



**University of Alberta**  
**Global Medical Summer Program 2018**

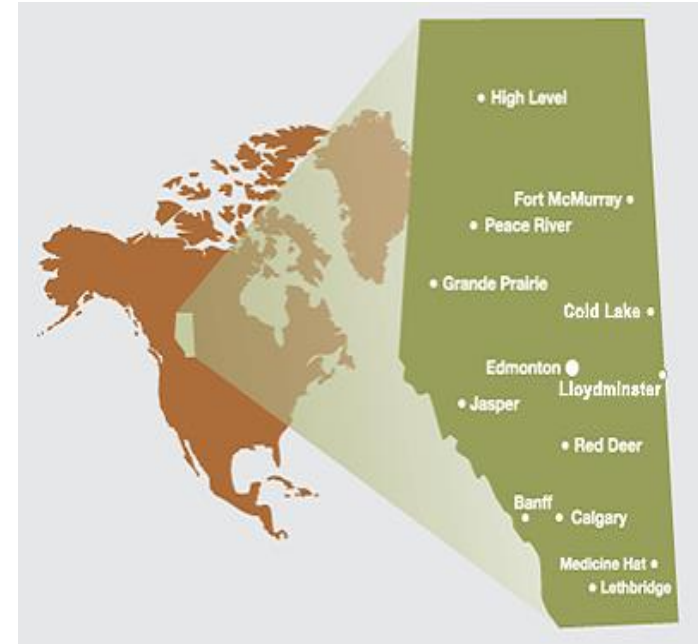
# Edmonton, Alberta

Welcome to Edmonton, Alberta's vibrant capital!

Alberta is among the most naturally beautiful regions in the world, and is home to large forestry and agriculture industries, as well as the world's greatest oil reserve in the north.

With a population of over 1.3 million, Edmonton is the second largest city in Alberta and the sixth largest metropolitan area in Canada. The city of Edmonton covers an area of over 680 square kilometres (264 square miles) while the Edmonton Capital Region includes a metro area of over 9,400 square kilometres (3,636 square miles).

Edmonton (known as a "festival city") is home to the one of the world's largest shopping mall, and of course the University of Alberta, with a main campus that covers about 50 city blocks.



# University of Alberta

The University of Alberta (also known as U of A and UAlberta), founded in 1908, is a Top-4 Canadian university and frequently ranks among the world's top 100.

The UofA comprises five campuses with 40,000 students in a wide variety of programs. The original north campus consists of 150 buildings covering 50 city blocks on the south rim of the North Saskatchewan River valley. 39,000 students from Canada and 150 other countries participate in 400 programs in 18 faculties.

The UofA is a major economic driver in Alberta. The university's impact on the Alberta economy is an estimated \$12.3 billion annually, or five per cent of the province's gross domestic product.



# Faculty of Medicine and Dentistry

The Faculty of Medicine and Dentistry is one of the world's elite academic health sciences centres and ranks among the top 100 in the world. Established in 1913, it is one of the oldest medical schools in Western Canada.

The Faculty of Medicine & Dentistry is home to more than 2,000 support staff and 2,600 tenure-track and clinical educators, including six National 3M Teaching Fellows, Canada's most prestigious teaching award for post-secondary instructors. According to an economic impact report conducted in 2013, the Faculty of Medicine & Dentistry generated approximately \$2 billion to the Alberta economy in 2012.



# **An Introduction to the University of Alberta Global Medical Summer Program (GMSP)**

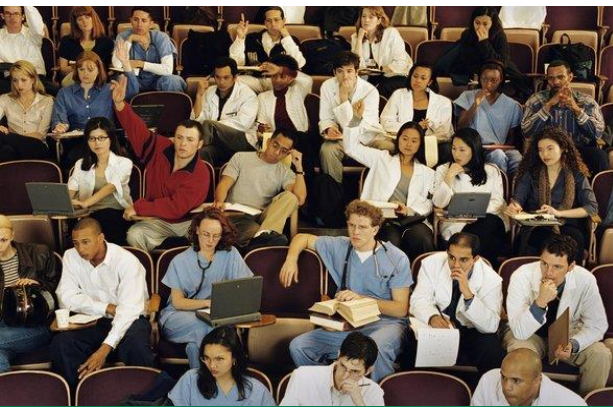
**The UA Global Medical Summer program is a rich four-week academic medical program offered by the Faculty of Medicine & Dentistry of the University of Alberta, Canada to interested medical students from partner universities in China.**

**The program provides the opportunity:**

- to take an interactive academic medical course in a unique format**
- to gain meaningful exposure to the Canadian healthcare system, including hospital and clinical medical practices**
- to learn about Canadian society and culture**

## Course Objectives:

- Experience the Canadian medical education system - through the U of A curriculum
- Introduction to the Canadian healthcare system
- Improvement in medical communication skills in English



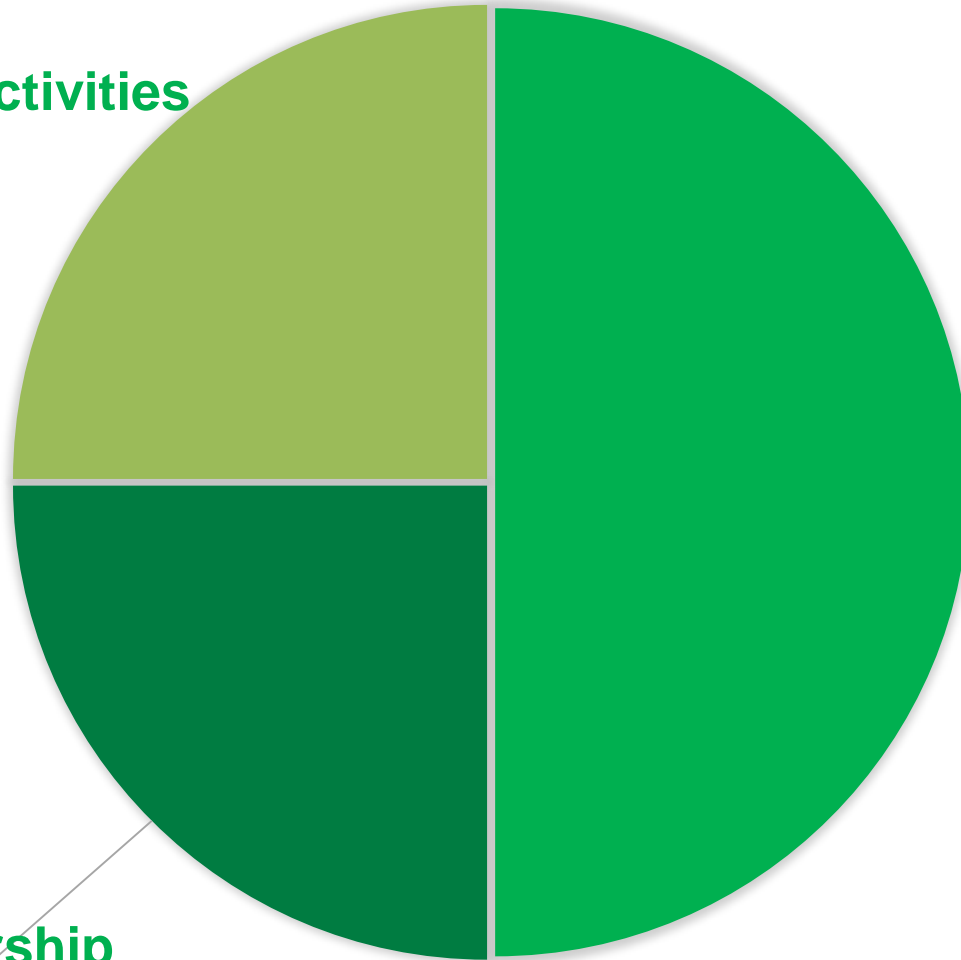
# Candidates:

- **Advanced clinical medicine students**
- **2018 - Limited to students from Faculty of Medicine and Dentistry partners in China and Thailand**
- **Target Number - 30**



## PROGRAM PACKAGE

**Socio-cultural activities**



**Classroom  
and small  
group  
sessions**

**Observership**



**Monday  
Jul. 16**

**9:00-10:50 am**  
Welcome &  
Orientation

**11:00 am-12:00 pm**  
Introduction to  
Gross Anatomy:  
Heart

**1:00-4:00 pm**  
Small group  
sessions 1  
Communication and  
Physical Exam  
Review

**Tuesday  
Jul. 17**

**9:00-10:15 am**  
Professionalis in  
Medicine

**10:30 am-12:00 pm**  
Medical Literature  
Search

**1:00-4:00 pm**  
Small group  
sessions 2  
Physical Exam:  
Head and Neck

**Wednesday  
Jul. 18**

**9:00-10:15 am**  
Campus Tour

**10:30 am-12:00 pm**  
Multidisciplinary  
Approach to  
patients

**1:00-4:00 pm**  
Small group  
sessions 3  
Physical Exam:  
Cardio

**Thursday  
Jul. 19**

**9:00-10:15 am**  
Pre-Hospital  
Ambulance Care

**10:30 am-12:00 pm**  
Clinical Research &  
Research  
Methodologies

**1:00-4:00 pm**  
Meeting Basic  
Scientist/Lab  
tours

**Friday  
Jul. 20**

**9:00-10:15 am**  
The Canadian  
Medical System

**10:30 am-12:00 pm**  
Introduction to  
Gross Anatomy:  
Brain

**1:00-4:00 pm**  
Small group  
sessions 4  
Physical Exam:  
Pulmonary

**Monday  
Jul. 23**

8:30-10:00 am  
Surgical  
Simulation  
Research

10:15 am-4:00 pm  
Surgical Simulation  
Research Lab Tour

**Tuesday  
Jul. 24**

8:30-10:00 am  
Radiology Class  
and Tour

10:30 am-12:00 pm  
Medical Humanities

1:00-4:00 pm  
Small group  
sessions 5  
Physical Exam:  
Peripheral  
Vascular

**Wednesday  
Jul. 25**

8:30-10:00 am  
Mental Health  
Care in Canada

10:15 am-12:00 pm  
Discovery  
Learning

1:00-4:00 pm  
Small group  
sessions 6  
Physical Exam  
with SPs

**Thursday  
Jul. 26**

9:00 am-10:15 pm  
Evidence Based  
Medicine

10:30 am-12:00 pm  
Discovery  
Learning

1:00-4:00 pm  
Small group  
sessions 7  
Physical Exam  
Wrap up

**Friday  
Jul. 27**

8:00 -9:00 am  
East and West-  
Integrative  
Compassionate  
Medicine

10:00 am-12:00 pm  
Discovery Learning

1:00-4:00 pm  
Case Analysis from  
Discovery Learning

**Monday**  
**Jul. 30**

9:00 am-3:00 pm

Observership  
in Community  
with Individual  
Mentor

**Tuesday**  
**Jul. 31**

9:00 am-3:00 pm

Observership  
in Community  
with Individual  
Mentor

**Wednesday**  
**Aug. 1**

9:00 am-1:00 pm

Observership in  
Community with  
Individual Mentor

**Thursday**  
**Aug. 2**

9:00 am-3:00 pm

Observership  
in Community  
with Individual  
Mentor

**Friday**  
**Aug. 3**

9:00 am-12:00 pm

OSCEs:  
Communication;  
Clinical Skills  
Assessment;  
Patient Case

1:00-4:00 pm

Feedback &  
Evaluation

**Monday  
Aug. 6**

Weekend  
Trip to  
Canadian  
Rocky  
Mountains

**Tuesday  
Aug. 7**

Weekend  
Trip to  
Canadian  
Rocky  
Mountains

**Wednesday  
Aug. 8**

9:00 am-12:00 pm  
Open

1:00-3:00  
pm  
Long-term  
Care  
Centre Visit

**Thursday  
Aug. 9**

9:00 am-12:00 pm  
Alberta  
legislature Visit

1:00 -3:00pm  
Boyle  
Mccauley  
Health Centre  
Visit

**Friday  
Aug. 10**

10:00 am-12:00pm  
Graduation  
Ceremony

Free Time

# Program Benefits

**Study** at a world renowned university

**Meet** students from other universities and Canadian students through course work and socio-cultural activities

**Enhance** English communication skills with patients and colleagues

**Observe** medical practice in Canada at different settings

**Learn** about Canadian health system, hospitals, culture and society

# The packaged fee per student for the 2018 program includes:

- Medical insurance
- Group airport transfer and city tour
- Shared accommodation for 4 weeks
- Orientation and farewell events
- Tuition and course materials
- Social activities (mountain trip...)



**Accommodation around campus, close to everything!**

The Lister Hall Complex



*“uplifting the whole people”*

— HENRY MARSHALL TORY, FOUNDING PRESIDENT, 1908





# **University of Alberta**

## **Global Medical Summer Program 2018**