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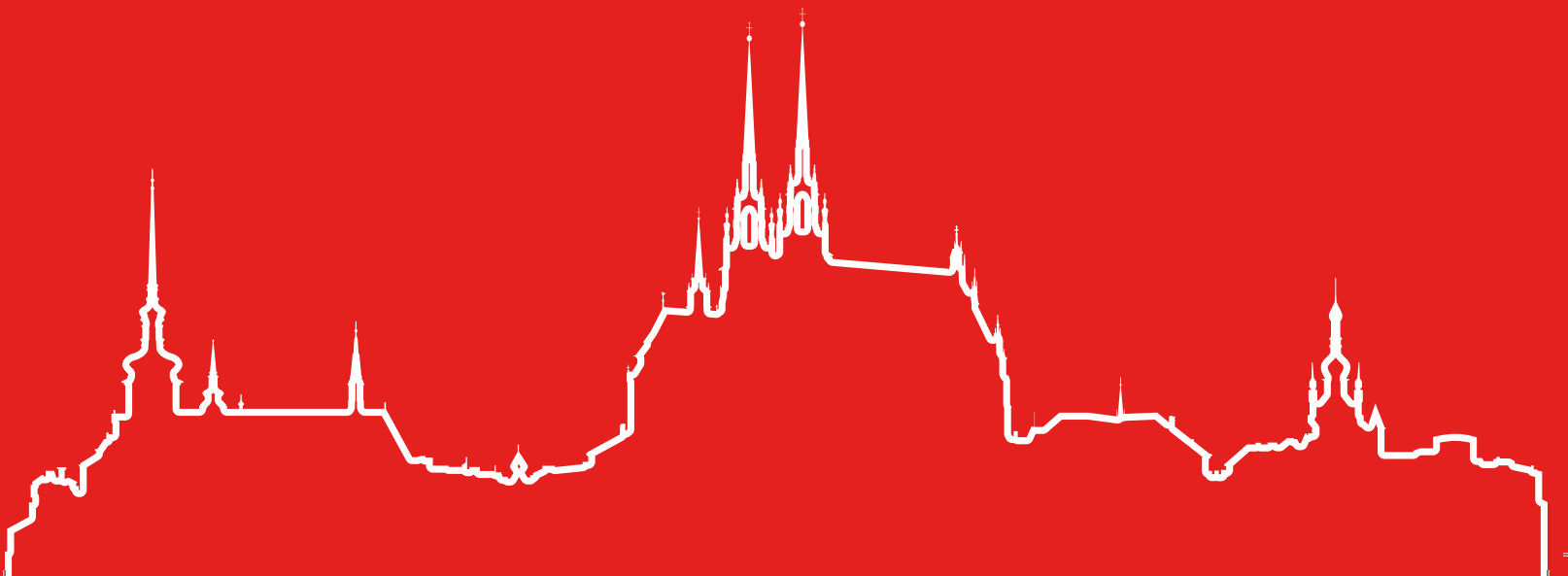
BRNO  
CZECH REPUBLIC  
CENTRAL EUROPE

MASARYKOVA UNIVERZITA

STUDY  
MEDICINE  
IN BRNO!

MASARYK UNIVERSITY  
FACULTY OF MEDICINE

**BRNO - CITY OF  
UNIVERSITIES**



Brno, with an estimated population of around 400,000 is the second largest city in the Czech Republic and is considered the historical centre of Moravia. Brno is a great location for exploring Europe, being within easy reach of capitals such as Prague, Vienna, Budapest and Bratislava, all of which are on major train and bus routes. In addition, this gives people travelling to Brno a selection of airports to choose from when booking tickets.

The atmosphere and life in Brno are deeply influenced by institutes of higher education. Six public Universities with their 100,000 students (the highest concentration of students of any city in the Czech Republic) contribute greatly to the vibrancy of the city and help enhance its reputation as being one of the country's most attractive places to study. Quite rightly, Brno has become known as the City of Universities.

The city is large enough to possess all the benefits of a major European centre, but small enough to retain its cosiness and charm. Its historical centre echoes that of Vienna, complete with cobblestoned pedestrian zones and fascinating architecture spanning from the Middle Ages to the present day. Brno is the

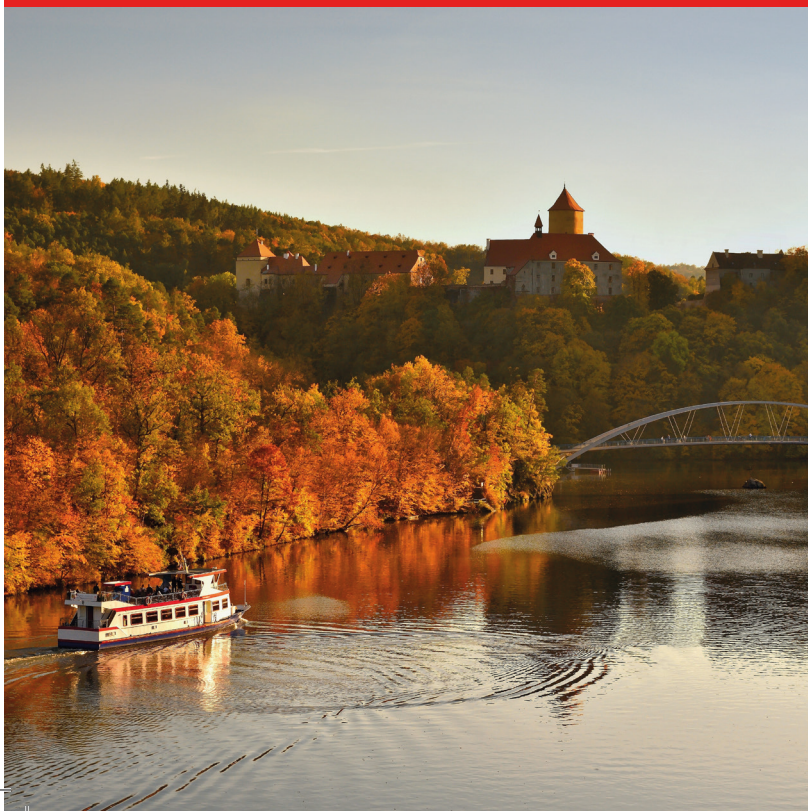
home town of the leading composer Leoš Janáček, the physicist Ernst Mach, the logician Kurt Gödel, and the founder of genetic science Johann Gregor Mendel, whose various monuments can be found around the city.

As a thriving intellectual, social and commercial centre, Brno enjoys a vibrant cultural scene and lively nightlife, including theatres, galleries, music clubs, pubs and cafés. The inhabitants of Brno are quickly becoming more and more multicultural, with a rich diversity of active expatriate communities. International restaurants have become the norm.

Southern Moravia, where Brno is located, is a flourishing region attractive to tourists due to its many important monuments and the wine routes which wind their way through its beautiful landscape; the region offers many outstanding opportunities for hiking, cycling, and skiing.

Many important European sports events are also held in Brno – the most famous being the Moto GP. Brno is also well known for football and ice hockey events.

Further interesting information on Brno can be obtained at [www.brno.cz](http://www.brno.cz), [www.czechtourism.cz](http://www.czechtourism.cz)





London

Paris

Zurich

Brussels

Berlin

Brno

Bratislava

Budapest

500 km

1000 km

1500 km

2000 km  
Moscow

# MASARYK UNIVERSITY



Masaryk University was founded in 1919, and proudly bears the name of T. G. Masaryk, the first President of Czechoslovakia. It is the second largest university in the Czech Republic, with more than 43,000 students. Today, the University comprises of over 1,200 fields of study at nine different faculties – Law, Medicine, Science, Arts, Education, Economics and Administration, Informatics, Social Studies, and Sports Studies.

The university is primarily concentrated close to Brno's historical centre, with parts of the faculties of natural science, medicine

and sports situated in the new campus in the south of the city.

Masaryk University has become one of the fastest growing and most sought-after universities in Central Europe. Original research is a priority and students are encouraged to take an active part in it. The university is dedicated to the overall support of research and innovation, also focussing on the transfer of knowledge into the sphere of applied science and commercial use.

Over its 90 years of existence, the University has been the alma mater of 134,000 alumni, who report high satisfaction and good career prospects in their graduate surveys.

Studies at Masaryk University are truly international. Ten percent of its degree students come from abroad, and each year there are hundreds of exchange students from all around the world. Over the past decades, it has established solid and stable links with a number of prestigious foreign universities and research institutions.

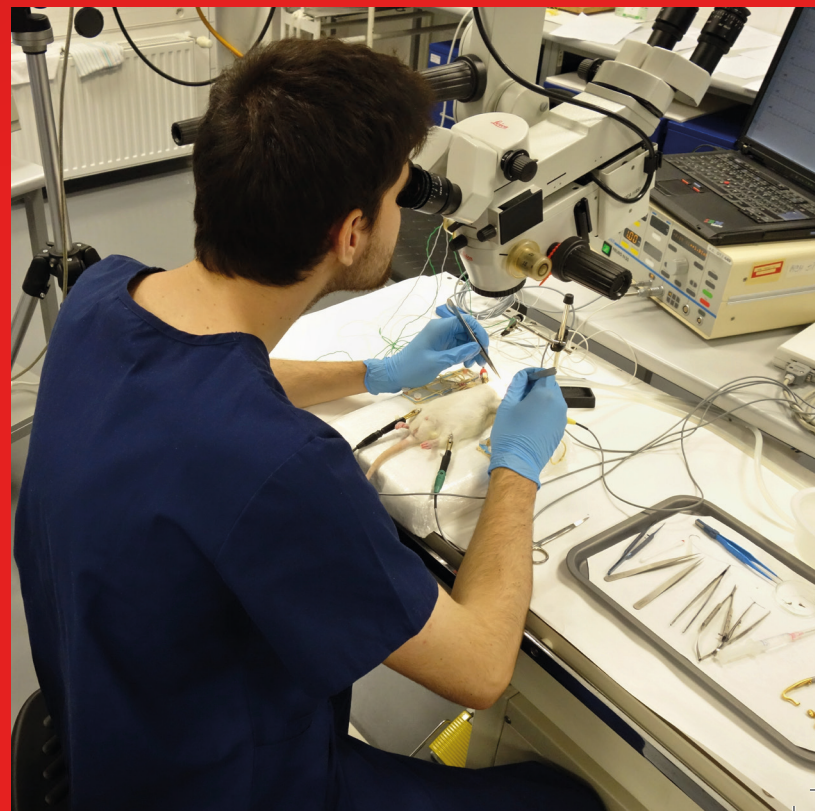
The university is involved in many mobility programs – LLP Erasmus and several consortia of Erasmus Mundus Action II, ISEP, CEEPUS and others. In addition, numerous bilateral agreements provide student exchanges with partner universities in Asia, Australia and the Americas. Masaryk University is a member of the Compostela Group of Universities and the Utrecht Network.











# FACULTY OF MEDICINE

The Faculty of Medicine was founded in 1919 as one of the first faculties of Masaryk University. It currently includes 66 institutes and clinics, employing 1,077 personnel. In the two teaching hospitals (Bohunice and St. Anne's Teaching Hospitals) there are 3,000 beds accessible for teaching, giving students excellent opportunities to see a wide variety of cases, ensuring a rich educational experience.

The last part of the new University Campus, spanning some 42,000 m<sup>2</sup>, was officially opened in 2010. All theoretical classes are taught in state-of-the-art facilities here. Its proximity to the Brno Bohunice Teaching Hospital, where a large proportion of the clinical practice takes place, makes the campus both practical and convenient for both students and staff alike. The Campus provides an ideal environment for education and research with high quality

equipment and laboratory technologies where students gain valuable practical experience during their tuition.

At the heart of the campus there is the library, which can store half a million volumes and has seating for 600 students. In addition to this, are study rooms for classes or group work, a computer lab and the essential academic bookshop.

The campus is connected to Campus Square, a useful commercial complex, where students can stock up on supplies only a stone's throw from where their classes are held.

Next to the medical faculty stands the sports grounds and buildings of the Faculty of Sports Studies. Every term students are encouraged to participate in a sports course, to ensure students are of "healthy body and healthy mind".

# TEACHING HOSPITALS

The Bohunice Teaching Hospital is the largest hospital not only in the city but also in the surrounding regions. Contained within the numerous buildings of the hospital, situated in a well-tended park, there are 56 clinics, educating and preparing students for the medical profession. In addition, the Teaching Hospital also includes the Children's Medical Centre and the Centre for Reproductive Medicine.

The second largest faculty hospital is St Anne's, a historic hospital some 225 years old, which comprises about 30 clinics and departments.

An integral part of St. Anne's Teaching Hospital, the International Clinical Research Centre, is a unique medical research project which is based on the International Space Station model and represents the Mayo Clinic's first large-scale international collaboration. ICRC Brno will focus on cardiovascular and other state-of-the-art medical research.

The Masaryk Oncological Institute closely co-operates with the Faculty of Medicine through the University Oncological Centre. This institute is one of the top-ranking oncological clinics in the Czech Republic.

For detailed information on the Faculty of Medicine of Masaryk University see its website [www.med.muni.cz](http://www.med.muni.cz)





# PREPARATORY COURSES

## FOUNDATION PROGRAMME

Medical Faculty offers a preparatory course for students who intend to enter studies of General Medicine or Dentistry. The programme provides an excellent preparation for the entrance examination and the first year of our General Medicine / Dentistry/Physiotherapy degree through a well-balanced blend of modules in Chemistry, Biology, and Physics. In addition to the tuition in science, students will also start to learn Czech language. The programme is designed for international students that wish to acquire / master the secondary school skills and knowledge of these subjects (they might lack).

- the programme runs from October 15th to March 30th
- it takes 20 weeks to complete; each week (Mon-Fri) comprises 25 teaching hours
- the maximum capacity of the programme is 40 students
- tuition fee is CZK180,000 / approx. €7,000

## E-LEARNING COURSES

E-learning preparatory courses are meant for students who intend to study General Medicine / Dentistry/Physiotherapy but wish to prepare for the entrance exam from the comfort of their home. The goal of the courses is to revise secondary school knowledge of Biology, Chemistry and Physics and to practice answering skills essential for success at the entrance examination

- each course consists of several units with theoretical backgrounds needed for understanding the given topic
- each unit contains a short test providing feedback on partial knowledge, a discussion group serving as space for participants' communication with both their colleagues and tutors
- individual courses are concluded with final tests similar to the actual entrance tests; its score informs about participants' chance to pass the entrance exam
- courses are available from November to July
- each course costs € 100 and can be purchased online





# UNDERGRADUATE STUDIES

The curriculum for **General Medicine** leads to a diploma degree in „Medicinae Universae Doctor“ (abbreviated to MUDr., placed in front of the holder's name). MUDr. is equivalent to M.D., i.e. Doctor of Medicine (US) or Bachelor of Medicine and Bachelor of Surgery (UK).

The curriculum for **Dentistry** results in a diploma degree in „Medicinae Dentium Doctor“ (abbreviated to MDDr., placed in front of the holder's name). MDDr. is equivalent to Doctor of Dentistry or Bachelor of Dental Surgery (UK).

The curriculum for **Physiotherapy** results in a diploma degree in „Scientiae Baccalaureus“ (abbreviated to Bc., placed in front of the holder's name). Bc. is equivalent to Bachelor of Science (B.Sc.).

**All tuition is in English**, students are also obliged to undertake training and pass examinations in Czech language at the end of their first, second, third, and fourth years of study. This is necessary in order to be able to communicate with patients in Czech once they enter practical clinical training in hospitals.

**Our degrees are fully recognised in the EU, the USA and in most other countries.**

For information on conditions for full registration and recognition of the diploma degree in Medicine, successful graduates should apply to the local authorities and professional bodies within the country in which they wish to practice medicine. Our Faculty of Medicine is listed in the IMED - FAIMER International Medical Education Directory and in the AVICENNA Directory for medicine.



# MEDICAL CURRICULUM

The curriculum for medical students consists of 6 years of study with a “subject-oriented” approach.

The first two years involve courses in the fundamental theoretical subjects (Medical Terminology, First Aid, Chemistry, Biochemistry, Biophysics, Biology, Anatomy, Histology and Embryology, Neuroscience and Physiology).

The 3rd year includes subjects of preclinical education (Pathological Anatomy, Pathological Physiology, Immunology, Microbiology, Community Medicine); and courses providing training in practical skills, prior to the clinical phase, are also included (Clinical Examination in Internal Medicine and Clinical Examination in Surgery).

The following 2 years consist of clinical subjects (Pharmacology, Internal Medicine, Surgery, Gynaecology and Obstetrics, Paediatrics, Neurology, Psychiatry, Dermatovenereology, Ophthalmology, ENT, Orthopaedics,

Forensic Medicine, Preventive Medicine, Oncology, and Intensive Care Medicine).

The 6th year is an internship in Internal Medicine, Surgery, Paediatrics and Family Medicine.

The tuition during the pre-clinical part is organised as a schedule of various classes and examinations are only taken during the examination period at the end of the term. Beginning from the 7th term (4th year), tuition in clinical subjects is organised into one or two week blocks. The seminars, both practical training and bedside teaching, are concentrated in morning blocks with a daily duration of six hours.

The curriculum also contains obligatory practical training during the summer holidays after the 2nd, 3rd, 4th, and 5th years. The final phase of evaluation – State Doctoral Examination – consists of five examinations (Public Health, Paediatrics, Obstetrics and Gynaecology, Internal Medicine and Surgery).



# DENTISTRY CURRICULUM

The curriculum for Dentistry students consists of 5 years of study with a “subject-oriented” approach and it is compatible with current European standards. The first two years of the programme include extensive courses in Pre-clinical Dentistry, Gnathology, Prosthetic Technology – Materials, and Preventive Dentistry, together with the theoretical general-medicine courses (Medical Physics and Informatics, Biology, Medical Chemistry, Biochemistry, Anatomy, Histology, Physiology etc.).

The third year comprises of general-medicine pre-clinical courses (Pathological Anatomy, Pathological Physiology, Clinical Examination in Internal Medicine and Surgery etc.) General-medicine courses are taught in a reduced extent with special attention paid to oral and dental problems. From the 5th term onwards,

intensive, specialised instruction in dentistry courses are started, continuing until the 10<sup>th</sup> term.

The focus of the dentistry courses is concentrated on both the theoretical and practical aspects, ending in a 15-week pre-graduation practical training in the 10th term which emphasises comprehensive treatment of the patient. In the course of the studies students also complete 4 blocks of vacation practical training. The studies are completed with State

Doctoral Examination in three dentistry subjects (Therapeutic, Surgical, and Orthopaedic Stomatology). After five years of study students will be qualified to practice in all fields of dental care.



# PHYSIOTHERAPY CURRICULUM

The curriculum for Physiotherapy students consists of 3 years of study with a “subject-oriented” approach and it is compatible with current European standards. Apart from the core skills and knowledge in the key themes of musculoskeletal, cardio-respiratory and neuromuscular clinical science, the curriculum of the programme comprises necessary knowledge of anatomy, physiology, pathophysiology, biochemistry and biophysics as basis for understanding the content of medical rehabilitation and kinesiology. Furthermore, the students acquire fundamental knowledge of psychology, psychiatry, epidemiology, ethics and Czech language.

The specialized profile of the curriculum is formed by investigative methods in medical rehabilitation, rehabilitation treatment in individual clinical branches of medicine (e.g. internal me-

dicine, surgery, traumatology, orthopaedics, paediatrics, gynaecology, neurology, and neurophysiology), physical therapy, exercise therapy and its special techniques, ergotherapy, and prosthetics.

A bachelor programme graduates are experts in the field of physical therapy, able to function as independent clinicians, who work together with all the members of a health care system in the coordination and execution of diagnostic, therapeutic, and preventive procedures and methods in the rehabilitation process and in care of the ailing. They are endowed with the

means to critically evaluate the effectiveness of their own treatments and are qualified to work in hospital departments and other health care facilities including spa resorts.

# ADMISSION CONDITIONS

Every applicant must have successfully completed secondary education (i.e. secondary school, high school, college, etc.) resulting in a school-leaving examination, rewarded with a school-leaving certificate (e.g. A-level certificates).

**Students are accepted on the basis of a written entrance examination consisting of three separate tests in the following subjects: Physics (or Mathematics), Chemistry and Biology.**

The applicants of **Physiotherapy** are accepted on the basis of a written entrance examination consisting of two separate tests in the following subjects: **Chemistry** and **Biology**. The lists of topics for the entrance tests in Biology, Chemistry, and Physics/Mathematics are available on our web site.

**The Entrance examination takes place in Brno usually in May. Applicants must apply on-line via an e-application to be found on our web site.**

Applicants can also contact our official representatives in the selected countries listed below and sit the entrance examinations in these countries.

## TUITION FEES

per academic year

**General Medicine Tuition Fee**  
**CZK 280,000 / approx. € 10,800**

**Dentistry Tuition Fee**  
**CZK 330,000 / approx. € 12,800**

**Physiotherapy Tuition Fee**  
**CZK 195,000 / approx. € 7,500**

An academic year consists of two terms. The above tuition fee sums are payable also in **two separate instalments** for each term.







# POSTGRADUATE STUDIES

After graduation, outstanding students may continue in their personal development as early stage researchers by joining one of our brand new doctoral (Ph.D.) study programmes. Studies in these programmes are closely connected to research in individual fields of medical science. Study programmes are fully accredited and their language of instructions is English

Studies in Ph.D. study programmes are conducted on the basis of individual study plans and under the guidance of supervisors. Ph.D. candidates not only attend courses granted by credits (ECTS), but they are also part of supervisors' research groups. To graduate it is necessary to pass a state doctoral exam and defend a Ph.D. thesis.

## Admission Conditions:

- eligible applicants are bachelor and master degree graduates and their previous education must be recognised
- all applicants have to apply electronically and attach necessary documents (CV, mo-

tivation letter, previous study transcript of record, decision of recognition of previous education, two letters of recommendation from previous teachers).

- entrance interviews take place in Brno; however, skype interviews are possible based on previous agreement

## Study programmees

Anesthesiology, Intensive Medicine and Pain Management

Bioethics

Biomedical Sciences

Pharmacology

Physiology and Pathological Physiology

Hygiene, Preventive Medicine and Epidemiology

Surgery and Reproductive Medicine

Medical Microbiology (Immunology), Pathology and Forensic Medicine

Neurosciences

Oncology

Otorhinolaryngology and Stomatology

Paediatrics

Radiology and Medical Physics

Internal Medicine

# ACCOMMODATION

Student accommodation is located in various districts of the city. Rooms are generally basic shared twin-bedded accommodation equipped with a kitchenette containing a refrigerator and a cooker, a separate bathroom, and a toilet. The rooms also have an internet connection.

There are also sport grounds, a gym and a sauna on the premises, as well as a canteen with an Assembly Hall, and a cafeteria with a meal counter. Resident students can relax in TV rooms, study in study rooms or play the piano in the piano room. There is also a university computer room.

Students may be eligible for an accommodation scholarship granted by Masaryk University. Accommodation in the student accommodation costs approximately **EUR 150.00** per month. Three meals a day in an academic canteen cost around **EUR 8.00** per day.



# IMPORTANT CONTACTS

## MASARYK UNIVERSITY FACULTY OF MEDICINE

[www.med.muni.cz](http://www.med.muni.cz)  
[admission@med.muni.cz](mailto:admission@med.muni.cz)

### Study office

International Study Office, Pavilion A17  
Kamenice 5  
CZ-625 00 Brno  
Czech Republic  
Phone No.: +420 549 498 188  
Fax No.: +420 542 213 996

### Accommodation and catering services

[www.skm.muni.cz](http://www.skm.muni.cz)

### MIMSA - Masaryk International Medical Student Association

[www.facebook.com/mimsa.cz](http://www.facebook.com/mimsa.cz)

VIDEOPRESENTATION



CONTACTS



# OFFICIAL REPRESENTATIVES OF THE MEDICAL FACULTY

## CANADA

**Diamond Medical Education Agency**  
www.dmea.ca  
info@dmea.ca

## CYPRUS

**J.Afxentiou Educational Advisors**  
afxentiouafxentios@gmail.com

## GERMANY

**College Contact**  
www.college-contact.com  
auhlig@college-contact.com

## Medizin-Studium-Ausland (MSA)

www.medizin-studium-ausland.de  
info@medizin-studium-ausland.de

## Medizin-in-europa.de

www.medizin-in-europa.de  
nb@medizin-in-europa.de

## Berlin Medical Academy

www.premedicine-berlin.de  
office@premedicine-berlin.de

## GREECE

**CMS Agency**  
www.cmsagency.gr  
info@cmsagency.gr

## HONG KONG

**The Medical Doorway**  
www.medicaldoorway.com  
ben@medicaldoorway.com

## ISRAEL

**Dr. Arik Alhalel**  
www.med-study.com  
medstudyil@gmail.com

## ITALY

**Medicor Tutor Italy**  
www.studiaremedicinaestero.com  
info@medicortutor.com

## JAPAN

**Czech Medical Universities Office**  
info@czech-medical.org

## NORWAY

**Bjorknes Hoyskole**  
www.bjorknes.no  
info@bjorkneshoyskole.no

## Agder Vitenskapsakademi

www.medicalstudies.no  
medicalstudies@uia.no

## Interstudium

www.interstudium.no  
jan.zima@online.no

## PORTUGAL

**CMS Agency**  
www.cmsagency.gr  
info@cmsagency.gr

## SOUTH KOREA

**USAEDUKOREA**  
www.usaeducorea.com  
usa2@usaeducorea.com

## SPAIN

**Donde-Estudiar-Medicina**  
www.donde-estudiar-medicina.es  
info@donde-estudiar-medicina.es

## SWEDEN

**EduPlanet**  
www.eduplanet.se  
daniella@eduplanet.se

## UNITED KINGDOM

**The Medical Doorway**  
www.medicaldoorway.com  
ben@medicaldoorway.com

## Abbey College

www.cmucas.com  
debbie@abbeycollege.co.uk

## TAIWAN

**Hsing Wei Health Trading Co**  
www.hsingwei.com.tw  
hsingweicoltd@yahoo.com.tw

## THAILAND

**MedCoach International Co.**  
www.medcoachinstitute.com  
info.medcoach@gmail.com

## INDIA, UNITED ARAB EMIRATES

**Gyanberry Education & Training**  
www.gyanberry.com  
tejas@gyanberry.com

## USA

**Liskutin Law Firm**  
masarykmedicine@hotmail.com

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ADMISSION@MED.MUNI.CZ