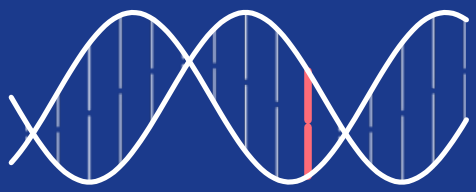
IMedC

International Medicine Competition 2027

# IMedC



## Find out if medicine is for you before you apply to study it.

Three rounds of medical science for high school and university students.

**3**
rounds, from your desk to the Final

**9**
areas of medicine, one plate each

**2,500**
USD in prizes and awards for the top performers

## What the problems cover

Plate II
### Anatomy
Organ systems, bones and joints, cross-sections and X-rays

Plate III
### Physiology
Heart, lungs, kidneys, hormones and how the body stays stable

Plate IV
### Biochemistry and genetics
Enzymes, metabolism, DNA and inheritance

Plate V
### Pathology
Inflammation, infection, tumours and common diseases

Plate VI
### Pharmacology
How drugs reach their targets and how the body removes them

Plate VII
### Microbiology and immunology
Bacteria, viruses, antibiotics, immunity and vaccines

Plate VIII
### Neuroscience
Neurons and synapses, the senses and movement

Plate IX
### Epidemiology and public health
Study design, risk, screening tests and clinical trials

Plate X
### Medical ethics
Consent, confidentiality and research on people

**1**
### Qualification Round
Five problems, solved at home

**Deadline 7 February 2027**

**2**
### Semi-Final Round
Supervised exam, real research paper

**March 2027**

**3**
### Final Round
Exam across all of medicine

**Tuesday, 20 April 2027**

Qualification Round deadline

## Sunday, 7 February 2027

**Submit at imedc.org/submission**