# Medicine

### What does it take to be a doctor in Ontario?

In Ontario, doctors (MDs) can practice in family medicine or as specialists. There are over 60 medical specialties. Physicians in family medicine provide primary care including the diagnosis and treatment of disease, disorders and injuries as well as health promotion. Other career paths for doctors include research and teaching positions. (Health Force Ontario) Practicing medicine in Ontario requires:

- Medical degree (including clinical placement in a teaching hospital)
- Passing the Medical College of Canada Evaluation Examination
- Approved residency at a teaching hospital coordinated by the Canadian Residency Matching Service (CaRMS)

## What are common academic requirements for MD programs?

- Completion of 15.0 credits (or more) at the university level in any undergraduate program
- A GPA score above the institution's minimum is strongly recommended. Minimums range from 3.0-3.7
- Pre-requisite courses may include:
  - o Biology, Zoology, Humanities, Social Studies, Life Sciences, Biochemistry, Chemistry, Organic Chemistry

# Where can I study medicine?

There are 6 medical schools in Ontario:

- McMaster University
- Northern Ontario School of Medicine
- University of Ottawa (English and French streams)
- Queen's University
- University of Toronto
- Western University

Visit each university's website for specific information on their program and admission requirements.

## How do I apply?

The application process is centralized through OUAC's Ontario Medical Schools Application Service (OMSAS): www.ouac.on.ca/omsas

Applications are typically due at the end of September every application year.

## Start Early!

Medical schools require a high GPA. Many look for demonstrated interest in healthcare on your application.

Improve your GPA: Visit the AA&CC and the Centre for Teaching & Learning (CTL) to improve your academic skills.

#### **Cultivate References:**

Get to know your professors. Their research is interesting! Professors who know you fairly well are able to write strong reference letters for you.

#### Get Involved:

Join volunteer and cocurricular activities that demonstrate your skills and ongoing interest in a career in medicine.

# **Typical Application Timeline**

Begin 1 year prior to your desired Fall start:

- August Create your OMSAS account
- September Complete the online application
- October Submit MCAT score by Nov 1st
- February-April Interviews are held
- May Admission decisions are sent to applicants





## **Possible Application Documents**

- Autobiographical Sketch
- MCAT Score
- Personal Statement
- References
- Official Transcript(s)
- CPR Certification
- Criminal Record Check
- Proof of Canadian citizenship

#### **MCAT**

Medical College Admission Test, Administered by American Association of Medical Colleges (AAMC): www.aamc.org

- Standardized multiple choice exam
- 4 components (new in 2015):
  - Biology and Biochemistry
  - Chemistry and Physics
  - Psychology, Sociology and Behaviour
  - Critical Analysis

Use up-to-date preparatory materials!

#### **Admission Interviews**

If your application is competitive you may be invited to attend a panel interview or a Multiple Mini Interview (MMI) for admission. You should attend our *MMI Prep 101* workshop!

If you are invited to an interview you can review our *Interviews* and *Preparing for the Multiple Mini Interview* tip sheets, or attend our *MMI Prep 101* workshop for access to a MMI practice session in the winter term. Visit CLN and look in Events & Workshops in Scarborough for *MMI Prep 101*.

## **Paying for a Medical Program**

Annual tuition for Ontario medical programs ranges from \$22,000-\$27,000. Remember to ask about scholarships and bursaries! Additional financial support information is available at <a href="https://www.esdc.gc.ca/en/student\_financial\_aid/scholarships.page">www.esdc.gc.ca/en/student\_financial\_aid/scholarships.page</a>

#### What other considerations are there?

## Considering an international program?

According to the Canadian Residency Matching Service (CaRMs), only one in five Canadians who study medicine internationally secure a residency in Canada. Success rates vary dramatically by program and specialty. You can ask to speak with Canadian Alumni of an international program to see if it is right for you.

#### Where can I find more information and resources?

Ontario Medical School Admission Services

www.ouac.on.ca/omsas

Admission Requirements of Canadian Faculties of Medicine

www.afmc.ca/publications/admission-requirements-canadian-faculties-medicine

Pre Med 101 Forums

forums.premed101.com

Student Doctor Network Pre Med Forums

forums.studentdoctor.net/categories/pre-medical-forums.5



## Application & Personal Statement Resources

- Effective Admission Letters (U of T Writing Centre): www.writing.utoronto.ca/advice/specific-types-of-writing/admission-letters
- The Personal Statement: How to Get it Started (videos/exercises) www.utsc.utoronto.ca/aacc/applying-professional-graduate-schools
- Purdue University Online Writing Lab: owl.english.purdue.edu/owl/resource/642/01
- CTL's Graduate School Application and Personal Statement Calculator: <a href="mailto:ctl.utsc.utoronto.ca/assignmentcal">ctl.utsc.utoronto.ca/assignmentcal</a>

The AA&CC can help! Attend the Graduate & **Professional** Schools Fair (Early Fall), go to a Applying to Professional & Graduate School workshop, meet professionals through In the Field workplace visits, Extern Job Shadowing, or speak with a Career Strategist to learn how to get relevant experience!

Please note: While this tip sheet aims to ensure accuracy, requirements do change. Consider it a starting point for your further research. Visit individual medical school websites for detailed, up-to-date information about admission requirements and application procedures.