



National Physician Survey 2007

If you would like to complete the survey online, please go to this URL: cma.ca/NPS/SPEC/index.asp
To begin the survey online, you will be required to provide the identification number that appears in this box:

The identification number indicated on the cover page is for the administrative purposes of the National Physician Survey only. No correlation will be made to any ID numbers at the CMA, the CFPC, or the RCPSC. Data files generated from completed questionnaires will never be matched to individual names or addresses. Analysis and publication of survey results will be at the aggregate level only in order to protect individual respondent confidentiality.

If you have any difficulty accessing the online version of the survey, please contact Shelley Martin at 800 663-7336 x2258.

Si vous préférez répondre en français, veuillez communiquer avec nous en nous téléphonant sans frais au numéro suivant : 800 663-7336, poste 2163.
Il nous fera plaisir de vous faire parvenir un questionnaire en français.

Earn 2 MOC credits, under Section 5, linked to completing this survey. Go to www.mainport.org for information about the process.

A. ABOUT YOU

- Please check ALL that apply to your current situation.

<input type="checkbox"/> I am in full-time or part-time medical practice.	<input type="checkbox"/> I am on a leave of absence or sabbatical from active patient care. <i>(Complete the questionnaire in relation to your most recent medical practice.)</i>
<input type="checkbox"/> I am semi-retired.	<input type="checkbox"/> I have a faculty appointment.
<input type="checkbox"/> I am a locum tenens. <i>(If you do not have a permanent practice, complete in relation to last practice you served/are currently serving.)</i>	<input type="checkbox"/> I have a formal hospital appointment.
<input type="checkbox"/> I am employed in a medical or medically related field. <i>Please check ALL that apply.</i> <input type="checkbox"/> Administration <input type="checkbox"/> Teaching <input type="checkbox"/> Research	
- If you fall into any of the following categories, please check the appropriate category and return this UNCOMPLETED questionnaire in the enclosed stamped, self-addressed envelope. Thank you.

<input type="checkbox"/> I am a medical student	<input type="checkbox"/> I am a resident	<input type="checkbox"/> I am completely retired
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- Which of these best describes you? *Please check only ONE.*
 - Family physician/general practitioner
 - Family physician/general practitioner with a special focus to my practice, *please specify:* _____
 - Medical/surgical/laboratory specialist, *please specify:* _____
 - Physician working exclusively in a non-clinical setting, *please specify:* _____
 - Other, *please specify:* _____



4. Your year of birth: 19

5. Sex: male female

6. Marital status. Please check only ONE.

Married/living with partner Single Separated Divorced Widowed

Please specify the profession of your spouse/partner: _____

7. Do you have children? No Yes – Age of the youngest? _____ years

8. In which province(s)/territory(ies) did you grow up prior to university? Check ALL that apply.

BC AB SK MB ON QC NB NS PE NL NT YT NU

Outside of Canada

9.a) Year of your undergraduate medical graduation:

Year of completion of your MOST RECENT postgraduate medical training (i.e., residency/internship):

9.b) Please indicate where you completed your medical training. UG = Undergraduate medical graduation, PG = MOST RECENT postgraduate medical training (i.e., residency/internship). Please check only ONE per category.

Location	UG	PG	Location	UG	PG	Location	UG	PG
UBC	<input type="checkbox"/>	<input type="checkbox"/>	McMaster	<input type="checkbox"/>	<input type="checkbox"/>	McGill	<input type="checkbox"/>	<input type="checkbox"/>
U of Calgary	<input type="checkbox"/>	<input type="checkbox"/>	U of T	<input type="checkbox"/>	<input type="checkbox"/>	Université Laval	<input type="checkbox"/>	<input type="checkbox"/>
U of AB	<input type="checkbox"/>	<input type="checkbox"/>	U of Ottawa	<input type="checkbox"/>	<input type="checkbox"/>	Dalhousie	<input type="checkbox"/>	<input type="checkbox"/>
U of SK	<input type="checkbox"/>	<input type="checkbox"/>	Queen's	<input type="checkbox"/>	<input type="checkbox"/>	MUN	<input type="checkbox"/>	<input type="checkbox"/>
U of MB	<input type="checkbox"/>	<input type="checkbox"/>	U de Sherbrooke	<input type="checkbox"/>	<input type="checkbox"/>	U.S.A.	<input type="checkbox"/>	<input type="checkbox"/>
UWO	<input type="checkbox"/>	<input type="checkbox"/>	U de Montréal	<input type="checkbox"/>	<input type="checkbox"/>	Other. Specify country	_____	_____

10. Please check ALL that apply to you.

Current member of the College of Family Physicians of Canada (CFPC) and hold the following designation(s):

CCFP CCFP(EM) FCFP MCFP

Specialty certification with the Royal College of Physicians and Surgeons of Canada (RCPC)

Specify specialty(ies): _____

Specialty certification/attestation with the Collège des médecins du Québec (CMQ)

Specify specialty(ies)/attestation(s): _____

Other medical designation(s), please specify: _____

Other degree(s), please specify: _____

None of the above

11. In what year did you become licensed to practise medicine in Canada for the first time?

12.a) Using the scale provided, please rate the AVAILABILITY AND EFFECTIVENESS of each of the continuing professional education methods listed below in maintaining/enhancing your knowledge, skills or competencies for your professional practice.

0=Not at all available/effective; 1=Poor; 2=Fair; 3=Good; 4=Very good; 5=Excellent, DU = Don't use.

	Availability							Effectiveness						
	0	1	2	3	4	5	DU	0	1	2	3	4	5	DU
Accredited conferences/courses	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Unaccredited educational dinners/lunches sponsored by pharmaceutical companies	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Peer-reviewed journals	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Non-peer-reviewed medical publications	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Evidence-based resources (e.g., clinical practice guidelines, data repositories)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Online education courses	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Rounds, journal clubs, small group activities	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Self-assessment programs (e.g., Multiple Choice Questions (MCQ), practice portfolios, CME logs, multi-source feedback)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Performance practice audits	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Self-directed learning methods (e.g., self learning, practice-based small group learning)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Simulators	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Other, specify: _____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

12.b) Do you personally provide continuing professional development (CPD) courses/programs? No Yes

If yes, please specify to which type of audience. Please check ALL that apply.

- Physicians in your specialty/area of practice Physicians NOT in your specialty/area of practice
 Other health professionals

B. YOUR WORK SETTING(S)

13.a) The following is a list of work settings. Check the category(ies) which best describe(s) the setting(s) where you work. Please check ALL that apply.

- A Private office/clinic (excluding free standing walk-in clinics) G Nursing home/Home for the aged
 B Community clinic/Community health centre H University/Faculty of medicine
 C Free-standing walk-in clinic I Administrative office
 D Academic health sciences centre (ahsc) J Research unit
 E Community hospital K Free-standing lab/diagnostic clinic
 F Emergency department (in community hospital or ahsc) L Other _____

13.b) Please indicate which of the above settings is your MAIN patient care setting (i.e., the setting where you spend the most time providing patient care). Following the categories provided above, please check ONLY ONE of the letters below. (If you do not provide patient care, please check N/A).

- A B C D E F G H I J K L N/A

14. In which province(s)/territory(ies) do you currently work? Check ALL that apply.

- BC AB SK MB ON QC NB NS PE NL NT YT NU
 Outside of Canada

15. Please provide the 6-digit postal code of your MAIN patient care setting OR main work setting if you do not provide patient care:

16. Indicate the main reason(s) you selected your current work location. *Check ALL that apply.*

- | | |
|---|---|
| <input type="checkbox"/> Availability of medical support system/resources | <input type="checkbox"/> Practice opportunity was available |
| <input type="checkbox"/> Career opportunities for spouse/partner | <input type="checkbox"/> Had to fulfill a return of service obligation |
| <input type="checkbox"/> Family reasons | <input type="checkbox"/> Religious/social/cultural reasons |
| <input type="checkbox"/> Liked the location | <input type="checkbox"/> Financial recruitment/retention incentives |
| <input type="checkbox"/> Opportunity for affiliation with a university | <input type="checkbox"/> Non-financial recruitment/retention incentives |
| <input type="checkbox"/> Community needs were a good match to my career interests | <input type="checkbox"/> Other _____ |

C. YOUR PATIENT CARE SETTING(S)

17. Do you provide patient care? Yes No (If no, skip to question 31)

18. With respect to your MAIN patient care setting specified in 13.b, describe the population PRIMARILY served by you in your practice. *Please check ONLY ONE.*

- | | | |
|---|---|--------------------------------------|
| <input type="checkbox"/> Inner city | <input type="checkbox"/> Rural | <input type="checkbox"/> Other _____ |
| <input type="checkbox"/> Urban/Suburban | <input type="checkbox"/> Geographically isolated/Remote | |
| <input type="checkbox"/> Small town | <input type="checkbox"/> Cannot identify a primary population | |

19. Please indicate how your MAIN patient care setting is organized. *Please check ONLY ONE.*

Note that a solo or group practice could also include a nurse who does not have her/his own caseload.

- | | |
|---|--|
| <input type="checkbox"/> Solo practice | <input type="checkbox"/> Interprofessional practice (physician(s) and other health professional(s) who have their own caseloads) |
| <input type="checkbox"/> Group practice | |

20. Please indicate with whom you regularly collaborate in providing patient care and whether your collaboration is part of a formal arrangement. *Check ALL that apply.*

	I regularly collaborate with the following in providing patient care	I have a formal arrangement for collaborating with the following	I do not collaborate with the following
Family physicians	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Other specialists _____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Nurse practitioners	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Psychiatric nurses	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Other nurses (RN, LPN, RPN)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Physician assistants	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Dietitians/nutritionists	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Occupational therapists	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Physiotherapists	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Chiropractors	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Psychologists	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Mental health counselors	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Addiction counselors	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Social workers	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Pharmacists	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Midwives	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Speech-language pathologists	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Chiropodists	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Complementary/alternative medicine providers (e.g., acupuncturists, homeopaths)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

21. When collaborating with other professionals to provide patient care, do you: (Check ALL that apply.)

- | | | |
|--|------------------------------|-----------------------------|
| Consult by telephone? | <input type="checkbox"/> Yes | <input type="checkbox"/> No |
| Discuss patients/clinical issues electronically (email, list serve, internet)? | <input type="checkbox"/> Yes | <input type="checkbox"/> No |
| Meet together to review patients/clinical problems? | <input type="checkbox"/> Yes | <input type="checkbox"/> No |
| Provide a consultation/opinion without seeing the patient in person? | <input type="checkbox"/> Yes | <input type="checkbox"/> No |
| Share patient care decisions? | <input type="checkbox"/> Yes | <input type="checkbox"/> No |
| Discuss new evidence and its applicability to your patients? | <input type="checkbox"/> Yes | <input type="checkbox"/> No |
| Review adverse events/critical incidents together? | <input type="checkbox"/> Yes | <input type="checkbox"/> No |
| Participate in joint educational activities? | <input type="checkbox"/> Yes | <input type="checkbox"/> No |
| Feel this working relationship improves the care your patients receive? | <input type="checkbox"/> Yes | <input type="checkbox"/> No |
| Feel this working relationship enhances the care you can deliver? | <input type="checkbox"/> Yes | <input type="checkbox"/> No |

22. What languages do you speak with your patients? English French Other(s) _____

D. PATIENT ACCESS TO CARE

23.a) Typically, if a patient contacts your office or is referred to you, how long would that patient wait until the first available appointment with YOU OR YOUR PRACTICE?

- Urgent:** Same day Days _____ (#) Unsure Not applicable
- Non-urgent:** Same week Weeks _____ (#) Unsure Not applicable

23.b) To what extent is your practice accepting new patients into your MAIN patient care setting? Please check only ONE.

- | | |
|---|--|
| <input type="checkbox"/> No restrictions; practice is open to all new patients | <input type="checkbox"/> Completely closed |
| <input type="checkbox"/> Partially closed. Please estimate the number of new patients you accepted into your practice in the last 12 months: _____. | <input type="checkbox"/> Does not apply to my practice setting |

24. What do you see as major impediments to your delivery of care to your patients? Check ALL that apply.

- | | |
|--|---|
| <input type="checkbox"/> System funding | <input type="checkbox"/> Computer and communications technology that are not compatible with your needs |
| <input type="checkbox"/> Payment mechanisms | <input type="checkbox"/> Lack of evidence-based clinical information |
| <input type="checkbox"/> Paperwork | <input type="checkbox"/> Lack of appropriate facilities to care for complex/elderly/failing patients |
| <input type="checkbox"/> Bureaucracy | Poor inter-personal communications with |
| <input type="checkbox"/> Availability of personnel | <input type="checkbox"/> family physicians |
| <input type="checkbox"/> External demands on your time | <input type="checkbox"/> other specialists |
| <input type="checkbox"/> Availability of test results | <input type="checkbox"/> other allied health professionals |
| <input type="checkbox"/> Availability of relevant patient information at the point of care | <input type="checkbox"/> Other _____ |

25.a) Please rate the accessibility to the following for your patients.

	Excellent	Very good	Good	Fair	Poor	Don't know
Family physicians	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Other specialists	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Psychosocial support services (e.g., psychologists, social workers, etc.)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Mental health counselor services	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Addiction counselor services	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Cancer care services	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Cardiac care services	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Palliative care services	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Operating room time	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Anesthesia services	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Emergency room/department services	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
In-home nursing services	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Critical care beds	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Long-term care beds (e.g., nursing home, chronic care, etc.)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Hospital in-patient care on an urgent basis	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Hospital care for elective procedures	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Routine diagnostic services (e.g., lab, x-rays, etc.)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Advanced diagnostic services (e.g., MRI, CT, etc.)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Drugs and appliances	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Home care	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Occupational therapy services	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Physiotherapy services	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

25.b) Please indicate if there are other important access issues for your patients.

26. 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:

	Strongly agree	Agree	Neutral	Disagree	Strongly disagree
Alternative/complementary medicine includes ideas and methods from which conventional medicine could benefit.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Treatments not tested in a scientifically recognized manner should be discouraged.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Alternative/complementary medicine is a threat to public health.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

27. What arrangements do you have for care of your patients in your MAIN patient care setting outside of your usual office hours?

- No arrangements/direction provided
- Arrangements/direction provided. *Check ALL that apply.*
 - Extended office hours regularly (beyond Monday to Friday 9 am to 5 pm). *If so, number of extended hours per week: _____ hrs/week.*
 - After-hours clinic that is staffed by you or other providers in your practice.
 - Individualized 24/7 medical telephone advice where provider HAS access to patient medical records.
 - Individualized 24/7 medical telephone advice where provider DOES NOT HAVE access to patient medical records.
 - Directed to call regional/provincial/territorial 24/7 telehealth or telephone advice line.
 - Directed to call a housecall service.
 - Directed to go to a walk-in clinic/after-hours clinic that YOU DO NOT STAFF.
 - Directed to go to the emergency department.
 - Other _____

E. YOUR PRACTICE/WORK PROFILE

28.a) Please indicate if care for the following patient populations is provided by yourself and/or others in your practice. *Please check ALL that apply.*

	I provide health care for these patients	Other providers within our practice provide health care for these patients	This patient population represents more than 10% of our practice population
Neonates (<1 month)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Infants (1-12 months)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Children (1-11 years)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Adolescents (12-19 years)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Women	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Pregnant women	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Men	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Seniors (65+ years)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Aboriginal peoples	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Ethnic minorities	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Recent immigrants	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
People living in poverty	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Homeless/"street" people	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Transient/seasonal populations	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Patients with respiratory problems	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Patients with hypertension	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Patients with diabetes	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Patients with heart disease/conditions	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Patients with chronic mental illness	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Patients with obesity	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Patients with cancer	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Patients with HIV/AIDS	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Patients with addictions	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Patients with permanent physical disabilities	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Other, specify: _____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

28.b) Please indicate if the following are offered to your patients by yourself and/or others in your practice. Check ALL that apply.

	I offer this to my patients	Others within our practice offer this to our patients
Non-urgent health care	<input type="checkbox"/>	<input type="checkbox"/>
Acute health care	<input type="checkbox"/>	<input type="checkbox"/>
Emergency medicine	<input type="checkbox"/>	<input type="checkbox"/>
Housecalls	<input type="checkbox"/>	<input type="checkbox"/>
In-patient hospital care	<input type="checkbox"/>	<input type="checkbox"/>
Intrapartum care (If yes, number of births attended per year _____)	<input type="checkbox"/>	<input type="checkbox"/>
Mental health care	<input type="checkbox"/>	<input type="checkbox"/>
Palliative care	<input type="checkbox"/>	<input type="checkbox"/>
Psychotherapy/counseling	<input type="checkbox"/>	<input type="checkbox"/>

28.c) Does your medical practice have (a) specific area(s) of focus (i.e., patient population, academic or administrative activity, subspecialty, etc.)?

No Yes — If yes, please specify and indicate the percentage of time you spend.

Area(s) of focus

Percent of time (%)

29. Please estimate the number of patient visits you have in a TYPICAL WEEK, EXCLUDING patient visits while on-call (on-call is defined as time outside of regularly scheduled activity during which you are available to patients): Number of patient visits per week _____

F. ALLOCATION OF YOUR TIME

“ON-CALL” = time outside of regularly scheduled activity during which you are available to patients.

30.a) Do you do on-call?

No (Skip to 31.)

Yes — If yes, describe your on-call activity. Check ALL that apply.

Obstetrical on-call

On-call for hospital in-patients

On-call for non-hospitalized patients — telephone availability only

On-call for non-hospitalized patients — telephone availability and see patients as required

Emergency room on-call

Nursing home/ LTC facility on-call

Other _____

30.b) Please estimate your average total number of on-call work hours PER MONTH: _____ hours/month

30.c) Please estimate how many of your on-call hours each month are actually spent in direct patient care (e.g., phone, email, face-to-face): _____ hours/month

Do you ever spend continuous 24-hour periods of on-call time in direct patient care? No Yes

If yes, are you ever required to provide direct patient care immediately after these 24-hour periods? No Yes

30.d) Please estimate the number of patients you SEE on-call per month: _____ patients/month

- 31.** EXCLUDING ON-CALL ACTIVITIES, how many HOURS IN AN AVERAGE WEEK do you usually spend on the following activities? Assume each activity is mutually exclusive for reporting purposes (i.e., if an activity spans two categories, please report hours in only one category).
- i) Direct patient care without a teaching component, regardless of setting hours/week
 - ii) Direct patient care with a teaching component, regardless of setting hours/week
 - iii) Teaching/Education without direct patient care (contact with students/residents, preparation, marking, evaluations, etc.) hours/week
 - iv) Indirect patient care (charting, reports, phone calls, meeting patients' family, etc.) hours/week
 - v) Health facility committees hours/week
 - vi) Managing your practice (staff, facility, equipment, etc.) hours/week
 - vii) Research (including management of research and publications) hours/week
 - viii) Administration (i.e., management of university program, chief of staff, department head, Ministry of Health, etc.) hours/week
 - ix) Continuing medical education/professional development (courses, reading, videos, tapes, seminars, etc.) hours/week
 - x) Other (participation in professional or specialty organizations, medico-legal activities, etc.) hours/week
- SUM** of 31.i through 31.x **TOTAL HOURS WORKED PER WEEK** hours/week

32. In the LAST YEAR, have you:

32.a) Been absent from work due to:

- i) Maternity or paternity leave? No Yes — If yes, approximate number of WEEKS absent: _____
- ii) Personal leave of absence? No Yes — If yes, approximate number of WEEKS absent: _____
- iii) Illness or disability? No Yes — If yes, approximate number of DAYS absent due to work related stress: _____
Approximate number of DAYS absent due to any other illness/disability: _____

32.b) Volunteered your services as a physician (e.g., camp doctor, international aid, etc.)? Yes No

If yes, approximately how many weeks in the past year have been spent volunteering: _____ (number of WEEKS).

Please specify area(s) of volunteerism: _____

32.c) Used any locum tenens? Yes No, locum not available No, locum not needed

32.d) Personally provided locum tenens services for another physician? Yes No (Skip to question 33.)

If yes, i) Approximately how many weeks in the past year: _____ (number of WEEKS)

ii) What patient population(s) did you serve? Please check ALL that apply.

- Inner city Geographically isolated/remote
- Urban/suburban Cannot identify a primary population
- Small town Other _____
- Rural

iii) Do you have a permanent practice in addition to doing locum work? Yes No

iv) Why do you choose to locum? Check ALL that apply.

- A Financial reasons D Filling a service need
- B To assess potential future practice location E Flexibility/ability to set own schedule
- C Clinical variety F Other, specify: _____

v) Following the reasons provided above, please check the ONE most important reason why you choose to locum.

- A B C D E F

G. YOUR PROFESSIONAL INCOME

33. In the last year, approximately what proportion of your professional income did you receive from each of the following payment methods? *Please note: TOTAL MUST EQUAL 100%.*

Fee-for-service (insured and uninsured)	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	%
Salary	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	%
Capitation	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	%
Sessional/per diem/hourly	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	%
Service contract	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	%
Incentives and premiums	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	%
Other _____	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	%
TOTAL					100%

33.b) If you had a choice, how would you PREFER to be paid for your services as a physician? *Please check ONLY ONE.*

- | | |
|---|--|
| <input type="checkbox"/> Fee-for-service only | <input type="checkbox"/> Service contract only |
| <input type="checkbox"/> Salary only | <input type="checkbox"/> Blended payment |
| <input type="checkbox"/> Capitation only | |
| <input type="checkbox"/> Sessional/hourly payments only | |

IF YOU INDICATED BLENDED, what components would you want included? *Check ALL that apply.*

- | | |
|---|---|
| <input type="checkbox"/> Fee-for-service (FFS) | <input type="checkbox"/> Service contract |
| <input type="checkbox"/> Sessional/per diem/hourly payments | <input type="checkbox"/> Capitation |
| <input type="checkbox"/> On-call remuneration beyond FFS | <input type="checkbox"/> Benefits/pension |
| <input type="checkbox"/> Salary | <input type="checkbox"/> Other _____ |

33.c) During the past 12 months, approximately what percentage of your professional income was from the following sources? *Total must equal 100%.*

Provincial/territorial government medical/health care plans and programs	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	%
Regional health authorities/boards	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	%
Academic health science centres/universities	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	%
Community hospitals	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	%
Workers' Compensation Board/Workplace Safety and Insurance Board	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	%
Private insurance companies and third parties (e.g., legal fees for clinical consults/notes/testimony)	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	%
Direct federal health programs (e.g., CPP, DVA, RCMP, etc.)	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	%
Direct payment from patients	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	%
Professional and/or health care organizations (e.g., honoraria)	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	%
Industry funding (e.g., full salary, research fees, consulting, honoraria, etc.)	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	%
Research grants (non-industry)	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	%
Other, <i>specify:</i> _____	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	%
TOTAL					100%

H. CHANGES TO YOUR PRACTICE

34. Are the following factors increasing the demand for your time?

Aging patient population	<input type="checkbox"/> Yes	<input type="checkbox"/> No
Increasing complexity of patient caseload	<input type="checkbox"/> Yes	<input type="checkbox"/> No
Management of patients with chronic diseases/conditions	<input type="checkbox"/> Yes	<input type="checkbox"/> No
Increasing patient expectations	<input type="checkbox"/> Yes	<input type="checkbox"/> No
Lack of availability of local/regional physician services in my specialty	<input type="checkbox"/> Yes	<input type="checkbox"/> No
Lack of availability of local/regional physician services in other specialties	<input type="checkbox"/> Yes	<input type="checkbox"/> No
Lack of availability of other local/regional health care professional services	<input type="checkbox"/> Yes	<input type="checkbox"/> No
Other, <i>specify:</i> _____	<input type="checkbox"/> Yes	<input type="checkbox"/> No

35. With reference to the LAST 2 YEARS, please check all of the following changes you have already made. With reference to the NEXT 2 YEARS, please check all of the following changes that you are planning to make.

	LAST 2 years	NEXT 2 years
Reduce weekly work hours (excluding on-call)	<input type="checkbox"/>	<input type="checkbox"/>
Increase weekly work hours (excluding on-call)	<input type="checkbox"/>	<input type="checkbox"/>
Retire from clinical practice	<input type="checkbox"/>	<input type="checkbox"/>
Relocate my practice to another province/territory in Canada	<input type="checkbox"/>	<input type="checkbox"/>
Leave Canada to practise in another country	<input type="checkbox"/>	<input type="checkbox"/>
Focus practice in an area of special interest	<input type="checkbox"/>	<input type="checkbox"/>
Reduce scope of practice	<input type="checkbox"/>	<input type="checkbox"/>
Reduce clinical hours (excluding on-call)	<input type="checkbox"/>	<input type="checkbox"/>
Increase clinical hours (excluding on-call)	<input type="checkbox"/>	<input type="checkbox"/>
Reduce teaching	<input type="checkbox"/>	<input type="checkbox"/>
Increase teaching	<input type="checkbox"/>	<input type="checkbox"/>
Reduce research	<input type="checkbox"/>	<input type="checkbox"/>
Increase research	<input type="checkbox"/>	<input type="checkbox"/>
Reduce administration responsibilities	<input type="checkbox"/>	<input type="checkbox"/>
Increase administration responsibilities	<input type="checkbox"/>	<input type="checkbox"/>
Reduce on-call hours	<input type="checkbox"/>	<input type="checkbox"/>
Increase on-call hours	<input type="checkbox"/>	<input type="checkbox"/>
Change practice due to personal health	<input type="checkbox"/>	<input type="checkbox"/>
Temporarily leave active practice for reason(s) other than above	<input type="checkbox"/>	<input type="checkbox"/>
Permanently leave active practice for reason(s) other than above	<input type="checkbox"/>	<input type="checkbox"/>
Change from solo to group practice	<input type="checkbox"/>	<input type="checkbox"/>
Become part of a practice network	<input type="checkbox"/>	<input type="checkbox"/>
Other change(s) MADE, specify: _____	<input type="checkbox"/>	
Other change(s) PLANNED, specify: _____		<input type="checkbox"/>
NO CHANGES	<input type="checkbox"/>	<input type="checkbox"/>

I. YOUR USE OF INFORMATION TECHNOLOGY

36. How would you rate your skill level with computers?

- Not proficient/don't use computers Beginner/basic Intermediate Advanced

37.a) What type of access do you have to the Internet in your MAIN patient care setting?

- None
 Dial-up
 High-speed (cable, DSL)
 Don't know what type
 Not applicable — I do not provide patient care

IF YOU DO NOT HAVE INTERNET access in your MAIN patient care setting, why not? Please check all that apply.

- No high-speed access
 Can't afford it
 Don't want it
 Don't need it
 Other, specify: _____

37.b) What type of access do you have to the Internet in other settings, for example at home?

- None Dial-up High-speed (cable, DSL) Don't know what type

38. Do you use email IN ANY SETTING to communicate with:

- | | | |
|--|--|--|
| Your colleagues: | Your patients: | <input type="checkbox"/> Others |
| <input type="checkbox"/> for clinical purposes | <input type="checkbox"/> for clinical purposes | <input type="checkbox"/> Not applicable — I do not use email |
| <input type="checkbox"/> for other purposes | <input type="checkbox"/> for other purposes | |

39. Thinking about your MAIN patient care setting, which of these describes your record keeping system? Please check ONLY ONE.

- | | |
|--|--|
| <input type="checkbox"/> I use paper charts | <input type="checkbox"/> I use electronic records (e.g., electronic medical record) INSTEAD OF PAPER CHARTS to enter/retrieve patient clinical notes |
| <input type="checkbox"/> I use a COMBINATION OF PAPER AND ELECTRONIC CHARTS to enter and retrieve patient clinical notes | <input type="checkbox"/> Not applicable — I do not provide patient care |

40.a) Please indicate which of the following you have, whether you use it in the care of your patients, and whether it is on a wireless device. *Check ALL that apply.*

	Have it	Use it	Use it on a wireless device
Electronic patient appointment/scheduling system	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Electronic billing	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Electronic records to enter and retrieve clinical patient notes	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Electronic reminder systems for recommended patient care	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Electronic warning systems for adverse prescribing and/or drug interactions	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Electronic decision aids (i.e., to evaluate treatment options)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Electronic interface to external pharmacy/pharmacist	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Electronic interface to external laboratory/diagnostic imaging	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Electronic interface to other external systems (e.g., hospitals, other clinics) for accessing or sharing patient information	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Electronic interface to external chronic care patient registries	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Telemedicine/webcasting/videoconferencing	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Online access to journals, clinical practice guidelines, medical databases (e.g., MEDLINE)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Email	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
I DO NOT HAVE/USE ANY OF THE ABOVE <input type="checkbox"/>			

40.b) Do you have a practice Web site? Yes No

J. YOUR PROFESSIONAL SATISFACTION

41. Please rate your satisfaction with each of the following:

	Very satisfied	Somewhat satisfied	Neutral	Somewhat dissatisfied	Very dissatisfied	Not applicable
Your current professional life	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
The balance between your personal and professional commitments	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Your relationship with your patients	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Your relationship with family physicians	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Your relationship with physicians in other specialties	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Your relationship with hospitals	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Your relationship with pharmacists	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
The usefulness and reliability of the referrals you receive from family physicians	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Your opportunity to use your skills to their full extent	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
The availability of CME/CPD opportunities to meet your needs	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Your ability to find locum tenens coverage for CME/CPD, holidays, personal time	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Your comparative net revenue per hour compared to others within your specialty	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Your comparative net revenue per hour compared to other specialties	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

42. The ability to track a cohort of individuals over time would provide invaluable research information for health human resource planning. Would you be willing to allow these responses to be linked to your responses on future National Physician Surveys? (Accomplished by assigning you the same tracking ID# on each survey). Results from this cohort data would only be reported in aggregate form, never at the individual level. **Yes, I am willing to be part of the National Physician Survey cohort.**

43. Comments _____

Thank you for your time and participation.

Please return the completed questionnaire in the business reply envelope provided to the National Physician Survey, c/o Canadian Medical Association, 1867 Alta Vista Drive, Ottawa ON K1G 3Y6. If you have any questions about this survey, please contact Shelley Martin at 800 663-7336 x2258.