

Scottish – Canadian Medical Programme

Bachelors of Medicine and Surgery





# Institutions of Excellence

#### Overview

The Scottish – Canadian Medical Programme (Bachelors of Medicine and Surgery) provides a unique experience both educationally and socially. Competition is particularly fierce for the undergraduate Medical Schools at St Andrews and Edinburgh and so you are guaranteed to be studying with some of the brightest scholars from around the world. Between both institutions, students are offered a rich and fully rounded experience as part of our internationally Scottish community.

Students will benefit from 600 years of teaching excellence in a safe and friendly environment. From world-leading research to the rich history and dramatic natural beauty, both institutions take great pleasure in welcoming students from Canada. As well as the world-rated academia there are fantastic opportunities for sport and arts through the many local and university student associations and clubs at both St Andrews and Edinburgh. This can all be done whilst enjoying beautiful beaches, great pubs, superb restaurants, vibrant live music and world renowned festivals.

#### St Andrews

The Medical School at St Andrews now resides in the UK's newest medical building, which provides state of the art facilities for teaching, research and learning. The School features a 300-seat lecture theatre, a dissection room suitable for 64 students to conduct whole-body dissection, a 46-bed clinical skills centre and a Medical, Anatomy and Pathology resource centre open until late every evening. In recent years St Andrews has consistently been near the top of the rating in the

National Student Satisfaction Survey and other league tables. St Andrews medical students regularly give top mark for student satisfaction in these assessments.

## **Edinburgh**

The MB ChB medical degree programme at Edinburgh recognises the talents, skills and diversity of its students and their vocational commitment to a career in medicine. The aim is to develop students to their full potential so that they graduate as caring, competent, reflective and confident medical practitioners who can work at the highest level in a diversity of scientific, clinical, hospital-based and community environments. Clinical teaching takes place in several locations around the south east of Scotland providing a breadth of hospital and community-based experience. Students studying at Edinburgh Medical School also benefit from its internationally regarded research programmes – it is top in the UK for research in hospital-based clinical subjects.

#### **Alberta**

The University of Alberta Faculty of Medicine and Dentistry (FoMD) is located in Edmonton, Alberta and is a highly respected, research intensive faculty and one of the oldest in Western Canada. Students will spend up to 16 weeks in Alberta during the six-year programme. This will include: a period of clinical training in disciplines expected to enhance the students' learning, an enhanced orientation of the Canadian healthcare system, an opportunity to train for the MCCEE/MCCQE (Pt1) and guidance on the process of application for a residency place.





# Programme of Study

# The programme

The medical programme is six years long; students study for the first three years in the Medical School at St Andrews followed by three years in the Medical School at the University of Edinburgh. At St Andrews students will cover medical sciences and core clinical skills and graduate with an Honours bachelor's degree (BSc (Honours) Medicine). Following graduation with an Honours degree from St Andrews, students automatically transfer to the Medical School in Edinburgh, without further interview or application, to complete the clinical aspects of the programme. Students will join Year 4 of the Edinburgh MB ChB and will follow Years 4, 5 and 6 of the curriculum. During the Edinburgh phase, students will spend time on attachment to the FoMD Alberta. On completion of the six years students will graduate as Bachelor of Medicine and Bachelor of Surgery (MB ChB); this is one of the recognised UK primary medical qualifications and is equivalent to the Canadian MD Degree.

## Degree awards recognised in Canada

The programme will offer two degree awards; BSc (Honours) in Medicine from St Andrews and the Edinburgh MB ChB. The MB ChB is the primary

undergraduate medical qualification that is recognised for medical practice around the world, including Canada. Graduates of the programme will be considered as International Medical Graduates (IMGs) by the Canadian Authorities. The two Medical Schools are accredited by the UK General Medical Council (GMC). The GMC accreditation is acceptable to US and Canadian authorities who have endorsed these two Medical Schools as being on a par with those within Canada.

# Medical qualification in six years

At the end of six years, successful students will have degrees from two of the UK's most prestigious universities. Unlike those who study in Canada, students may start the six-year programme direct from high school if they have studied appropriate subjects and obtained the necessary grades. Once accepted, students are guaranteed progression to the clinical part of the programme provided they successfully complete the Honours degree at St Andrews.

At the end of six years in Scotland, students will return to Canada ready to start their medical career with an unrivalled foundation in medical science and practice and memories and friendships that will last a lifetime. Applicants should note that students studying on the St Andrews/Edinburgh/Alberta International Medical Programme are not eligible for inclusion in the clinical postgraduate training numbers in the UK.

#### **Financial benefits**

While there are obviously associated costs with studying in the UK, students on the six-year programme can be practicing medicine two years ahead of their peers.

## Option for study at Masters level

It is possible for students to add in an intercalated one year degree at Masters level between the St Andrews and Edinburgh components. Options include a Masters in Research or a Masters in Business Administration.

#### Residency

Students on this programme will be responsible for their own applications to a Canadian Residency position but will be assisted by the University of Alberta in the process. All residency places in Canada are managed by the Postgraduate Medical Education Deaneries at each university and are funded by provincial government ministries. Canadian Medical Students Studying Abroad (CMSAs) are classified as International Medical Graduates (IMGs) and compete for residency positions in the same way as other international students who studied outside Canada or the USA. These students may also apply to the Canadian Residency Matching Service (CaRMS) residency placement scheme.

The FoMD Alberta is accredited by both the Committee on Accreditation of Canadian Medical Schools (CACMS) and the Liaison Committee on Medical Education(LCME). The LCME accreditation is common to all medical schools in Canada and the United States.





# Application and Costs

Entrants will be Canadian citizens or domiciled with permanent residence rights. The first intake into this programme was in September 2011. Places are limited in the first instance of up to 20 students. Entrance to medicine at St Andrews is highly competitive and our entrance requirements reflect this. We are looking for well-rounded, caring, responsive students who are high academic achievers and show the potential to become excellent medical practitioners.

#### **Entrance requirements**

For detailed information on entrance requirements please visit:

www.st-andrews.ac.uk/medicine/prospectus

### **UK Clinical Aptitude Test (UKCAT)**

All entrants must have sat the UKCAT in the summer prior to entry to medicine the following year.

More information can be found at: www.ukcat.ac.uk and also at:

www.st-andrews.ac.uk/medicine/prospectus

#### Reference

One academic reference is required and should include comments on personal qualities and suitability for a medical career.

#### Personal Statement

Students are encouraged to describe the background and reasoning that led to their choice of medicine as an academic subject and as a professional career. Applicants should ideally have gained experience in medical or healthcare settings and be able to demonstrate that they have a good understanding of what a medical career involves.

#### Interviews

Those applicants who have a very strong academic record, meet our UKCAT requirement and obtain a positive assessment of their non-academic qualities will be called for interview. If a visit to the UK is not possible, interviews can be done by telephone, video conferencing or Skype.

#### **Conditions for Clinical Placements**

Students are required to comply with the University and NHS standards of dress, behaviour and immunisation. Students will be subject to the standard UK Fitness to Practice regulations while studying.

### How to apply

Students need to apply by the end of January for entry to medicine in September. Canadian students wishing to apply for this programme can apply directly to the University of St Andrews provided they are not applying to any other UK university. An application form can be downloaded from the University's website. For more details please visit:

www.st-andrews.ac.uk/study/ug/apply

Canadian students applying to more than one UK institution must use UCAS. For more details please visit: www.ucas.com

#### More information

Further details of the application process can be found on the St Andrews Medical School web pages: www.st-andrews.ac.uk/medicine/prospectus

#### **Fees**

Current advice on St Andrews and Edinburgh fees can be found at: http://medicine.st-andrews.ac.uk/teaching/bsc-hons-medicine/alberta

### Accommodation

All first year students are guaranteed university managed accommodation provided that they apply by the accommodation deadline. There are various options and meal plans to suit individual tastes and requirements. For more information, please visit the respective websites at:

St Andrews

www.st-andrews.ac.uk/students/accommodation

Edinburgh

www.ed.ac.uk/studying/undergraduate/accommodation

To see what current students are saying about the programme please go to:

http://medicine.st-andrews.ac.uk/teaching/bsc-hons-medicine/alberta



# Comments from Students

66 Seizing the opportunity to study medicine at the Medical School of the University of St Andrews has been one of the best decisions I have made. The combination of an integrated academic curriculum, pre-clinical work, and clinical placements and a world class university environment offering amazing opportunities for cultural, artistic and intellectual growth beyond medicine makes it well worth coming all the way from Canada to Scotland. First and foremost, the spiral curriculum facilitates building a solid foundation of knowledge integrating structure, function, pathology and treatment. Then, the opportunity to put this knowledge into practice from early on in the programme has given me further understanding of the clinical importance of each aspect of the curriculum. I now feel assured that my experience of studying at St Andrews has fully prepared me for my clinical years in Edinburgh. Without a doubt, my experience has not only taught me what I need to know, but has helped me develop the skills, attitudes, and outlook necessary for continuing on the path of medicine.

Indre, Scottish – Canadian Medical Student Graduate, Brentwood College School, BC Making the decision to join the unique Scottish-Canadian medical programme at St Andrews has changed my life. The programme integrates the development of a strong foundational knowledge with learning practical skills; by the end of second year I have already had many opportunities to apply my learning while meeting real patients in the community. A major benefit of being on the A990 programme is having a dedicated mentor from the University of Alberta who works closely with us to provide invaluable guidance for all six years, and helps to facilitate our CaRMS applications. I am positive that my experiences at St Andrews have established a strong base on which I will be able to build my future life as a doctor.

**Lindsey, Canadian Medical Student**Graduate, Dr EP Scarlett High School, Calgary, AB





# What You Can Study

This exciting programme allows applicants wishing to practise medicine in Canada to study at two of Scotland's oldest and most prestigious universities. Students will gain a BSc (Honours) Medicine from the University of St Andrews and a Bachelors of Medicine and Surgery (MB ChB) from the University of Edinburgh; a UK qualification equivalent to the MD degree.

Students will sit for MCCEE and MCCQE (Pt1) as part of the programme. Students will be offered guidance and assistance to return to Canada for their Residency Programme. This route allows able students to qualify earlier than if they had studied in the US or Canada as well as gaining two degrees from internationally renowned institutions.

# www.st-andrews.ac.uk

Online version of the prospectus can be seen at:

# www.st-andrews.ac.uk/study/ug/prospectus



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