



# Global Health Science Program

Office of International Relations, College of Health Sciences, Faculty of Medicine & Dentistry  
University of Alberta  
ECHA 5-309, 11405 - 87 Ave., Edmonton, AB, Canada T6G 1C9  
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## GHSP IN PERSON SUMMER PROGRAM 4 WEEKS IN JULY AND AUGUST

The University of Alberta GHSP in person summer program includes presentations about current topics in North American medical education, small group discussions, hands-on simulation practice, lab tours, and participation in mini Objective Structured Clinical Examinations (OSCEs).

The program provides the following opportunities:

- Exposure to the Canadian healthcare system, including hospital, Family Medicine, clinical medical practices and the health sciences programs offered at the U of A
- Tours of health facilities, labs, and simulation centres
- Medicine, Dentistry, Nursing, Rehabilitation Medicine and School of Public Health tracks
- Meeting with Nobel Prize Laureate Dr. Michael Houghton and other internationally renowned medical researchers
- Learn about Canadian society and culture
- Make connections to students in Canada

Participants who complete the program receive a Certificate of Completion signed by the University of Alberta's Dean of Medicine and GHSP Director.

## PROGRAM CANDIDATES

- Clinical medicine and Medical Science students
- Dental students, Nursing and School of Public Health students
- Students in health sciences related programs
- Young physicians, teachers, researchers, experts in health related fields

## PROGRAM FEES

\$5,000 CAD per trainee includes:

- Tuition and course materials
- Emergency medical insurance
- Welcome breakfast and farewell lunch
- Shared accommodation

\$4,160 CAD per trainee includes:

- Tuition and course materials
- Emergency medical insurance
- Welcome breakfast and farewell lunch

## HOW TO REGISTER

Please check our [website](#) for further details and updates.

## UNIVERSITY OF ALBERTA

The University of Alberta was founded in 1908.

- Top-4 in Canada and top 100 globally
- 15,000 employees
- 5 campuses
- 40,000 students from 150 countries
- Top 40 most international universities globally
- Awarded 41, 3M National Teaching Fellows--the most of any university in Canada. This award is Canada's most prestigious teaching award for post-secondary instructors
- 72 Rhodes Scholars

## FACULTY OF MEDICINE & DENTISTRY

- Established in 1913, it is one of the world's elite academic health sciences centres and ranks among the top 100 in the world
- It is home to more than 2,000 support staff and 2,600 tenure-track and clinical educators
- Awarded 6 National 3M Teaching Fellows

CONTACT: [GMSP@UALBERTA.CA](mailto:GMSP@UALBERTA.CA)

**Dr. Dennis Kunimoto**, Executive Director,  
International Engagement

**Dr. Bin Zheng**, GHSP Director

**Patricia Grell**, Program Coordinator

# Medicine Track Overview



## Week 1

Orientation  
Overview of UofA MD program  
The Canadian Medical System  
Residency in Canada  
Professionalism in Medicine  
Medical Students: Life and Study

## Week 2

Introduction to Discovery Learning  
Discovery Learning 1  
Discovery Learning 2  
Objective Structured Clinical Examination (OSCE)  
Simulation  
Residents: Life and Service



**Nobel Prize Laureate  
Dr. Michael Houghton**

## Week 3

Introduction to Medical Research  
Medical Literature Search  
How to Write an Abstract  
How to Prepare a Presentation  
Health Research Topic 1:  
Nobel Prize Laureate Dr. Michael Houghton  
Health Research Topic 2  
Health Research Topic 3  
Health Research Topic 4  
Graduate Students: Life and Research

## Week 4

Arts and Humanities in Medical Education  
Innovations in Learning Sciences  
Digital Medicine/Robotic Surgery  
AI in Healthcare/Advanced Rehab  
Graduation Ceremony