

## 2007 National Physician Survey (NPS) – SECOND YEAR FAMILY MEDICINE RESIDENTS : RESPONSE RATE DEMOGRAPHICS

### **Source of Data:**

The Medical Resident component of the 2007 National Physician Survey (NPS) was carried out as a self-reported online survey, sent to all second year medical residents (PGY2s) in Canada from February to April 2007. The NPS email list was generated through the postgraduate departments at each of the 17 Canadian medical schools. To protect privacy and confidentiality, correspondence relating to the NPS was forwarded through the postgraduate departments to all current second year medical residents within their school, including the requests for PGY2s to complete the online NPS questionnaire. Two versions of the PGY2 questionnaire were completed – one by family medicine residents and one by specialty medicine residents.

### **Level of detail at which Medical Resident results from the National Physician Survey will be released:**

To ensure the release of valid and stable results, results will only be released where the group/ 'cohort' of interest has a minimum of 30 respondents.

Medical Resident (PGY2) NPS results will be posted to the NPS website at the national level by family medicine residents and specialty medicine residents.

### **Medical Resident Response Rates:**

**TOTAL POPULATION** – For the Total Population column, information was provided by the postgraduate department at each of the 17 Canadian medical schools.

**MEDICAL SCHOOL** – For the Total Population column, 'medical school' was extracted from the counts provided by the postgraduate departments at each medical school. For the NPS Respondents column, the NPS questionnaire asked: at which university are you currently doing your medical residency training.

**Resident Demographics by Medical School:**

<b>Medical Residents (PGY2s)</b>					
	<b>Response Rate</b>	<b>NPS Respondents</b>		<b>Total Pop'n</b>	
	<b>%</b>	<b>n</b>	<b>Col %</b>	<b>N</b>	<b>Col %</b>
<b>Total</b>	<b>27.9%</b>	<b>733</b>	<b>100.0%</b>	<b>2627</b>	<b>100.0%</b>
<b>Medical School</b>					
University of British Columbia	45.1%	93	12.7%	206	7.8%
University of Calgary	38.6%	51	7.0%	132	5.0%
University of Alberta	35.1%	59	8.0%	168	6.4%
University of Saskatchewan	38.3%	23	3.1%	60	2.3%
University of Manitoba	31.8%	34	4.6%	107	4.1%
University of Western Ontario	28.1%	38	5.2%	135	5.1%
McMaster University	32.2%	64	8.7%	199	7.6%
University of Toronto	11.1%	49	6.7%	442	16.8%
University of Ottawa	30.5%	58	7.9%	190	7.2%
Queen's University	24.1%	21	2.9%	87	3.3%
Université de Sherbrooke	26.4%	37	5.0%	140	5.3%
Université de Montréal	11.6%	25	3.4%	215	8.2%
McGill University	32.0%	58	7.9%	181	6.9%
Université Laval	30.6%	53	7.2%	173	6.6%
Dalhousie University	30.4%	35	4.8%	115	4.4%
Memorial University of Newfoundland	50.7%	34	4.6%	67	2.6%
Unknown	N/A	1	0.1%	N/A	N/A

N/A = Not Applicable

\* Note that Northern Ontario School of Medicine (NOSM) residents received emails from NOSM as well as the University of McMaster. They have been counted in McMaster numbers.

**National level estimates based on the NPS Medical Resident study results are considered accurate within +/-3.6%, 19 times out of 20.**

<b>Family Medicine Residents (PGY2s)</b>					
	<b>Response Rate</b>	<b>NPS Respondents</b>		<b>Total Pop'n</b>	
	<b>%</b>	<b>n</b>	<b>Col %</b>	<b>N</b>	<b>Col %</b>
<b>Total</b>	<b>28.8%</b>	<b>282</b>	<b>100.0%</b>	<b>980</b>	<b>100.0%</b>
<b>Medical School</b>					
University of British Columbia	52.7%	39	13.8%	74	7.6%
University of Calgary	36.7%	18	6.4%	49	5.0%
University of Alberta	31.1%	19	6.7%	61	6.2%
University of Saskatchewan	41.7%	10	3.5%	24	2.4%
University of Manitoba	18.9%	7	2.5%	37	3.8%
University of Western Ontario	44.7%	21	7.4%	47	4.8%
McMaster University	43.5%	37	13.1%	85	8.7%
University of Toronto	12.3%	17	6.0%	138	14.1%
University of Ottawa	36.5%	23	8.2%	63	6.4%
Queen's University	28.6%	12	4.3%	42	4.3%
Université de Sherbrooke	27.9%	19	6.7%	68	6.9%
Université de Montréal	8.2%	8	2.8%	98	10.0%
McGill University	12.2%	6	2.1%	49	5.0%
Université Laval	21.8%	17	6.0%	78	8.0%
Dalhousie University	38.1%	16	5.7%	42	4.3%
Memorial University of Newfoundland	52.0%	13	4.6%	25	2.6%
Unknown	N/A	0	0.0%	N/A	N/A

N/A = Not Applicable

\* Note that Northern Ontario School of Medicine (NOSM) residents received emails from NOSM as well as the University of McMaster. They have been counted in McMaster numbers.

# National Physician Survey, 2007: Results for Second Year Family Medicine Residents

## Q1. Mean age.

		Age (in years)					
		Count	Mean	Minimum	Maximum	Standard Deviation	Median
Training Program	Family Medicine	281	31	25	52	5	30
	Other Specialty Medicine	446	30	24	51	4	29
	All residents	727	31	24	52	4	29

Values in years.

# National Physician Survey, 2007: Results for Second Year Family Medicine Residents

## Q2. Sex.

		Training Program		
		Family Medicine n=282	Other Specialty Medicine n=451	All residents n = 733
		%	%	%
Sex	Male	26.6%	43.7%	37.1%
	Female	73.0%	56.3%	62.8%
	NR	.4%	.0%	.1%
	Total	100.0%	100.0%	100.0%

NR=No Response.

# National Physician Survey, 2007: Results for Second Year Family Medicine Residents

## Q3a. Marital status.

		Training Program		
		Family Medicine n=282	Other Specialty Medicine n=451	All residents n = 733
		%	%	%
Marital status	Married/living with partner	63.8%	55.7%	58.8%
	Single	35.1%	43.5%	40.2%
	Separated	.4%	.2%	.3%
	Divorced	.7%	.2%	.4%
	NR	.0%	.4%	.3%
	Total	100.0%	100.0%	100.0%

NR=No Response.

## Q3b. Please specify the profession of your spouse/partner.

Among respondents who indicated that they were married/living with a partner, the professions of their spouses that were most frequently specified include: medical student or resident or physician (21.3%); student (unspecified major) (7.7%); teacher or professor (7.4%); engineer/engineering student (7.4%); business or accounting or real estate or finances-related (4.6%).

# National Physician Survey, 2007: Results for Second Year Family Medicine Residents

## Q4a1. Do you have children?

		Training Program		
		Family Medicine n=282	Other Specialty Medicine n=451	All residents n = 733
		%	%	%
Have children	Yes	29.4%	19.7%	23.5%
	No	70.6%	80.3%	76.5%
	Total	100.0%	100.0%	100.0%

NR=No Response.

## Q4a2. Mean age of youngest child.

		Age of youngest child (in years)					
		Count	Mean	Minimum	Maximum	Standard Deviation	Median
Training Program	Family Medicine	80	4.1	.5	19.0	4.9	1.5
	Other Specialty Medicine	87	3.8	.5	16.0	4.2	2.0
	All residents	167	3.9	.5	19.0	4.6	2.0

Results apply only to respondents who indicated the age of their youngest child.

Note: Values in years.

## Q4b. Are you or your partner currently expecting a child?

		Training Program		
		Family Medicine n=282	Other Specialty Medicine n=451	All residents n = 733
		%	%	%
Expecting a child	Yes	8.9%	6.4%	7.4%
	No	89.7%	91.6%	90.9%
	NR	1.4%	2.0%	1.8%
	Total	100.0%	100.0%	100.0%

NR= No Response.

# National Physician Survey, 2007: Results for Second Year Family Medicine Residents

**Q5. Select the one statement which best describes the environment in which you grew up.**

		Training Program		
		Family Medicine n=282	Other Specialty Medicine n=451	All residents n = 733
		%	%	%
Environment prior to university	Exclusively/ predominantly rural	12.8%	7.3%	9.4%
	Exclusively/ predominantly small town	24.8%	17.5%	20.3%
	Exclusively/ predominantly urban	53.5%	64.3%	60.2%
	Mixture of environments	8.5%	10.4%	9.7%
	NR	.4%	.4%	.4%
	Total	100.0%	100.0%	100.0%

NR= No Response.



# National Physician Survey, 2007: Results for Second Year Family Medicine Residents

## Q6. In which province(s) or territories did you grow up prior to going to university?

		Training Program		
		Family Medicine n=282	Other Specialty Medicine n=451	All residents n=733
		%	%	%
Provinces/territories where you grew up	BC	10.6%	9.1%	9.7%
	AB	8.5%	12.0%	10.6%
	SK	2.8%	4.2%	3.7%
	MB	6.4%	5.1%	5.6%
	ON	35.1%	24.8%	28.8%
	QC	18.4%	23.5%	21.6%
	NB	3.9%	1.8%	2.6%
	NS	5.3%	4.0%	4.5%
	PE	.4%	.2%	.3%
	NL	3.5%	3.3%	3.4%
	NT	1.1%	.4%	.7%
	YT	.0%	.0%	.0%
	NU	.4%	.0%	.1%
	Outside of Canada	19.1%	26.2%	23.5%
NR	.0%	.7%	.4%	

Column totals may exceed 100% as this question allowed for multiple responses.

NR=No Response.

# National Physician Survey, 2007: Results for Second Year Family Medicine Residents

## Q7. Are you...?

		Training Program		
		Family Medicine n=282	Other Specialty Medicine n=451	All residents n=733
		%	%	%
Ethnicity	Caucasian	72.3%	62.3%	66.2%
	Aboriginal	.0%	1.1%	.7%
	Chinese	8.2%	7.1%	7.5%
	South Asian	11.3%	7.8%	9.1%
	Black	1.1%	.9%	1.0%
	Filipino	.7%	.7%	.7%
	Latin American	1.4%	1.6%	1.5%
	Southeast Asian	.7%	1.8%	1.4%
	Arab	2.5%	12.9%	8.9%
	West Asian	1.1%	1.1%	1.1%
	Japanese	.4%	.2%	.3%
	Korean	.4%	1.1%	.8%
	Other ethnicity	2.5%	4.4%	3.7%
	Prefer not to provide ethnicity information	1.1%	1.6%	1.4%
NR	.0%	.0%	.0%	

Column totals may exceed 100% as this question allowed for multiple responses.

NR=No Response.

# National Physician Survey, 2007: Results for Second Year Family Medicine Residents

## Q8a. Were you born in Canada?

		Training Program		
		Family Medicine n=282	Other Specialty Medicine n=451	All residents n = 733
		%	%	%
Born in Canada	Yes	74.5%	67.4%	70.1%
	No	25.5%	32.6%	29.9%
	Total	100.0%	100.0%	100.0%

## Q8b. Status in Canada if not born in Canada.

		Training Program		
		Family Medicine n=72	Other Specialty Medicine n=147	All residents n = 219
		%	%	%
Status if not born in Canada	Canadian citizen	88.9%	50.3%	63.0%
	Permanent resident	11.1%	15.6%	14.2%
	Other	.0%	32.0%	21.5%
	NR	.0%	2.0%	1.4%
	Total	100.0%	100.0%	100.0%

Results apply only to respondents who indicated that they were not born in Canada.  
NR= No Response.

# National Physician Survey, 2007: Results for Second Year Family Medicine Residents

## Q9. How many years of post-secondary education did you complete before beginning medical school?

		Training Program		
		Family Medicine n=282	Other Specialty Medicine n=451	All residents n = 733
		%	%	%
Years of post-secondary completed	0	17.7%	20.8%	19.6%
	1	2.8%	4.7%	4.0%
	2	3.5%	5.3%	4.6%
	3	9.9%	14.4%	12.7%
	4	34.8%	26.2%	29.5%
	5	13.8%	12.4%	13.0%
	6	7.4%	7.8%	7.6%
	7	3.5%	3.3%	3.4%
	8	2.5%	1.8%	2.0%
	9	1.4%	.7%	1.0%
	10	.7%	.4%	.5%
	>10	1.1%	1.6%	1.4%
	NR	.7%	.7%	.7%
	Total	100.0%	100.0%	100.0%

NR= No Response.

# National Physician Survey, 2007: Results for Second Year Family Medicine Residents

**Q10. Beyond secondary school, what degrees/diplomas did you complete prior to entering medical school?**

		Training Program		
		Family Medicine n=282	Other Specialty Medicine n=451	All residents n = 733
		%	%	%
Degrees/diplomas	No diploma/degree	12.8%	19.5%	16.9%
	Diplome d'étude collegial (CEGEP)	15.2%	19.3%	17.7%
	Bachelor's	69.9%	61.9%	64.9%
	Master's	10.3%	9.1%	9.5%
	Doctorate	1.4%	3.1%	2.5%
	Other degrees/diplomas	8.9%	5.3%	6.7%
	NR	.7%	.2%	.4%

Column totals may exceed 100% as this question allowed for multiple responses.

NR=No Response.

**Q10. Please specify field/discipline of your Master's degree.**

Among respondents who indicated that they had a Master's degree, the most frequently specified fields/disciplines included: sciences/medical sciences (74.3%); public health/epidemiology/health policy/biostatistics (7.1%); engineering (4.3%).

# National Physician Survey, 2007: Results for Second Year Family Medicine Residents

## Q11a. What year were you awarded your M.D. degree?

		Training Program		
		Family Medicine n=282	Other Specialty Medicine n=451	All residents n = 733
		%	%	%
Year M.D. degree awarded, grouped	pre 2000	10.3%	10.4%	10.4%
	2000-2004	14.2%	15.3%	14.9%
	2005-2006	75.2%	73.2%	73.9%
	NR or beyond cut-off	.4%	1.1%	.8%
	Total	100.0%	100.0%	100.0%

NR= No Response.

## Q11b. At which university were you awarded your M.D. degree?

		Training Program		
		Family Medicine n=282	Other Specialty Medicine n=451	All residents n = 733
		%	%	%
University where M.D. degree awarded	University of British Columbia	9.2%	7.3%	8.0%
	University of Calgary	2.8%	5.1%	4.2%
	University of Alberta	5.3%	7.3%	6.5%
	University of Saskatchewan	1.4%	2.2%	1.9%
	University of Manitoba	4.3%	4.4%	4.4%
	University of Western Ontario	3.5%	6.4%	5.3%
	McMaster University	10.3%	3.8%	6.3%
	University of Toronto	7.8%	6.2%	6.8%
	University of Ottawa	7.4%	4.2%	5.5%
	Queen's University	3.9%	3.8%	3.8%
	Université de Sherbrooke	6.4%	3.8%	4.8%
	Université de Montréal	4.3%	4.9%	4.6%
	McGill University	3.2%	7.3%	5.7%
	Université Laval	4.3%	6.2%	5.5%
	Dalhousie University	7.1%	4.7%	5.6%
	Memorial University of Newfoundland	2.1%	3.5%	3.0%
	Other	16.3%	18.8%	17.9%
NR	.4%	.0%	.1%	
Total	100.0%	100.0%	100.0%	

NR= No Response.

## Q11b. Please specify the country.

Among respondents who indicated that they were awarded their M.D. degree from a country other than Canada, the most frequently specified regions included: Middle East (32.6%); Asia (18.9%); Africa (excluding South Africa) (10.6%); UK (9.1%).

# National Physician Survey, 2007: Results for Second Year Family Medicine Residents

**Q12a. At which university are you currently registered for your residency medical training?**

		Training Program		
		Family Medicine n=282	Other Specialty Medicine n=451	All residents n = 733
		%	%	%
University at which respondent is currently registered for residency medical training	University of British Columbia	13.8%	12.0%	12.7%
	University of Calgary	6.4%	7.3%	7.0%
	University of Alberta	6.7%	8.9%	8.0%
	University of Saskatchewan	3.5%	2.9%	3.1%
	University of Manitoba	2.5%	6.0%	4.6%
	University of Western Ontario	7.4%	3.8%	5.2%
	McMaster University	13.1%	6.0%	8.7%
	University of Toronto	6.0%	7.1%	6.7%
	University of Ottawa	8.2%	7.8%	7.9%
	Queen's University	4.3%	2.0%	2.9%
	Université de Sherbrooke	6.7%	4.0%	5.0%
	Université de Montréal	2.8%	3.8%	3.4%
	McGill University	2.1%	11.5%	7.9%
	Université Laval	6.0%	8.0%	7.2%
	Dalhousie University	5.7%	4.2%	4.8%
	Memorial University of Newfoundland	4.6%	4.7%	4.6%
	NR	.0%	.2%	.1%
Total	100.0%	100.0%	100.0%	

NR= No Response.

**Q12c. Please indicate the percentage of time spent during your residency in the following clinical settings:**

Mean percent of time.	Training Program		
	Family Medicine n=282	Other Specialty Medicine n=451	All residents n = 733
	Mean %	Mean %	Mean %
Rural hospital	11.0	1.3	5.0
Small/community hospital	22.0	5.7	11.9
Large teaching hospital	32.7	85.8	65.4
Community office practice	27.1	2.7	12.0
Office practice in hospital	6.3	3.9	4.8
Other clinical setting	.9	.5	.7

Values are Mean percent of time.

# National Physician Survey, 2007: Results for Second Year Family Medicine Residents

## Q13. Considering all of the areas in medicine, what led you to select your area of specialty?

		Training Program		
		Family Medicine n=282	Other Specialty Medicine n=451	All residents n = 733
		%	%	%
What led to specialty selection	Intellectual stimulation/challenge	64.9%	87.8%	79.0%
	Doctor-patient relationship	84.8%	53.7%	65.6%
	Workload flexibility and/or predictability	79.1%	50.3%	61.4%
	Influence of a mentor	25.9%	43.9%	37.0%
	Influence of family	16.7%	8.4%	11.6%
	Prestige	2.8%	10.9%	7.8%
	Earning potential	7.8%	27.9%	20.2%
	Research opportunities	2.1%	28.2%	18.1%
	Teaching opportunities	22.7%	36.6%	31.2%
	Ability to pursue non-work related interests	54.6%	27.7%	38.1%
	Availability of training opportunities	27.3%	18.0%	21.6%
	Other, factors to select specialty	13.8%	6.0%	9.0%
NR	.0%	.0%	.0%	

Column totals may exceed 100% as this question allowed for multiple responses.

NR=No Response.



# National Physician Survey, 2007: Results for Second Year Family Medicine Residents

**Q14b. Please indicate your overall sense of satisfaction with your residency program.**

		Training Program		
		Family Medicine n=282	Other Specialty Medicine n=451	All residents n = 733
		%	%	%
Sense of satisfaction with residency training program	Very dissatisfied	.7%	.7%	.7%
	Dissatisfied	2.1%	3.8%	3.1%
	Neutral	9.6%	10.4%	10.1%
	Satisfied	54.3%	46.8%	49.7%
	Very satisfied	27.3%	35.0%	32.1%
	NR	6.0%	3.3%	4.4%
	Total	100.0%	100.0%	100.0%

NR= No Response.

# National Physician Survey, 2007: Results for Second Year Family Medicine Residents

**Q15a. Please indicate if the specific category of training is/was available to you.**

		Training Program		
		Family Medicine n=282	Other Specialty Medicine n=451	All residents n = 733
		%	%	%
Aboriginal health care	Yes	48.6%	--	--
	No	45.4%	--	--
	NR	6.0%	--	--
	Total	100.0%	--	--
Collaborative/interdisciplinary care	Yes	84.8%	89.8%	87.9%
	No	8.2%	6.2%	7.0%
	NR	7.1%	4.0%	5.2%
	Total	100.0%	100.0%	100.0%
Communication skills	Yes	86.5%	84.5%	85.3%
	No	6.4%	11.3%	9.4%
	NR	7.1%	4.2%	5.3%
	Total	100.0%	100.0%	100.0%
Coronary care unit (CCU) care	Yes	66.7%	--	--
	No	25.9%	--	--
	NR	7.4%	--	--
	Total	100.0%	--	--
Computer skills/ clinical information retrieval	Yes	75.2%	73.4%	74.1%
	No	18.8%	22.2%	20.9%
	NR	6.0%	4.4%	5.0%
	Total	100.0%	100.0%	100.0%
Critical appraisal skills	Yes	85.1%	86.0%	85.7%
	No	8.5%	9.1%	8.9%
	NR	6.4%	4.9%	5.5%
	Total	100.0%	100.0%	100.0%
Ear, nose and throat (ENT) care	Yes	56.4%	--	--
	No	36.5%	--	--
	NR	7.1%	--	--
	Total	100.0%	--	--
Emergency room surgery	Yes	66.0%	--	--
	No	25.5%	--	--
	NR	8.5%	--	--
	Total	100.0%	--	--
End of life issues	Yes	90.1%	63.6%	73.8%
	No	3.9%	31.0%	20.6%
	NR	6.0%	5.3%	5.6%
	Total	100.0%	100.0%	100.0%
Ethics and professionalism	Yes	82.6%	88.0%	85.9%
	No	9.6%	6.9%	7.9%
	NR	7.8%	5.1%	6.1%
	Total	100.0%	100.0%	100.0%

Note that "--" indicates that the question was not asked of this population.  
NR=No Response. (continued).

# National Physician Survey, 2007: Results for Second Year Family Medicine Residents

Q15a. Please indicate if the specific category of training is/was available to you. (continued).

		Training Program		
		Family Medicine n=282	Other Specialty Medicine n=451	All residents n = 733
		%	%	%
Evidence-based medicine	Yes	90.4%	88.9%	89.5%
	No	2.1%	6.7%	4.9%
	NR	7.4%	4.4%	5.6%
	Total	100.0%	100.0%	100.0%
Family practice management	Yes	83.0%	--	--
	No	10.3%	--	--
	NR	6.7%	--	--
	Total	100.0%	--	--
Intensive care unit (ICU) care	Yes	78.7%	--	--
	No	13.8%	--	--
	NR	7.4%	--	--
	Total	100.0%	--	--
Internal medicine	Yes	92.2%	--	--
	No	.7%	--	--
	NR	7.1%	--	--
	Total	100.0%	--	--
Minor surgery	Yes	81.9%	--	--
	No	11.7%	--	--
	NR	6.4%	--	--
	Total	100.0%	--	--
Office procedures	Yes	85.5%	58.3%	68.8%
	No	6.4%	36.1%	24.7%
	NR	8.2%	5.5%	6.5%
	Total	100.0%	100.0%	100.0%
Orthopedics	Yes	77.0%	--	--
	No	15.6%	--	--
	NR	7.4%	--	--
	Total	100.0%	--	--
Hands on research experience	Yes	80.9%	85.1%	83.5%
	No	12.8%	10.2%	11.2%
	NR	6.4%	4.7%	5.3%
	Total	100.0%	100.0%	100.0%
Hands on teaching experience	Yes	72.0%	85.4%	80.2%
	No	20.9%	10.4%	14.5%
	NR	7.1%	4.2%	5.3%
	Total	100.0%	100.0%	100.0%
Working in a health care system	Yes	86.2%	86.7%	86.5%
	No	6.0%	8.4%	7.5%
	NR	7.8%	4.9%	6.0%
	Total	100.0%	100.0%	100.0%

Note that "--" indicates that the question was not asked of this population.  
NR=No Response.

# National Physician Survey, 2007: Results for Second Year Family Medicine Residents

Q15b. Please indicate if you feel the training has adequately prepared you for future practice in this area.

		Training Program		
		Family Medicine n=282	Other Specialty Medicine n=451	All residents n = 733
		%	%	%
Family Medicine rotations	Yes	75.9%	--	--
	No	.7%	--	--
	Don't know yet	9.2%	--	--
	NR	14.2%	--	--
	Total	100.0%	--	--
Aboriginal health care	Yes	22.7%	--	--
	No	28.7%	--	--
	Don't know yet	34.4%	--	--
	NR	14.2%	--	--
	Total	100.0%	--	--
Collaborative/interdisciplinary care	Yes	77.7%	72.9%	74.8%
	No	2.1%	2.0%	2.0%
	Don't know yet	10.3%	18.6%	15.4%
	NR	9.9%	6.4%	7.8%
	Total	100.0%	100.0%	100.0%
Communication skills	Yes	84.0%	81.6%	82.5%
	No	1.8%	1.6%	1.6%
	Don't know yet	3.5%	9.8%	7.4%
	NR	10.6%	7.1%	8.5%
	Total	100.0%	100.0%	100.0%
Coronary care unit (CCU) care	Yes	34.4%	--	--
	No	30.9%	--	--
	Don't know yet	23.8%	--	--
	NR	11.0%	--	--
	Total	100.0%	--	--
Computer skills/ clinical information retrieval	Yes	70.2%	65.0%	67.0%
	No	6.7%	8.9%	8.0%
	Don't know yet	11.3%	18.6%	15.8%
	NR	11.7%	7.5%	9.1%
	Total	100.0%	100.0%	100.0%
Critical appraisal skills	Yes	65.2%	59.2%	61.5%
	No	10.3%	10.4%	10.4%
	Don't know yet	15.6%	23.1%	20.2%
	NR	8.9%	7.3%	7.9%
	Total	100.0%	100.0%	100.0%
Ear, nose and throat (ENT) care	Yes	33.7%	--	--
	No	25.2%	--	--
	Don't know yet	27.3%	--	--
	NR	13.8%	--	--
	Total	100.0%	--	--
Emergency room surgery	Yes	47.2%	--	--
	No	27.7%	--	--
	Don't know yet	12.8%	--	--
	NR	12.4%	--	--
	Total	100.0%	--	--

Note that "--" indicates that the question was not asked of this population.  
NR=No Response. (continued).

Source: 2007 National Physician Survey: Second year medical resident Questionnaire. The College of Family Physicians of Canada, Canadian Medical Association, The Royal College of Physicians and Surgeons of Canada.

# National Physician Survey, 2007: Results for Second Year Family Medicine Residents

Q15b. Please indicate if you feel the training has adequately prepared you for future practice in this area. (continued).

		Training Program		
		Family Medicine n=282	Other Specialty Medicine n=451	All residents n = 733
		%	%	%
End of life issues	Yes	72.3%	45.9%	56.1%
	No	6.0%	19.1%	14.1%
	Don't know yet	13.1%	26.6%	21.4%
	NR	8.5%	8.4%	8.5%
	Total	100.0%	100.0%	100.0%
Ethics and professionalism	Yes	79.1%	75.8%	77.1%
	No	3.2%	4.0%	3.7%
	Don't know yet	7.1%	12.6%	10.5%
	NR	10.6%	7.5%	8.7%
	Total	100.0%	100.0%	100.0%
Evidence-based medicine	Yes	79.8%	64.5%	70.4%
	No	3.9%	7.1%	5.9%
	Don't know yet	8.2%	21.3%	16.2%
	NR	8.2%	7.1%	7.5%
	Total	100.0%	100.0%	100.0%
Family practice management	Yes	46.1%	--	--
	No	19.9%	--	--
	Don't know yet	24.1%	--	--
	NR	9.9%	--	--
	Total	100.0%	--	--
Intensive care unit (ICU) care	Yes	29.8%	--	--
	No	35.8%	--	--
	Don't know yet	25.2%	--	--
	NR	9.2%	--	--
	Total	100.0%	--	--
Internal medicine	Yes	76.6%	--	--
	No	5.7%	--	--
	Don't know yet	11.0%	--	--
	NR	6.7%	--	--
	Total	100.0%	--	--
Minor surgery	Yes	55.7%	--	--
	No	23.0%	--	--
	Don't know yet	13.1%	--	--
	NR	8.2%	--	--
	Total	100.0%	--	--
Office procedures	Yes	68.8%	37.3%	49.4%
	No	13.1%	23.7%	19.6%
	Don't know yet	9.2%	30.6%	22.4%
	NR	8.9%	8.4%	8.6%
	Total	100.0%	100.0%	100.0%
Orthopedics	Yes	42.6%	--	--
	No	23.4%	--	--
	Don't know yet	24.1%	--	--
	NR	9.9%	--	--
	Total	100.0%	--	--

Note that "--" indicates that the question was not asked of this population.  
NR=No Response. (continued).

## National Physician Survey, 2007: Results for Second Year Family Medicine Residents

**Q15b. Please indicate if you feel the training has adequately prepared you for future practice in this area. (continued).**

		Training Program		
		Family Medicine n=282	Other Specialty Medicine n=451	All residents n = 733
		%	%	%
Hands on research experience	Yes	41.8%	41.9%	41.9%
	No	25.9%	18.0%	21.0%
	Don't know yet	23.8%	32.4%	29.1%
	NR	8.5%	7.8%	8.0%
	Total	100.0%	100.0%	100.0%
Hands on teaching experience	Yes	52.5%	59.9%	57.0%
	No	13.8%	8.9%	10.8%
	Don't know yet	21.3%	24.8%	23.5%
	NR	12.4%	6.4%	8.7%
	Total	100.0%	100.0%	100.0%
Working in a health care system	Yes	76.6%	68.1%	71.4%
	No	2.5%	6.0%	4.6%
	Don't know yet	11.7%	19.1%	16.2%
	NR	9.2%	6.9%	7.8%
	Total	100.0%	100.0%	100.0%

Note that "--" indicates that the question was not asked of this population.  
NR=No Response.

# National Physician Survey, 2007: Results for Second Year Family Medicine Residents

**Q15c. Please indicate if, in your opinion, the specific category of training should be a mandatory component of your residency curriculum.**

		Training Program		
		Family Medicine n=282	Other Specialty Medicine n=451	All residents n = 733
		%	%	%
Family Medicine rotations	Yes	84.8%	--	--
	NR	15.2%	--	--
	Total	100.0%	--	--
Aboriginal health care	Yes	23.0%	--	--
	No	64.5%	--	--
	NR	12.4%	--	--
Total	100.0%	--	--	
Collaborative/ interdisciplinary care	Yes	74.8%	80.3%	78.2%
	No	13.8%	12.2%	12.8%
	NR	11.3%	7.5%	9.0%
	Total	100.0%	100.0%	100.0%
Communication skills	Yes	78.7%	84.3%	82.1%
	No	11.0%	8.6%	9.5%
	NR	10.3%	7.1%	8.3%
	Total	100.0%	100.0%	100.0%
Coronary care unit (CCU) care	Yes	39.0%	--	--
	No	50.4%	--	--
	NR	10.6%	--	--
	Total	100.0%	--	--
Computer skills/ clinical information retrieval	Yes	61.0%	74.1%	69.0%
	No	28.0%	18.4%	22.1%
	NR	11.0%	7.5%	8.9%
	Total	100.0%	100.0%	100.0%
Critical appraisal skills	Yes	74.1%	87.4%	82.3%
	No	16.3%	5.8%	9.8%
	NR	9.6%	6.9%	7.9%
	Total	100.0%	100.0%	100.0%
Ear, nose and throat (ENT) care	Yes	46.5%	--	--
	No	41.8%	--	--
	NR	11.7%	--	--
	Total	100.0%	--	--
Emergency room surgery	Yes	61.3%	--	--
	No	27.7%	--	--
	NR	11.0%	--	--
	Total	100.0%	--	--
End of life issues	Yes	86.5%	72.5%	77.9%
	No	5.7%	20.2%	14.6%
	NR	7.8%	7.3%	7.5%
	Total	100.0%	100.0%	100.0%

Note that "--" indicates that the question was not asked of this population.  
NR=No Response. (continued).

# National Physician Survey, 2007: Results for Second Year Family Medicine Residents

**Q15c. Please indicate if, in your opinion, the specific category of training should be a mandatory component of your residency curriculum. (continued).**

		Training Program		
		Family Medicine n=282	Other Specialty Medicine n=451	All residents n = 733
		%	%	%
Ethics and professionalism	Yes	75.9%	86.0%	82.1%
	No	14.2%	6.9%	9.7%
	NR	9.9%	7.1%	8.2%
	Total	100.0%	100.0%	100.0%
Evidence-based medicine	Yes	84.0%	87.8%	86.4%
	No	7.8%	6.0%	6.7%
	NR	8.2%	6.2%	7.0%
	Total	100.0%	100.0%	100.0%
Family practice management	Yes	88.3%	--	--
	No	3.9%	--	--
	NR	7.8%	--	--
	Total	100.0%	--	--
Intensive care unit (ICU) care	Yes	39.0%	--	--
	No	50.7%	--	--
	NR	10.3%	--	--
	Total	100.0%	--	--
Internal medicine	Yes	90.8%	--	--
	No	1.8%	--	--
	NR	7.4%	--	--
	Total	100.0%	--	--
Minor surgery	Yes	71.3%	--	--
	No	19.9%	--	--
	NR	8.9%	--	--
	Total	100.0%	--	--
Office procedures	Yes	86.5%	70.3%	76.5%
	No	4.3%	21.7%	15.0%
	NR	9.2%	8.0%	8.5%
	Total	100.0%	100.0%	100.0%
Orthopedics	Yes	56.7%	--	--
	No	33.0%	--	--
	NR	10.3%	--	--
	Total	100.0%	--	--
Hands on research experience	Yes	25.9%	58.5%	46.0%
	No	64.5%	35.0%	46.4%
	NR	9.6%	6.4%	7.6%
	Total	100.0%	100.0%	100.0%
Hands on teaching experience	Yes	50.0%	72.9%	64.1%
	No	39.0%	21.1%	28.0%
	NR	11.0%	6.0%	7.9%
	Total	100.0%	100.0%	100.0%

Note that "--" indicates that the question was not asked of this population.  
NR=No Response. (continued).



## National Physician Survey, 2007: Results for Second Year Family Medicine Residents

**Q15c. Please indicate if, in your opinion, the specific category of training should be a mandatory component of your residency curriculum. (continued).**

		Training Program		
		Family Medicine n=282	Other Specialty Medicine n=451	All residents n = 733
		%	%	%
Working in a health care system	Yes	76.2%	84.7%	81.4%
	No	14.2%	8.0%	10.4%
	NR	9.6%	7.3%	8.2%
	Total	100.0%	100.0%	100.0%

Note that "--" indicates that the question was not asked of this population.  
NR=No Response.

# National Physician Survey, 2007: Results for Second Year Family Medicine Residents

**Q16a\_FM. Do you feel that your residency training will provide you with the knowledge and skill required to care for the following:**

		Training Program
		Family Medicine n=282
		%
Care for a wide range of common problems in patients in the community - Will training provide required knowledge	Yes	90.4%
	No	.7%
	Don't know yet	2.8%
	NR	6.0%
	Total	100.0%
Care for less common, but life threatening and treatable emergencies in patients in all age groups - Will training provide required knowledge	Yes	78.7%
	No	6.7%
	Don't know yet	8.2%
	NR	6.4%
	Total	100.0%
Care for a wide range of common problems in patients in the community - Will training provide required skill	Yes	85.8%
	No	1.4%
	Don't know yet	6.0%
	NR	6.7%
	Total	100.0%
Care for less common, but life threatening and treatable emergencies in patients in all age groups - Will training provide required skill	Yes	59.6%
	No	13.1%
	Don't know yet	19.9%
	NR	7.4%
	Total	100.0%

Results apply only to family medicine resident respondents.

NR=No Response.

**Q16b\_FM. What areas of training are you lacking?**

Among Family Medicine resident respondents who indicated that their residency training would not provide them with the required knowledge and skill, or that they were unsure if it would, the areas of training that they most frequently indicated as lacking included: procedural skills (28.8%); emergency procedures (23.1%); airway management and resuscitation specifically (19.2%).

## National Physician Survey, 2007: Results for Second Year Family Medicine Residents

**Q17. To what extent would you agree or disagree with this statement: the academic and the clinical service components of your residency program are balanced.**

		Training Program		
		Family Medicine n=282	Other Specialty Medicine n=451	All residents n = 733
		%	%	%
The academic and clinical service components of the residency program are balanced.	Strongly agree	12.4%	17.5%	15.6%
	Agree	48.6%	51.4%	50.3%
	Neutral	18.4%	15.3%	16.5%
	Disagree	13.1%	10.0%	11.2%
	Strongly disagree	1.8%	2.7%	2.3%
	NR	5.7%	3.1%	4.1%
	Total	100.0%	100.0%	100.0%

NR= No Response.

# National Physician Survey, 2007: Results for Second Year Family Medicine Residents

## Q18a. Do you intend to continue your residency by undertaking a fellowship position?

		Training Program		
		Family Medicine n=282	Other Specialty Medicine n=451	All residents n = 733
		%	%	%
Intent to continue residency by undertaking a fellowship position	Yes	12.4%	50.1%	35.6%
	No	72.3%	9.5%	33.7%
	Don't know yet	8.5%	37.3%	26.2%
	NR	6.7%	3.1%	4.5%
	Total	100.0%	100.0%	100.0%

NR= No Response.

## Q18b\_FM. Do you intend to continue your residency by undertaking a third year training program?

		Training Program
		Family Medicine n=282
		%
Intent to continue residency by undertaking a third year training position	Yes	19.1%
	No	64.2%
	Don't know yet	10.6%
	NR	6.0%
	Total	100.0%

Results apply only to family medicine resident respondents.  
NR=No Response.

## Q18c\_FM. Please indicate which of the following third year training post programs you have applied to/ been accepted to.

Among the Family Medicine resident respondents who indicated that they intend to take a third year training position, 54% had applied for an emergency medicine position; 24% for other enhanced skills programs; 13% for anesthesia; 4% for palliative care; 2% for care of the elderly. In total, 85% of those who indicated that they had applied for a position also indicated that they had been accepted.

# National Physician Survey, 2007: Results for Second Year Family Medicine Residents

**Q19a\_FM. Within 2-3 years of completing your residency, do you plan to practice in the field in which you are currently training?**

		Training Program
		Family Medicine n=282
		%
Practice as a family physician (general practitioner)	Yes	80.1%
	No	6.0%
	Don't know yet	6.4%
	NR	7.4%
	Total	100.0%

Results apply only to family medicine resident respondents.  
NR=No Response.

# National Physician Survey, 2007: Results for Second Year Family Medicine Residents

**Q19b. Within 2-3 years of completing your residency, do you plan to practice as a locum tenens?**

		Training Program		
		Family Medicine n=282	Other Specialty Medicine n=451	All residents n = 733
		%	%	%
Practice as a locum tenens	Yes	58.2%	13.5%	30.7%
	No	23.8%	45.9%	37.4%
	Don't know yet	11.7%	34.6%	25.8%
	NR	6.4%	6.0%	6.1%
	Total	100.0%	100.0%	100.0%

NR= No Response.

**Q19b1. If you plan to practice as a locum tenens, indicate your reasons for wanting to do so.**

		Training Program		
		Family Medicine n=164	Other Specialty Medicine n=61	All residents n = 225
		%	%	%
Reasons for wanting to practice as a locum tenens	Financial reasons	57.3%	86.9%	65.3%
	To assess potential future practice location	82.3%	63.9%	77.3%
	Clinical variety	59.8%	49.2%	56.9%
	Filling a service need	34.8%	31.1%	33.8%
	Flexibility/ability to set own schedule	79.9%	55.7%	73.3%
	Other reason to practice as a locum tenens	15.9%	14.8%	15.6%
	NR	.0%	.0%	.0%

Results apply only to respondents who indicated that they planned to practice as a locum tenens.

Column totals may exceed 100% as this question allowed for multiple responses.

NR=No Response.

# National Physician Survey, 2007: Results for Second Year Family Medicine Residents

**Q19b2. If you plan to practice as a locum tenens, for which patient population(s) do you intend to provide care?**

		Training Program		
		Family Medicine n=164	Other Specialty Medicine n=61	All residents n = 225
		%	%	%
Patient population(s) you intend to provide locum tenens care for	Inner city	19.5%	26.2%	21.3%
	Urban/ Suburban	56.1%	59.0%	56.9%
	Small town	53.7%	55.7%	54.2%
	Rural	48.2%	42.6%	46.7%
	Geographically isolated/ Remote	29.3%	37.7%	31.6%
	Other patient population of intended locum tenens care	2.4%	.0%	1.8%
	Don't know yet which patient population to provide locum tenens care for	9.1%	13.1%	10.2%
	NR	.0%	.0%	.0%

Results apply only to respondents who indicated that they planned to practice as a locum tenens.  
 Column totals may exceed 100% as this question allowed for multiple responses.  
 NR=No Response.

## National Physician Survey, 2007: Results for Second Year Family Medicine Residents

**Q19c. Within 2-3 years after completing your residency, do you plan to buy/set up your own practice?**

		Training Program		
		Family Medicine n=282	Other Specialty Medicine n=451	All residents n = 733
		%	%	%
Buy/ set up a practice	Yes	21.6%	16.2%	18.3%
	No	55.3%	46.1%	49.7%
	Don't know yet	16.7%	32.6%	26.5%
	NR	6.4%	5.1%	5.6%
	Total	100.0%	100.0%	100.0%

NR= No Response.



# National Physician Survey, 2007: Results for Second Year Family Medicine Residents

**Q19d. Within 2-3 years after completing your residency, do you plan to practice in a hospital setting?**

		Training Program		
		Family Medicine n=282	Other Specialty Medicine n=451	All residents n = 733
		%	%	%
Practice in a hospital setting	Yes	61.0%	80.7%	73.1%
	No	16.0%	2.4%	7.6%
	Don't know yet	16.3%	11.8%	13.5%
	NR	6.7%	5.1%	5.7%
	Total	100.0%	100.0%	100.0%

NR= No Response.

**Q19e. Within 2-3 years after completing your residency, do you plan to practice within the same province in which you are currently training?**

		Training Program		
		Family Medicine n=282	Other Specialty Medicine n=451	All residents n = 733
		%	%	%
Practice within the same province in which you are currently training	Yes	73.8%	40.6%	53.3%
	No	10.6%	16.6%	14.3%
	Don't know yet	8.9%	37.7%	26.6%
	NR	6.7%	5.1%	5.7%
	Total	100.0%	100.0%	100.0%

NR= No Response.

# National Physician Survey, 2007: Results for Second Year Family Medicine Residents

**Q19f. Within 2-3 years after completing your residency, do you plan to practice in another province or territory in Canada?**

		Training Program		
		Family Medicine n=282	Other Specialty Medicine n=451	All residents n = 733
		%	%	%
Practice in another province or territory in Canada	Yes	23.4%	11.3%	16.0%
	No	50.0%	33.5%	39.8%
	Don't know yet	18.1%	48.6%	36.8%
	NR	8.5%	6.7%	7.4%
	Total	100.0%	100.0%	100.0%

NR= No Response.

**Q19f. Please specify province or territory.**

Among resident respondents who indicated that they intended to practice in another province or territory in Canada (other than where they were currently doing their residency), the most frequently indicated provinces/territories included: Ontario (29.9%); British Columbia (28.2%); Alberta (12.8%); Nova Scotia (10.3%).

## National Physician Survey, 2007: Results for Second Year Family Medicine Residents

**Q19g. Within 2-3 years after completing your residency, do you plan to leave Canada to practice in another country?**

		Training Program		
		Family Medicine n=282	Other Specialty Medicine n=451	All residents n = 733
		%	%	%
Leave Canada to practice in another country	Yes	7.8%	10.2%	9.3%
	No	74.8%	58.5%	64.8%
	Don't know yet	10.3%	26.2%	20.1%
	NR	7.1%	5.1%	5.9%
	Total	100.0%	100.0%	100.0%

NR= No Response.

**Q19h. Within 2-3 years after completing your residency, do you plan to take a maternity or paternity leave?**

		Training Program		
		Family Medicine n=282	Other Specialty Medicine n=451	All residents n = 733
		%	%	%
Take a maternity or paternity leave	Yes	35.5%	33.7%	34.4%
	No	40.8%	33.3%	36.2%
	Don't know yet	16.7%	27.7%	23.5%
	NR	7.1%	5.3%	6.0%
	Total	100.0%	100.0%	100.0%

NR= No Response.

## National Physician Survey, 2007: Results for Second Year Family Medicine Residents

**Q19i. Within 2-3 years after completing your residency, do you plan to take a temporary leave of absence for reasons other than maternity or paternity?**

		Training Program		
		Family Medicine n=282	Other Specialty Medicine n=451	All residents n = 733
		%	%	%
Take a temporary leave of absence for reasons other than maternity or paternity	Yes	10.3%	8.0%	8.9%
	No	72.0%	65.0%	67.7%
	Don't know yet	9.2%	22.0%	17.1%
	NR	8.5%	5.1%	6.4%
	Total	100.0%	100.0%	100.0%

NR= No Response.

# National Physician Survey, 2007: Results for Second Year Family Medicine Residents

**Q19j\_FM. Within 2-3 years after completing your residency, do you plan to specialize within an area of family medicine?**

		Training Program
		Family Medicine n=282
		%
Specialize within an area of family medicine	Yes	33.0%
	No	46.1%
	Don't know yet	13.8%
	NR	7.1%
	Total	100.0%

Results apply only to family medicine resident respondents.  
NR=No Response.

**Q19j\_FM. Please specify area of specialisation.**

Among Family Medicine resident respondents who indicated that they intended to specialize within an area of family medicine, the most frequently indicated areas included: emergency medicine (26.0%); obstetrics (22.9%); palliative care (9.4%); sports medicine (6.3%).

## National Physician Survey, 2007: Results for Second Year Family Medicine Residents

**Q19k. Within 2-3 years after completing your residency, do you plan to seek an administrative (non patient care) position?**

		Training Program		
		Family Medicine n=282	Other Specialty Medicine n=451	All residents n = 733
		%	%	%
Seek an administrative (non patient care) position	Yes	3.5%	4.4%	4.1%
	No	79.4%	67.6%	72.2%
	Don't know yet	9.2%	22.6%	17.5%
	NR	7.8%	5.3%	6.3%
	Total	100.0%	100.0%	100.0%

NR= No Response.

# National Physician Survey, 2007: Results for Second Year Family Medicine Residents

**Q19l. Within 2-3 years after completing your residency, do you plan to apply for (a) hospital appointment(s)?**

		Training Program		
		Family Medicine n=282	Other Specialty Medicine n=451	All residents n = 733
		%	%	%
Apply for (a) hospital appointment(s)	Yes	43.3%	47.7%	46.0%
	No	28.0%	15.7%	20.5%
	Don't know yet	22.0%	31.5%	27.8%
	NR	6.7%	5.1%	5.7%
	Total	100.0%	100.0%	100.0%

NR= No Response.

**Q19m. Within 2-3 years after completing your residency, do you plan to apply for (a) faculty appointment(s)?**

		Training Program		
		Family Medicine n=282	Other Specialty Medicine n=451	All residents n = 733
		%	%	%
Apply for (a) faculty appointment(s)	Yes	18.4%	36.1%	29.3%
	No	47.2%	16.0%	28.0%
	Don't know yet	26.6%	43.0%	36.7%
	NR	7.8%	4.9%	6.0%
	Total	100.0%	100.0%	100.0%

NR= No Response.

**Q19n. Within 2-3 years after completing your residency, do you plan to provide patient care?**

		Training Program		
		Family Medicine n=282	Other Specialty Medicine n=451	All residents n = 733
		%	%	%
Provide patient care	Yes	91.8%	86.0%	88.3%
	No	1.1%	3.1%	2.3%
	Don't know yet	1.4%	5.8%	4.1%
	NR	5.7%	5.1%	5.3%
	Total	100.0%	100.0%	100.0%

NR= No Response.

# National Physician Survey, 2007: Results for Second Year Family Medicine Residents

**Q19o. Within 2-3 years after completing your residency, do you plan to take on-call responsibilities?**

		Training Program		
		Family Medicine n=282	Other Specialty Medicine n=451	All residents n = 733
		%	%	%
Take on-call responsibilities	Yes	77.7%	78.5%	78.2%
	No	6.4%	3.8%	4.8%
	Don't know yet	9.9%	12.6%	11.6%
	NR	6.0%	5.1%	5.5%
	Total	100.0%	100.0%	100.0%

NR= No Response.



# National Physician Survey, 2007: Results for Second Year Family Medicine Residents

## Q20a. Are you being actively recruited for a practice location?

		Training Program		
		Family Medicine n=282	Other Specialty Medicine n=451	All residents n = 733
		%	%	%
Actively being recruited for a practice location	Yes	71.3%	14.2%	36.2%
	No	22.7%	80.3%	58.1%
	NR	6.0%	5.5%	5.7%
	Total	100.0%	100.0%	100.0%

NR= No Response.

## Q20b. If you are being actively recruited for a practice location, where are the recruiters from?

		Training Program		
		Family Medicine n=201	Other Specialty Medicine n=64	All residents n = 265
		%	%	%
Where are the recruiters from?	Other province or territory within Canada	43.3%	31.3%	40.4%
	Other community within the province	75.1%	31.3%	64.5%
	Your own community	69.7%	45.3%	63.8%
	Canadian Forces Health Services	8.0%	.0%	6.0%
	USA	2.0%	4.7%	2.6%
	Other source for recruiters	2.5%	21.9%	7.2%
	NR	.0%	.0%	.0%

Results apply only to respondents who indicated that they are being actively recruited for a practice location. Column totals may exceed 100% as this question allowed for multiple responses.  
NR=No Response.

# National Physician Survey, 2007: Results for Second Year Family Medicine Residents

**Q21. Please describe the population primarily served by the practice you intend to undertake after completion of residency.**

		Training Program		
		Family Medicine n=282	Other Specialty Medicine n=451	All residents n = 733
		%	%	%
Population primarily served by the intended practice (after completion of residency)	Inner city	3.5%	10.2%	7.6%
	Urban/ Suburban	37.6%	58.3%	50.3%
	Small town	23.8%	8.2%	14.2%
	Rural	10.6%	.9%	4.6%
	Geographically isolated/ Remote	4.3%	.9%	2.2%
	Other	1.1%	1.6%	1.4%
	Don't know yet	8.5%	10.9%	10.0%
	I don't intend to be involved in patient care	.0%	.9%	.5%
	NR	10.6%	8.2%	9.1%
	Total	100.0%	100.0%	100.0%

NR= No Response.

# National Physician Survey, 2007: Results for Second Year Family Medicine Residents

**Q22. Please indicate the languages that you could comfortably speak with your future patients.**

		Training Program		
		Family Medicine n=282	Other Specialty Medicine n=447	All residents n = 729
		%	%	%
Languages that you could speak with patients	English	87.6%	88.4%	88.1%
	French	30.1%	35.1%	33.2%
	Other	20.9%	21.5%	21.3%
	NR	10.6%	8.1%	9.1%

Results apply to respondents who indicated an intention to be involved in patient care.

Column totals may exceed 100% as this question allowed for multiple responses.

NR=No Response.

**Q22. Please indicate any other languages you could speak with your future patients.**

5.7% of respondents indicated that they could speak Arabic; 3.7% Spanish; 1.9% Hindi; 1.8% Cantonese.

# National Physician Survey, 2007: Results for Second Year Family Medicine Residents

## Q23. How do you intend to organize your practice?

		Training Program		
		Family Medicine n=282	Other Specialty Medicine n=447	All residents n = 729
		%	%	%
Intended manner in which to organize your practice	Solo practice	.7%	2.0%	1.5%
	Group practice	45.4%	33.6%	38.1%
	Interprofessional practice	19.5%	15.4%	17.0%
	Other	3.5%	2.0%	2.6%
	Don't know yet	13.1%	32.0%	24.7%
	N/A – Do not intend to set up or join a practice	5.7%	6.5%	6.2%
	NR	12.1%	8.5%	9.9%
	Total	100.0%	100.0%	100.0%

Results apply to respondents who indicated an intention to be involved in patient care.

NR=No Response.

# National Physician Survey, 2007: Results for Second Year Family Medicine Residents

Q24a. During my residency, I have collaborated with the following in providing patient care.

		Training Program		
		Family Medicine n=282	Other Specialty Medicine n=447	All residents n = 729
		%	%	%
Collaborated with the following during residency	Family physicians	88.7%	78.5%	82.4%
	Psychiatric specialists	87.2%	--	--
	Pediatric specialists	82.6%	--	--
	Obstetrical/gynecological specialists	85.5%	--	--
	Internal specialists	84.4%	--	--
	Surgical specialists	79.1%	--	--
	Nurse practitioners	63.1%	57.9%	59.9%
	Psychiatric nurses	59.2%	34.5%	44.0%
	Other nurses	79.8%	77.2%	78.2%
	Physician assistants	17.7%	23.9%	21.5%
	Dietitians/nutritionists	80.5%	73.8%	76.4%
	Occupational therapists	79.1%	72.9%	75.3%
	Physiotherapists	84.0%	72.0%	76.7%
	Chiropractors	19.1%	4.9%	10.4%
	Psychologists	62.1%	43.0%	50.3%
	Mental health counselors	58.5%	27.7%	39.6%
	Addiction counselors	43.6%	23.9%	31.6%
	Social workers	86.2%	77.0%	80.5%
	Pharmacists	84.8%	79.6%	81.6%
	Midwives	31.9%	13.9%	20.9%
	Speech-language pathologists	52.5%	51.2%	51.7%
	Chiropractists	21.3%	3.6%	10.4%
	Complementary/alternative medicine providers	14.5%	5.4%	8.9%
	Other specialists	--	88.8%	--
Other health care providers	1.8%	6.3%	4.5%	
NR	11.0%	8.5%	9.5%	

Results apply to respondents who indicated an intention to be involved in patient care.

Column totals may exceed 100% as this question allowed for multiple responses.

Note that '--' indicates that the question was not asked of this population.

NR=No Response.

# National Physician Survey, 2007: Results for Second Year Family Medicine Residents

**Q24b. In my future practice, I plan to collaborate with the following in providing patient care.**

		Training Program		
		Family Medicine n=282	Other Specialty Medicine n=447	All residents n = 729
		%	%	%
Plan to collaborate with the following in my future practice	Family physicians	85.5%	77.2%	80.4%
	Psychiatric specialists	79.4%	--	--
	Pediatric specialists	77.0%	--	--
	Obstetrical/gynecological specialists	81.2%	--	--
	Internal specialists	78.7%	--	--
	Surgical specialists	76.6%	--	--
	Nurse practitioners	65.6%	51.0%	56.7%
	Psychiatric nurses	51.8%	22.4%	33.7%
	Other nurses	74.1%	66.9%	69.7%
	Physician assistants	24.5%	22.8%	23.5%
	Dietitians/nutritionists	77.0%	58.2%	65.4%
	Occupational therapists	76.2%	57.0%	64.5%
	Physiotherapists	81.2%	55.9%	65.7%
	Chiropractors	35.8%	8.7%	19.2%
	Psychologists	70.2%	38.3%	50.6%
	Mental health counselors	68.8%	27.1%	43.2%
	Addiction counselors	64.9%	25.1%	40.5%
	Social workers	80.5%	63.8%	70.2%
	Pharmacists	81.2%	69.6%	74.1%
	Midwives	44.0%	13.2%	25.1%
	Speech-language pathologists	64.9%	36.0%	47.2%
	Chiropractors	40.8%	8.1%	20.7%
	Complementary/alternative medicine providers	33.7%	11.9%	20.3%
	Other specialists	--	82.1%	--
Other health care providers	1.4%	5.1%	3.7%	
NR	13.1%	13.0%	13.0%	

Results apply to respondents who indicated an intention to be involved in patient care.

Column totals may exceed 100% as this question allowed for multiple responses.

Note that '--' indicates that the question was not asked of this population.

NR=No Response.

# National Physician Survey, 2007: Results for Second Year Family Medicine Residents

## Q25a. I feel adequately trained to practice in the following areas.

		Training Program		
		Family Medicine n=282	Other Specialty Medicine n=447	All residents n = 729
		%	%	%
Feel adequately trained in these areas	Non-urgent health care	88.7%	72.9%	79.0%
	Acute health care	73.4%	70.0%	71.3%
	Emergency medicine	50.0%	44.1%	46.4%
	Alternative/complementary medicine	6.4%	--	--
	Anesthesia	6.4%	--	--
	Community medicine/public health services/health	45.7%	--	--
	Cosmetic medicine	.7%	--	--
	Dermatology	36.9%	--	--
	Gynecology	61.0%	--	--
	Liaison to Homecare	44.3%	--	--
	Hospitalist care	57.8%	--	--
	Housecalls	54.6%	16.8%	31.4%
	Infectious disease care	36.9%	--	--
	In-patient hospital care	72.0%	74.3%	73.4%
	Intrapartum care	57.4%	15.0%	31.4%
	Legal/ medico-legal consultations	5.7%	--	--
	Mental health care	60.6%	13.4%	31.7%
	Nutritional counseling	38.3%	--	--
	Obstetrical care	59.6%	--	--
	Occupational/ industrial medicine	9.2%	--	--
	Pain management	56.0%	--	--
	Palliative care	61.0%	16.6%	33.7%
	Psychotherapy/ counseling	41.1%	9.6%	21.8%
	Rehabilitation medicine	12.1%	--	--
	Sports medicine	31.2%	--	--
	Substance abuse care	20.2%	--	--
	Surgery	17.4%	--	--
	Surgical assisting	41.5%	--	--
Travel/ tropical medicine	18.1%	--	--	
Well child care	77.3%	--	--	
NR	11.0%	15.0%	13.4%	

Results apply to respondents who indicated an intention to be involved in patient care.

Column totals may exceed 100% as this question allowed for multiple responses.

Note that '--' indicates that the question was not asked of this population.

NR=No Response.

# National Physician Survey, 2007: Results for Second Year Family Medicine Residents

**Q25b. I intend to provide the following areas of care as part of my practice.**

		Training Program		
		Family Medicine n=282	Other Specialty Medicine n=447	All residents n = 729
		%	%	%
Intend to provide these areas of care	Non-urgent health care	84.0%	72.5%	77.0%
	Acute health care	74.8%	69.1%	71.3%
	Emergency medicine	51.4%	35.3%	41.6%
	Alternative/complementary medicine	8.2%	--	--
	Anesthesia	6.4%	--	--
	Community medicine/public health services/health	44.0%	--	--
	Cosmetic medicine	3.9%	--	--
	Dermatology	46.8%	--	--
	Gynecology	58.2%	--	--
	Liaison to Homecare	40.4%	--	--
	Hospitalist care	45.0%	--	--
	Housecalls	43.6%	15.2%	26.2%
	Infectious disease care	36.5%	--	--
	In-patient hospital care	60.3%	67.6%	64.7%
	Intrapartum care	40.1%	14.1%	24.1%
	Legal/ medico-legal consultations	9.9%	--	--
	Mental health care	58.5%	12.5%	30.3%
	Nutritional counseling	38.3%	--	--
	Obstetrical care	42.2%	--	--
	Occupational/ industrial medicine	8.9%	--	--
	Pain management	56.0%	--	--
	Palliative care	54.6%	19.5%	33.1%
	Psychotherapy/ counseling	43.6%	12.1%	24.3%
	Rehabilitation medicine	12.4%	--	--
	Sports medicine	36.2%	--	--
	Substance abuse care	24.1%	--	--
	Surgery	9.6%	--	--
	Surgical assisting	31.9%	--	--
	Travel/ tropical medicine	24.8%	--	--
	Well child care	72.0%	--	--
NR	12.8%	15.2%	14.3%	

Results apply to respondents who indicated an intention to be involved in patient care.

Column totals may exceed 100% as this question allowed for multiple responses.

Note that '--' indicates that the question was not asked of this population.

NR=No Response.



# National Physician Survey, 2007: Results for Second Year Family Medicine Residents

**Q26a. I feel adequately trained to provide health care for the following patient populations.**

		Training Program		
		Family Medicine n=282	Other Specialty Medicine n=447	All residents n = 729
		%	%	%
Feel adequately trained to care for the following	Neonates (<1 month)	63.1%	18.4%	36.3%
	Infants (1-12 months)	81.9%	20.8%	45.2%
	Children (1-11 years)	84.4%	31.8%	52.8%
	Adolescents (12-19 years)	85.1%	47.2%	62.3%
	Women	88.7%	73.8%	79.7%
	Pregnant women	83.7%	30.9%	52.0%
	Men	87.2%	69.8%	76.8%
	Seniors (65+ years)	85.1%	66.5%	73.9%
	Patients with respiratory problems	87.2%	61.6%	71.8%
	Patients with hypertension	89.0%	62.0%	72.8%
	Patients with diabetes	89.0%	64.9%	74.5%
	Patients with heart disease/conditions	85.5%	59.9%	70.1%
	Patients with chronic mental illness	73.8%	29.0%	46.9%
	Patients with obesity	81.2%	53.8%	64.7%
	Patients with cancer	63.8%	50.7%	55.9%
	Patients with HIV/AIDS	22.0%	32.1%	28.0%
	Patients with addictions	39.0%	27.1%	31.9%
	Patients with permanent physical disabilities	47.9%	38.4%	42.2%
NR	11.0%	13.9%	12.7%	

Results apply to respondents who indicated an intention to be involved in patient care.

Column totals may exceed 100% as this question allowed for multiple responses.

NR=No Response.

# National Physician Survey, 2007: Results for Second Year Family Medicine Residents

**Q26b. I intend to provide health care for the following patient populations.**

		Training Program		
		Family Medicine n=282	Other Specialty Medicine n=447	All residents n = 729
		%	%	%
Intend to provide health care for the following	Neonates (<1 month)	70.9%	23.1%	41.8%
	Infants (1-12 months)	82.7%	28.2%	49.6%
	Children (1-11 years)	84.2%	36.3%	55.1%
	Adolescents (12-19 years)	86.0%	47.7%	62.7%
	Women	87.8%	72.7%	78.6%
	Pregnant women	77.3%	39.6%	54.4%
	Men	87.4%	67.6%	75.4%
	Seniors (65+ years)	86.3%	66.2%	74.1%
	Patients with respiratory problems	87.4%	54.4%	67.3%
	Patients with hypertension	88.1%	55.8%	68.5%
	Patients with diabetes	88.1%	59.3%	70.6%
	Patients with heart disease/conditions	86.7%	53.2%	66.3%
	Patients with chronic mental illness	80.9%	36.1%	53.7%
	Patients with obesity	84.9%	54.9%	66.6%
	Patients with cancer	78.4%	53.9%	63.5%
	Patients with HIV/AIDS	53.2%	42.8%	46.9%
	Patients with addictions	61.5%	39.4%	48.0%
	Patients with permanent physical disabilities	68.7%	44.4%	53.9%
NR	11.2%	13.7%	12.7%	

Results apply to respondents who indicated an intention to be involved in patient care.  
 Column totals may exceed 100% as this question allowed for multiple responses.  
 NR=No Response.

# National Physician Survey, 2007: Results for Second Year Family Medicine Residents

Q27a1\_FM. I feel adequately trained to perform the following procedures.

		Training Program
		Family Medicine n=282
		%
Feel adequately trained	Incising and draining abscesses	80.5%
	Inserting sutures/repairing lacerations	87.6%
	Cryotherapy of skin lesions	85.5%
	Excising dermal lesions	80.1%
	Scraping skin for fungus determination	76.2%
	Using Wood's lamp	31.2%
	Releasing subungual hematoma	58.5%
	Draining acute paronychia	47.2%
	Paring skin calluses	70.9%
	Removing foreign bodies	65.2%
	Infiltrating local anesthetic	88.3%
	Removing corneal or conjunctival foreign body	58.5%
	Removing cerumen/syringing ear canals	88.3%
	Cauterizing noses for anterior epistaxis	50.0%
	Inserting nasogastric tubes	69.9%
	Testing for fecal occult blood	81.9%
	Placing transurethral catheters	62.8%
	Cryotherapy or chemical therapy for genital warts	70.9%
	Pap smears	88.7%
	Low forcep deliveries	5.3%
	Mid-forcep and rotation deliveries	.7%
	Vacuum extraction deliveries	25.2%
	Manual removal of placenta	22.3%
	3rd or 4th degree repair	8.2%
	Splinting injured extremities	69.5%
	Casting fractures	61.3%
	Bag and mask ventilation	80.9%
	Venipuncture	66.3%
	Subcutaneous injections	86.9%
	Intramuscular injections	86.9%
	Inserting peripheral intravenous lines in both adult and child	45.0%
	Inserting central lines in adults	31.9%
	Prepping for land or air transport	16.3%
Acupuncture	1.1%	
Hypnosis	.4%	
NR	11.0%	

Results apply only to family medicine resident respondents.  
 Column totals may exceed 100% as this question allowed for multiple responses.  
 NR=No Response.

# National Physician Survey, 2007: Results for Second Year Family Medicine Residents

Q27a2\_FM. I intend to perform the following procedures as part of my future practice.

		Training Program
		Family Medicine n=282
		%
Intend to perform	Incising and draining abscesses	76.6%
	Inserting sutures/repairing lacerations	84.4%
	Cryotherapy of skin lesions	81.6%
	Excising dermal lesions	78.4%
	Scraping skin for fungus determination	75.2%
	Using Wood's lamp	38.3%
	Releasing subungual hematoma	68.1%
	Draining acute paronychia	57.4%
	Paring skin calluses	67.7%
	Removing foreign bodies	72.0%
	Infiltrating local anesthetic	84.0%
	Removing corneal or conjunctival foreign body	61.0%
	Removing cerumen/syringing ear canals	81.9%
	Cauterizing noses for anterior epistaxis	59.9%
	Inserting nasogastric tubes	60.6%
	Testing for fecal occult blood	75.9%
	Placing transurethral catheters	53.2%
	Cryotherapy or chemical therapy for genital warts	69.9%
	Pap smears	82.3%
	Low forcep deliveries	7.8%
	Mid-forcep and rotation deliveries	2.1%
	Vacuum extraction deliveries	23.4%
	Manual removal of placenta	17.0%
	3rd or 4th degree repair	9.2%
	Splinting injured extremities	66.0%
	Casting fractures	60.6%
	Bag and mask ventilation	64.2%
	Venipuncture	50.7%
	Subcutaneous injections	77.0%
	Intramuscular injections	78.0%
	Inserting peripheral intravenous lines in both adult and child	44.3%
	Inserting central lines in adults	38.3%
	Prepping for land or air transport	30.1%
	Acupuncture	2.5%
Hypnosis	2.1%	
NR	12.8%	

Results apply only to family medicine resident respondents.

Column totals may exceed 100% as this question allowed for multiple responses.

NR=No Response.

## National Physician Survey, 2007: Results for Second Year Family Medicine Residents

**Q27b. Please list any procedural skills that you feel you need to acquire.**

Among respondents who indicated an intention to provide patient care, 41% of Family Medicine respondents indicated procedural skills that they felt they needed to acquire, and 70.9% of Other Specialty respondents did the same. Among the Family Medicine respondents, the most frequently specified procedures included: inserting central lines (27.4%); intubation (16.2%); IUD insertion (12.0%); trauma management and stabilization (8.5%); obstetrical procedures in general (7.7%); inserting peripheral lines (7.7%); gynecological procedures (7.7%). Among the Other Specialty respondents, the most frequently specified procedures included: inserting central lines (24.5%); intubation (14.0%); lumbar puncture (12.0%); heart procedures (11.0%); surgical procedures (11.0%); chest tubes (10.5%); insert peripheral lines (10.5%).

# National Physician Survey, 2007: Results for Second Year Family Medicine Residents

**Q28a. For you, what factors do you think will be most important in having a satisfying and successful medical practice?**

		Training Program		
		Family Medicine n=282	Other Specialty Medicine n=451	All residents n = 733
		%	%	%
Factors important in having a satisfying and successful medical practice	A specific type of practice environment	56.0%	45.9%	49.8%
	Ability to achieve balance between work life and personal life	87.9%	87.4%	87.6%
	Flexible work hours	79.8%	67.2%	72.0%
	Sufficient medical competence to respond to health care needs of my patients	81.6%	77.4%	79.0%
	Availability of continuing education resources	72.3%	63.9%	67.1%
	Opportunities for research	9.9%	39.2%	28.0%
	Opportunities for teaching	45.0%	60.8%	54.7%
	Ability to achieve desired income	61.0%	56.1%	58.0%
	Availability of medical support systems/resources	68.8%	62.3%	64.8%
	Availability of relevant patient information at the point of care	62.1%	53.4%	56.8%
	Ability to access appropriate care facilities for my patients	71.6%	59.0%	63.8%
	Other factors important for a satisfying and successful practice	5.7%	5.8%	5.7%
NR	11.3%	9.1%	10.0%	

Column totals may exceed 100% as this question allowed for multiple responses.  
NR=No Response.

**Q28a. Please specify the specific type of practice environment.**

Among respondents who indicated that a specific type of practice environment would be important to having a satisfying and successful medical practice, 36.4% described that environment as a group practice or UMG (Unité de Médecine Générale); 19.5% used the words multidisciplinary or team or collaborative to describe the environment; 17.3% indicated a strong support staff or the availability of competent nurses.

# National Physician Survey, 2007: Results for Second Year Family Medicine Residents

**Q28b. The one most important factor for you to have a satisfying and successful medical practice?**

		Training Program		
		Family Medicine n=282	Other Specialty Medicine n=451	All residents n=733
		%	%	%
The one most important factor for having a satisfying and successful medical practice	A specific type of practice environment	6.4%	8.6%	7.8%
	Ability to achieve balance between work life and personal life	50.7%	52.3%	51.7%
	Flexible work hours	3.5%	2.9%	3.1%
	Sufficient medical competence to respond to health care needs of my patients	20.6%	14.2%	16.6%
	Availability of continuing education resources	.7%	1.1%	1.0%
	Opportunities for research	.0%	2.0%	1.2%
	Opportunities for teaching	.4%	1.8%	1.2%
	Ability to achieve desired income	3.2%	1.3%	2.0%
	Availability of medical support systems/resources	.4%	2.7%	1.8%
	Availability of relevant patient information at the point of care	.7%	.0%	.3%
	Ability to access appropriate care facilities for my patients	.4%	2.2%	1.5%
	Other	1.1%	1.6%	1.4%
	NR	12.1%	9.3%	10.4%
Total	100.0%	100.0%	100.0%	

NR= No Response.

## National Physician Survey, 2007: Results for Second Year Family Medicine Residents

**Q29. The following statements address the role of alternative/complementary medicine in health services. Please check the category that best describes your opinion for each of the following.**

		Training Program		
		Family Medicine n=282	Other Specialty Medicine n=451	All residents n = 733
		%	%	%
Alternative/complementary medicine includes ideas and methods from which conventional medicine could benefit	Strongly agree	15.2%	9.5%	11.7%
	Agree	52.5%	43.9%	47.2%
	Neutral	17.4%	30.8%	25.6%
	Disagree	2.8%	4.7%	4.0%
	Strongly disagree	.7%	1.3%	1.1%
	NR	11.3%	9.8%	10.4%
	Total	100.0%	100.0%	100.0%
Treatments not tested in a scientifically recognized manner should be discouraged	Strongly agree	5.3%	10.4%	8.5%
	Agree	20.2%	26.2%	23.9%
	Neutral	37.9%	40.8%	39.7%
	Disagree	23.0%	11.1%	15.7%
	Strongly disagree	1.8%	1.1%	1.4%
	NR	11.7%	10.4%	10.9%
	Total	100.0%	100.0%	100.0%
Alternative/complementary medicine is a threat to public health	Strongly agree	.7%	1.8%	1.4%
	Agree	2.5%	8.4%	6.1%
	Neutral	24.8%	30.4%	28.2%
	Disagree	42.9%	42.6%	42.7%
	Strongly disagree	17.4%	7.1%	11.1%
	NR	11.7%	9.8%	10.5%
	Total	100.0%	100.0%	100.0%

NR= No Response.



# National Physician Survey, 2007: Results for Second Year Family Medicine Residents

**Q30. Please indicate in which of the following areas you intend to spend time or participate upon completion of your residency training.**

		Training Program		
		Family Medicine n=282	Other Specialty Medicine n=451	All residents n = 733
		%	%	%
Areas you intend to spend time in or participate upon completion of residency training	Direct patient care	88.7%	86.0%	87.0%
	Indirect patient care	77.3%	59.4%	66.3%
	Teaching/ Education	66.0%	76.1%	72.2%
	Research	11.7%	48.3%	34.2%
	Health facility committees	21.3%	17.5%	19.0%
	Managing your practice	51.4%	42.6%	46.0%
	Administration	13.1%	23.1%	19.2%
	Continuing medical education/ professional development	80.1%	67.0%	72.0%
	Other area in which you intend to spend time/participate	12.8%	19.7%	17.1%
	NR	11.0%	9.3%	10.0%

Column totals may exceed 100% as this question allowed for multiple responses.

NR=No Response.

# National Physician Survey, 2007: Results for Second Year Family Medicine Residents

**Q31a. Have you used or been exposed to electronic medical records to enter/retrieve patient clinical notes during your clinical training?**

		Training Program		
		Family Medicine n=282	Other Specialty Medicine n=451	All residents n = 733
		%	%	%
Used or been exposed to electronic medical records	Yes	73.0%	64.1%	67.5%
	No	15.2%	26.6%	22.2%
	NR	11.7%	9.3%	10.2%
	Total	100.0%	100.0%	100.0%

NR= No Response.

**Q31b. If you have used or been exposed to electronic medical records to enter/retrieve patient clinical notes during your clinical training, please indicate the setting(s).**

		Training Program		
		Family Medicine n=206	Other Specialty Medicine n=289	All residents n = 495
		%	%	%
Settings where exposed to electronic medical records	Hospital	75.7%	91.3%	84.8%
	Physician office/clinic setting	88.3%	47.4%	64.4%
	Other setting in which you've been exposed to electronic medical records	2.4%	1.4%	1.8%
	NR	.0%	.0%	.0%

Results apply only to respondents who indicated that they have used or been exposed to electronic medical records to enter/retrieve patient clinical notes during their clinical training. Column totals may exceed 100% as this question allowed for multiple responses. NR=No Response.

# National Physician Survey, 2007: Results for Second Year Family Medicine Residents

**Q32. Would you expect to use electronic medical records to enter/retrieve patient clinical notes instead of paper when you enter into practice?**

		Training Program		
		Family Medicine n=282	Other Specialty Medicine n=451	All residents n = 733
		%	%	%
Expect to use electronic medical records	Yes	74.8%	74.7%	74.8%
	No	13.1%	14.2%	13.8%
	N/A - do not intend to provide patient care	.0%	1.3%	.8%
	NR	12.1%	9.8%	10.6%
	Total	100.0%	100.0%	100.0%

NR= No Response.

# National Physician Survey, 2007: Results for Second Year Family Medicine Residents

## Q33. What technology tools do you currently use in a clinical training setting?

		Training Program		
		Family Medicine n=282	Other Specialty Medicine n=451	All residents n = 733
		%	%	%
Technology tools currently used in a clinical training setting	PDA	73.4%	56.5%	63.0%
	Laptop computer	51.4%	49.0%	49.9%
	Tablet	7.8%	8.0%	7.9%
	Cell phone	37.6%	30.4%	33.2%
	IPOD/MP3 player	9.2%	10.9%	10.2%
	Other technology tool currently used in a clinical setting	6.4%	7.3%	7.0%
	NR	14.2%	20.6%	18.1%

Column totals may exceed 100% as this question allowed for multiple responses.

NR=No Response.

# National Physician Survey, 2007: Results for Second Year Family Medicine Residents

## Q34. What websites do you use for access to research clinical information?

		Training Program		
		Family Medicine n=282	Other Specialty Medicine n=451	All residents n = 733
		%	%	%
Websites used for access to research clinical information	CFPC website	56.4%	3.3%	23.7%
	RCPSC website	2.5%	5.5%	4.4%
	CMA website	64.2%	33.0%	45.0%
	Specialty Society website(s)	33.3%	44.3%	40.1%
	Medical school/university website(s)	46.8%	57.0%	53.1%
	Resident/student associations e.g. CAIR, CFMS website(s)	9.2%	12.6%	11.3%
	Other medical organizations/schools' websites	44.7%	32.4%	37.1%
	Medline	58.2%	60.1%	59.3%
	PubMed	64.5%	81.2%	74.8%
	Other information retrieval websites	2.5%	2.4%	2.5%
	CFP	58.2%	2.2%	23.7%
	CMAJ	68.4%	39.0%	50.3%
	Other peer reviewed medical journals	29.8%	43.2%	38.1%
	Non peer-reviewed medical journals	1.1%	.9%	1.0%
	Clinical practice guidelines	82.6%	52.1%	63.8%
NR	11.0%	9.3%	10.0%	

Column totals may exceed 100% as this question allowed for multiple responses.  
NR=No Response.

### Q34g. Please specify other websites.

Among respondents who indicated other websites that they use to access research clinical information, 75% specified uptodate.com; 20.6% emedicine.com; 9.6% google.ca or scholar.google.com; 6.3% mdconsult.com.

### Q34k3. Please specify other peer reviewed journals.

Among respondents who indicated other peer reviewed medical journals, Family Medicine respondents most frequently specified AFP (38.1%); NEJM (25.0%); Le Medecin du Quebec (20.2%); BMJ (13.1%). Other Specialty respondents most frequently specified NEJM (30.1%); AFP (11.8%); JAMA (10.0%); pediatrics journals (9.0%).

# National Physician Survey, 2007: Results for Second Year Family Medicine Residents

**Q35a. If you had a choice, how would you prefer to be paid for your services as a physician?**

		Training Program		
		Family Medicine n=282	Other Specialty Medicine n=451	All residents n = 733
		%	%	%
Preferred method of payment	Unsure	23.8%	32.6%	29.2%
	Fee-for-service only	8.2%	11.8%	10.4%
	Salary only	13.1%	18.0%	16.1%
	Capitation only	.4%	.4%	.4%
	Sessional/ per diem/ hourly payments only	4.3%	.4%	1.9%
	Service contract only	.4%	.4%	.4%
	Blended payment	39.0%	27.3%	31.8%
	NR	11.0%	9.1%	9.8%
Total		100.0%	100.0%	100.0%

NR= No Response.

**Q35b. If you indicated that you would prefer to be paid by blended payment, what components would you want included in the blended payment method?**

		Training Program		
		Family Medicine n=110	Other Specialty Medicine n=123	All residents n = 233
		%	%	%
Components you want included in a blended payment method	Fee-for-service	82.7%	86.2%	84.5%
	Salary	54.5%	75.6%	65.7%
	Capitation	31.8%	2.4%	16.3%
	Sessional/ per diem/ hourly payments	38.2%	23.6%	30.5%
	Service contract	9.1%	14.6%	12.0%
	Benefits/ pension	50.9%	48.0%	49.4%
	On-call remuneration beyond fee-for-service	78.2%	83.7%	81.1%
	Other component to be included in a blended payment method	2.7%	4.1%	3.4%
	Unsure	7.3%	4.1%	5.6%
NR		.0%	.0%	.0%

Results apply only to respondents who indicated that they would prefer to be paid by blended payment for their services as a physician.

Column totals may exceed 100% as this question allowed for multiple responses.

NR=No Response.

# National Physician Survey, 2007: Results for Second Year Family Medicine Residents

**Q36a1. Please indicate the amount of debt, directly related to your medical education, that you had upon entering your medical residency training program.**

		Training Program		
		Family Medicine n=282	Other Specialty Medicine n=451	All residents n = 733
		%	%	%
Debt upon entering your medical residency training program	no debt	24.1%	21.7%	22.6%
	less than \$1,000	.4%	.2%	.3%
	\$1,001 to \$5,000	2.1%	2.2%	2.2%
	\$5,001 to \$10,000	3.2%	4.0%	3.7%
	\$10,001 to \$20,000	4.6%	8.0%	6.7%
	\$20,001 to \$40,000	10.6%	10.0%	10.2%
	\$40,001 to \$60,000	9.6%	8.2%	8.7%
	\$60,001 to \$80,000	7.8%	9.3%	8.7%
	\$80,001 to \$100,000	6.4%	8.4%	7.6%
	\$100,001 to \$120,000	8.9%	5.8%	7.0%
	\$120,001 to \$140,000	2.8%	3.3%	3.1%
	\$140,001 to \$160,000	3.9%	5.1%	4.6%
	Over \$160,000	3.5%	1.6%	2.3%
	I prefer not to provide this information	.7%	2.7%	1.9%
	NR	11.3%	9.5%	10.2%
Total	100.0%	100.0%	100.0%	

NR= No Response.

**Q36a2. If you indicated having debt upon entering your medical residency training program, did your debt influence your choice of medical specialty in any of the following ways?**

		Training Program		
		Family Medicine n=180	Other Specialty Medicine n=298	All residents n = 478
		%	%	%
Did your debt when you entered your residency influence your choice of specialty?	Purposely chose a short residency program	20.0%	.3%	7.7%
	Purposely chose a specialty that I believe to have a high earning potential	2.8%	14.7%	10.2%
	No influence on my choice of medical specialty	76.1%	83.9%	81.0%
	NR	2.2%	1.7%	1.9%

Results apply only to respondents who indicated that they had debt when they entered their residency training program. Column totals may exceed 100% as this question allowed for multiple responses.  
NR=No Response.

## National Physician Survey, 2007: Results for Second Year Family Medicine Residents

**Q36b. Please indicate the amount of debt that you currently have, directly related to your medical education.**

		Training Program		
		Family Medicine n=282	Other Specialty Medicine n=451	All residents n = 733
		%	%	%
Current Debt	no debt	18.8%	21.1%	20.2%
	less than \$1,000	.7%	1.3%	1.1%
	\$1,001 to \$5,000	1.4%	2.4%	2.0%
	\$5,001 to \$10,000	3.2%	4.0%	3.7%
	\$10,001 to \$20,000	6.0%	6.4%	6.3%
	\$20,001 to \$40,000	9.9%	8.9%	9.3%
	\$40,001 to \$60,000	11.7%	8.0%	9.4%
	\$60,001 to \$80,000	6.7%	6.7%	6.7%
	\$80,001 to \$100,000	7.1%	8.9%	8.2%
	\$100,001 to \$120,000	7.4%	4.4%	5.6%
	\$120,001 to \$140,000	3.2%	3.5%	3.4%
	\$140,001 to \$160,000	4.6%	5.5%	5.2%
	Over \$160,000	6.4%	6.4%	6.4%
	I prefer not to provide this information	1.1%	2.7%	2.0%
	NR	11.7%	9.8%	10.5%
Total	100.0%	100.0%	100.0%	

NR= No Response.



# National Physician Survey, 2007: Results for Second Year Family Medicine Residents

**Q36c1. Please indicate the amount of debt that you anticipate upon completion of your medical residency training program, directly related to your medical education.**

		Training Program		
		Family Medicine n=282	Other Specialty Medicine n=451	All residents n = 733
		%	%	%
Anticipated debt upon completion of your medical residency training program	no debt	20.6%	22.8%	22.0%
	less than \$1,000	.0%	.4%	.3%
	\$1,001 to \$5,000	1.8%	.7%	1.1%
	\$5,001 to \$10,000	2.1%	4.7%	3.7%
	\$10,001 to \$20,000	5.7%	6.2%	6.0%
	\$20,001 to \$40,000	9.2%	8.4%	8.7%
	\$40,001 to \$60,000	11.0%	8.0%	9.1%
	\$60,001 to \$80,000	7.8%	6.7%	7.1%
	\$80,001 to \$100,000	6.4%	8.0%	7.4%
	\$100,001 to \$120,000	7.4%	3.3%	4.9%
	\$120,001 to \$140,000	2.8%	3.3%	3.1%
	\$140,001 to \$160,000	4.6%	4.0%	4.2%
	Over \$160,000	7.4%	10.4%	9.3%
	I prefer not to provide this information	1.4%	3.5%	2.7%
	NR	11.7%	9.5%	10.4%
Total	100.0%	100.0%	100.0%	

NR= No Response.

**Q36c2. If you indicated anticipating having debt upon completion of your medical residency training program, do you intend to do any of the following to pay off your debts?**

		Training Program		
		Family Medicine n=187	Other Specialty Medicine n=289	All residents n = 476
		%	%	%
To pay off your debts when you finish your residency, do you intend to do any of the following?	Fulfill a return of service obligation	21.4%	13.1%	16.4%
	Practice as a locum tenens	58.8%	28.7%	40.5%
	Practice where I am offered a financial recruitment incentive	45.5%	37.4%	40.5%
	Practice where I am offered a non-financial recruitment incentive	8.0%	6.9%	7.4%
	Practice in the United States	1.6%	6.2%	4.4%
	None of the above will be done to pay off debts	18.2%	43.9%	33.8%
	NR	1.1%	1.0%	1.1%

Results apply only to respondents who indicated the amount of debt they estimate having when they complete their residency. Column totals may exceed 100% as this question allowed for multiple responses.

NR = No Response.

# National Physician Survey, 2007: Results for Second Year Family Medicine Residents

## Q37a. Are any of your immediate family members working in medically related jobs?

		Training Program		
		Family Medicine n=282	Other Specialty Medicine n=451	All residents n = 733
		%	%	%
One or more of my immediate family members works in a medically related job	Yes	36.5%	34.8%	35.5%
	No	44.3%	52.5%	49.4%
	NR	19.1%	12.6%	15.1%
	Total	100.0%	100.0%	100.0%

NR= No Response.

## Q37b. Father's job.

		Training Program		
		Family Medicine n=282	Other Specialty Medicine n=451	All residents n = 733
		%	%	%
Father is a health care professional	Medical doctor	11.0%	10.0%	10.4%
	Nurse	.0%	.2%	.1%
	Pharmacist	.4%	.9%	.7%
	Dentist	1.1%	.7%	.8%
	Chiropractor	.4%	.0%	.1%
	Other healthcare professional	2.1%	.9%	1.4%
	NR/NA	85.1%	87.4%	86.5%
	Total	100.0%	100.0%	100.0%

NR/NA=No Response/Not Applicable.

