86.9%	60.5%	8.8%	17.6%	296
1996	19.6%	80.4%	56.9%	10.2%	13.3%	255
1997	14.5%	85.5%	58.3%	10.3%	16.9%	242
1998	24.1%	75.9%	55.6%	6.3%	14.0%	207
1999	29.5%	70.5%	51.9%	5.6%	13.0%	162
2000	33.0%	72.5%	50.6%	2.2%	19.7%	178
2001	31.9%	68.1%	54.7%	2.8%	10.6%	141
2002	33.1%	66.9%	53.6%	2.0%	11.3%	151

Table 3C International Medical Graduates (visa trainees)

Year	Family Medicine	All Specialties	Medical Specialties	Lab Medicine	Surgical Specialties	Total Number of Physicians
1990	.7%	99.3%	57.2%	6.4%	35.7%	339
1991	1.0%	99.0%	57.6%	4.0%	37.4%	302
1992	1.7%	98.3%	61.4%	3.7%	33.2%	355
1993	.4%	99.6%	65.9%	.9%	32.8%	323
1994	.5%	99.5%	61.4%	2.4%	35.7%	378
1995	.3%	99.7%	59.7%	2.8%	37.2%	320
1996	.6%	99.4%	62.8%	2.5%	34.1%	361
1997	.3%	99.7%	62.6%	1.1%	36.0%	356
1998	.3%	99.7%	59.5%	1.8%	38.4%	388
1999	1.5%	98.5%	61.4%	1.4%	35.7%	415
2000	2.4%	97.6%	60.4%	2.8%	34.4%	422
2001	1.6%	98.4%	64.2%	1.2%	33.0%	495
2002	2.2%	97.8%	62.5%	1.3%	34.0%	544

<sup>\*</sup> Proportion of the exit group in each field • Canadian citizens or permanent residents of Canada

# Table 4 Physicians Exiting Post-M.D. Training (2002) Practice Entry Cohort (Canadian Grads Only) and International Medical Graduates (CC/PR) FIELD OF POST-M.D. TRAINING BY LOCATION OF FACULTY OF MEDICINE WHICH AWARDED THE M.D. DEGREE

Field of Post-M.D. Tr	raining	Can		Outside	Canada	Total		
FIGIG OF FUSI-WI.D. 11	-	Count	Row %	Count	Row %	Count	Row %	
FAMILY MEDICINE	Family Medicine	467	90.9%	47	9.1%	514	100.0%	
MEDICINE	Emergency Medicine (CFPC)	75	98.7%	1	1.3%	76	100.0%	
FOLLOWING F.M. OR SPEC.  MEDICAL SPECIALTIES  TRAINING FOLLOWING F.M. OR SPEC. SUBTOTAL  Anesthesia Critical Care (Anes.) Community Medicine Dermatology Diagnostic Radiology Pediatric Diagnostic Radiology Emergency Medicine (RCPSC) Critical Care (Emergency Med.)	1	9	81.8%	2	18.2%	11	100.0%	
	Other Fam. Med. Training	18	100.0%	ntangana yayannayas	valonamananan avak	18	100.0%	
	■ OSE S 2.2 (2.2 (2.2 (2.2 (2.2 (2.2 (2.2 (2.	569	91.9%	50	8.1%	619	100.09	
TRAINING		3	60.0%	2	40.0%	5	100.0%	
OR SPEC.	TRAINING FOLLOWING F.M. OR SPEC, SUBTOTAL	3	60.0%	2	40,0%	5	100.09	
MEDICAL	Anesthesia	69	85.2%	12	14.8%	81	100.09	
SPECIALTIES	Critical Care (Anes.)	4	100.0%			4	100.09	
	Community Medicine	5	83.3%	1	16.7%	6	100.09	
	Dermatology	10	100.0%			10	100.09	
	Diagnostic Radiology	55	91.7%	5	8.3%	60	100.09	
	Pediatric Diagnostic Radiology			2	100.0%	2	100.09	
	Emergency Medicine (RCPSC)	18	100.0%			18	100.09	
	Critical Care (Emergency Med.)	3	100.0%			3	100.09	
	Internal Medicine	33	80.5%	8	19.5%	41	100.09	
.1.	Cardiology (Int.Med.)	42	97.7%	1	2.3%	43	100.09	
	Clin. Imm./Allergy (Int.Med.)	5	100.0%			5	100.09	
	Clin. Pharmacology (Int.Med.)			2	100.0%	2	100.09	
	Critical Care (Int.Med)	15	100.0%			15	100.09	
	Endocrinology/Met. (Int.Med.)	11	78.6%	3	21.4%	14	100.09	
	Gastroenterology (Int.Med.)	13	86.7%	. 2	13.3%	15	100.09	
	Geriatric Medicine (Int.Med.)	7	100.0%			. 7	100.09	
	Hematology (Int.Med.)	9	100.0%			9	100.09	
	Infectious Diseases (Int.Med.)	5	100.0%			5	100.09	
	Medical Oncology (Int.Med.)	19	86.4%	3	13.6%	22	, 100.09	
	Nephrology (Int.Med.)	24	85.7%	4	14.3%	28	100.09	
	Respirology (Int.Med.)	14	77.8%	4	22.2%	18	100.09	
	Rheumatology (Int.Med.)	5	71.4%	2	28.6%	7	100.09	
	Medical Genetics	2	100.0%			2	100.09	
	Neurology	16	84.2%	3	15.8%	19	100.09	
	Neurology-Pediatric	1	50.0%	1	50.0%	2	100.09	
	Nuclear Medicine	2	100.0%			2	100.09	
	Occupational Medicine	1	100.0%			1	100.0%	
	Pediatrics	38	92.7%	3	7.3%	41	100.09	
	Cardiology (Ped.)	1	100.0%			1	100.09	
	Clin. Imm./Allergy (Ped.)	4	100.0%			4	100.09	
	Critical Care (Ped.)	2	100.0%			2	100.09	
	Endocrinology/Met. (Ped.)	1	100.0%			1	100.09	
	Gastroenterology (Ped.)	6	85.7%	1	14.3%	7	100.09	
	Hematology (Ped.)	2	50.0%	2	50.0%	4	100.09	
	Neonatal-Perinatal Med. (Ped.)	5	55.6%	4	44.4%	9	100.0%	

(continued)

# Table 4 Physicians Exiting Post-M.D. Training (2002) Practice Entry Cohort (Canadian Grads Only) and International Medical Graduates (CC/PR) FIELD OF POST-M.D. TRAINING LOCATION OF FACULTY OF MEDICINE WHICH AWARDED THE M.D. DEGREE

## Outside Canada Total Canada Field of Post-M.D. Training Count Row % Count Row % Count Row % 100.0% 100.0% MEDICAL Nephrology (Ped.) **SPECIALTIES** 4 100.0% 4 100.0% Respirology (Ped.) 100.0% 1 100.0% 1 Rheumatology (Ped.) 22.2% 9 100.0% 7 77.8% 2 Physical Medicine & Rehab. 93 86.9% 14 13.1% 107 100.0% Psychiatry 100.0% 1 1 100.0% Clinical Pharmacology (Psych.) 13 100.0% Radiation Oncology 13 100.0% 100.0% 570 87.8% 79 12.2% 649 MEDICAL SPEC, SUBTOTAL 100.0% Anatomical Pathology 13 81.3% 3 18.8% 16 LAB MEDICINE **SPECIALTIES** 100.0% 3 100.0% 3 General Pathology 2 100.0% 2 100.0% Medical Biochemistry 100.0% 4 100.0% 4 Medical Microbiology 100.0% 1 1 100.0% Neuropathology 11.5% 26 100.0% 23 88.5% 3 LAB. MED. SPEC. SUBTOTAL 13 100.0% 11 84.6% 2 15.4% SURGICAL Cardiac Surgery SPECIALTIES 100.0% 52 91.2% 5 8.8% 57 General Surgery 100.0% 1 100.0% 1 Colorectal Surgery 100.0% 50.0% 1 50.0% 2 1 Critical Care (Surgery) 1 100.0% 1 100.0% Gen. Surgical Oncology 3 100.0% 3 100.0% Pediatric General Surgery 4 2 33.3% 6 100.0% 66.7% Vascular Surgery 100.0% 6.7% 15 14 93.3% 1 Neurosurgery 6.1% 49 100.0% 46 93.9% 3 Obstetrics/Gynecology 100.0% 100.0% 1 1 Gyn. Oncology 2 2 100.0% Gyn.Rep.Endocrin./Infertility 100.0% 4 100.0% Maternal-Fetal Med. (Ob.) 4 100.0% 16 100.0% 16 100.0% Ophthalmology 100.0% 3.7% 27 26 96.3% 1 Otolaryngology 2 53 100.0% 51 3.8% 96.2% Orthopedic Surgery 19 100.0% 19 100.0% Plastic Surgery 100.0% 100.0% 3 3 Thoracic Surgery 100.0% 21 21 100.0% Urology 94.2% 5.8% 293 100,0% SURGICAL SPEC. SUBTOTAL 276 17 100.0% 1592 1441 90.5% 151 9.5%

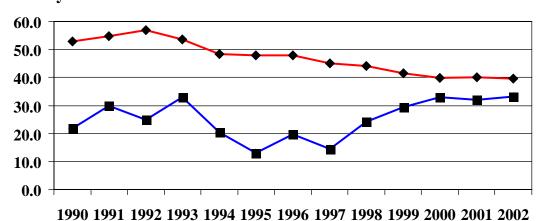
Total

Table 5
International Medical Graduates (Visa Trainoes) Exiting Training, 1990 - 1996
PRACTICE LOCATION FIVE YEARS AFTER EXITING TRAINING
BY
YEAR OF EXIT FROM POST-M.D. TRAINING

							Year of	Exit from F	ost-M.D. T	raining						To	tal
Practice Location F Training	Five Years After Exiting	19	90	19	91	19	92	19	93	19	94	19	95	19	96		
		Count	Col %	Count	Col %	Count	Col %	Count	Col %	Count	Col %	Count	Col %	Count	Col %	Count	Col %
CANADA	Atlantic	11	3.2%	7	2.3%	10	2.8%	8	2.5%	3	.8%	1	.3%	3	8%	43	1.8%
	Quebec	9	2.7%			6	1.7%	8	2.5%	5	1.3%	11	3.4%	11	3.0%	50	2.1%
	Ontario	34	10.0%	34	11.3%	32	9.0%	23	7.1%	28	7.4%	25	7.8%	36	10.0%	212	8.9%
	Western	22	6.5%	22	7.3%	24	6.8%	19	5.9%	22	5.8%	17	5.3%	13	3.6%	139	5.8%
	Canada Subtotal	76	22.4%	63	20.9%	- 72	20.3%	58	18.0%	58	15.3%	54	16.9%	63	17.5%	444	18.7%
NOT LOCATED IN CANADA	l																
III ONITADA	Not Located in Canada	263	77.6%	239	79.1%	283	79.7%	265	82.0%	320	84.7%	266	83.1%	298	82.5%	1934	81.3%
Total		339	100.0%	302	100.0%	355	100.0%	323	100.0%	378	100.0%	320	100.0%	361	100.0%	2378	100.0%

Figure 1
Comparison of the Final Training Field of Graduates of Canadian Medical Schools and International Medical Graduates Exiting from Canadian Training Programs 1990 - 2002

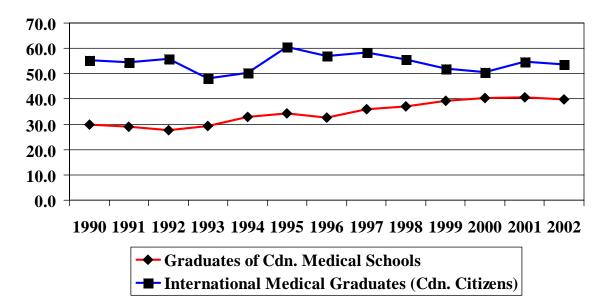
# **Family Medicine %**



→ Graduates of Cdn. Medical Schools→ International Medical Graduates (Cdn. Citizens)

Figure 2
Comparison of the Final Training Field of Graduates of
Canadian Medical Schools and International Medical Graduates
Exiting from Canadian Training Programs 1990 - 2002

# **Medical Specialties %**



Number of Visa Trainees in Post-M.D. Training 1990 - 2002

