



51000

students = 15 % of all students in Czechia 889

accredited degree programs = the most of all universities in Czechia



professional choices

## **About Czechia**

The Czech Republic is located in the centre of Europe. It has a pleasant climate and lovely countryside, with a rich culture and historical monuments, which makes the Czech Republic, particularly its capital Prague, one of the most popular destinations in Europe. According to the Global Peace Index, the Czech Republic is among the 12 safest countries in the world.



#### **History of The Czech Republic**

The history of the Czech nation dates to the 10th century AD, when a Slavic nation called the Bohemians established a kingdom with Prague as its capital. For almost 400 years, the Kingdom of Bohemia was part of the Austro-Hungarian Empire. After its collapse after World War I in 1918, the Czechs and neighbouring Slovaks formed the independent Czechoslovak Republic. After World War II, the country was ruled by the Communist Party under the influence of the Soviet Union

for more than 40 years. In November 1989, after mass demonstrations, the government resigned, and the dissident Václav Havel became the country's new president. However, the Slovaks began to demand independence for their region and in 1993, Czechoslovakia split into two separate states, the Czech Republic and the Slovakia. Since 1999, the Czech Republic has been a member of the North Atlantic Treaty Organization (NATO) and since 2004, a member of the European Union (EU).

#### **Geography of The Czech Republic**

#### Area:

78,866 km<sup>2</sup>

#### **Neighbouring countries:**

Germany, Poland, Slovakia, Austria

#### **Population:**

10.5 mil. inhabitants (density 134 inhabitants/km²)

#### Capital:

Prague / Praha (1.3 mil. inhabitants)

#### Official language:

Czech

#### Climate:

Four seasons, continental climate, changeable winters, warm summers. The average daily temperature in January (the coldest winter month), is about 0 °C, and in July (the warmest month) about 25 °C - 30 °C.





## City **Hradec Králové**

Hradec Králové (with about 93.000 inhabitants) is one of the most beautiful cities in the Czech Republic. According to the Quality of Life Index, the Hradec Králové Region has long been the best region to live in the Czech Republic after the capital city of Prague, and the city of Hradec Králové itself has long been among the top 5 Czech regional cities where people enjoy a high standard of living..

#### **History**

The town lies on the confluence of two rivers - Labe and Orlice. Hradec became a free royal town in 1225, and in the following century became a dowry town of Czech queens, and thus the word Králové (of Queens) was added to its name. The town has its landmarks, the gothic cathedral and the White Tower, the remains of the city's fortifications from a war in the 18th century and an interesting well-thought-out construction of buildings with an urban concept from the 19th and 20th centuries.



HRADEC KRÁLOVÉ

#### Hradec Králové Life

Today, Hradec Králové is a lively and modern student city, where the faculties of three major universities are located and the high number of Czech and international students distinctly influence the city's image. All you need is within walking distance. Our students are independent on public transport (though very comfortable and cheap) and can walk or ride a bike through the green city with many parks when going to lectures or practical classes.

The city centre, the "Old Town", is small and cosy, with many vivid and non-expensive restaurants (compared to Prague). In the city, there are many

cultural and sports facilities, libraries. student cafés and many other great places to study or just relax. The very pleasant countryside around the town allows cycling in the woods, swimming in the lakes, skiing and cross-skiing in the Krkonoše and Orlické mountains which are only 50 km away. Students also like to visit the lime rocks in Český Ráj or Adršpach, the safari in Dvůr Králové nad Labem and many beautiful castles and chateaus in the surrounding greas. Lots of various shops in Hradec Králové provide good shopping options. There is very low criminality in the town and a friendly local population so all international students can feel safe here.



## **Charles University**

Charles University consists of 17 faculties, five of which are faculties of medicine. In the past each faculty of medicine had its own specialization, but nowadays they are all of the same quality and follow the same curriculum. Three of these faculties are located in Prague, one is in Hradec Kralove, and one is in Pilsen (Plzeň).

According to the QS World University Rankings 2024, Charles University is the only Czech university placed among the top 250 universities worldwide. It ranks among the top 1.5% of educational institutions in the world.



200

bilateral contracts from all continents

#### **History of Charles University**

Charles University, the oldest university in Central Europe, was founded in 1348 by Charles IV, the Holy Roman Emperor, and the King of Bohemia, following the medieval conceptions of the academic range for a complete university. The newly established university had four faculties – Theology, Law, Medicine, and Arts. In 1882, because of a boom in the Czech national life, the sciences, and cultural and political activities, the university was divided into two institutions, the German, and the Czech. This arrangement lasted until 1939.

The developing university was tragically affected by the Nazi occupation in 1939. After student demonstrations, on November 17, 1939, the university was closed by force and the persecution of students and university teachers followed. In memory of the students who were subsequently killed or sent to concentration camps, November

17 was established as an International Student Day, which is now marked by many universities all over the world.

After World War II in 1945, the Czech university was reopened, while the German one was abolished. Then the university system began to develop rapidly in all aspects. Even though university life was distorted by the communist regime that was established in the country after 1948, the university continued to develop, and new faculties were established.

After the Velvet Revolution in 1989, academic freedom was restored at the university, which had been restricted by communist repression for 40 years. University students played a major role in this revolution, by organizing demonstrations and strikes and travelling to regions outside of Prague to inform people about the situation.





# Faculty of Medicine in Hradec Králové

HISTORY AND PRESENT

#### **History**

Charles University – Faculty of Medicine in Hradec Králové started its educational activities on November 25, 1945, as the first Charles University faculty outside of Prague. During the following two decades, the faculty developed its pedagogical and scientific activities. Already in the late 1950s, heart operations were performed by using extracorporeal circulation, and in the late 1960s, a successful kidney transplantation was performed. Students involved in scientific research began to present the results of their work at regularly held student scientific conferences.

The 1970s and 80s were a sad period for the faculty. As a result of the normalization measures of the communist regime, many teachers were deprived

of their leading positions



and others were forbidden to teach and publish. Despite this. the development of teaching and scientific activities continued. and diaanostic and therapeutic methods were improved, thanks to new imaging methods such as ultrasound or computed tomography scans.

Like the students in Prague, the students of the Faculty of Medicine in Hradec Kralove were also actively involved in the Velvet Revolution in November 1989. They organized a faculty-wide strike and participated in demonstrations to support not only the political changes in the country but also personnel changes in the management of the faculty as well as some of the clinics. This was eventually successful.

The 1990s was a period of great development for the faculty. In 1992, the study programs for General Medicine and Dentistry in English were opened, as well as several postgraduate study programs in a number of theoretical and clinical disciplines. In 1993, the bachelor's degree study program in nursing in the Czech language was opened.



#### **Faculty at Present**

Today, the Faculty of Medicine in Hradec Kralove is among the best educational, scientific and research institutions in the field of medicine in the Czech Republic. Graduates certainly

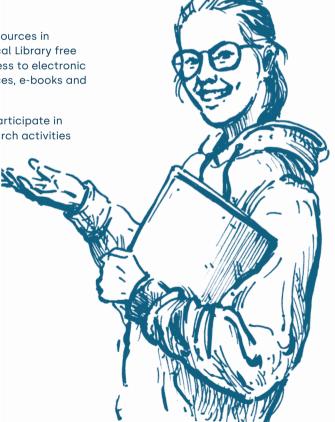
do not have to worry about finding employment. They can work in several branches of medicine – in hospitals, outpatient departments, laboratories, management, scientific research, teaching, pharmaceutical companies and etc. See the following chapters for stories of some of our graduates to get an idea about some of the various paths that can be taken after graduation.



#### Why Us?

- Smaller and friendly faculty, where students know each other across years.
- → Teaching under the supervision of experts in their fields.
- → State of the art facilities at the University Hospital in Hradec Králové.
- Practical teaching on modern simulators and working with patients in the hospital.
- → Teaching in small groups so students can try many activities themselves and get feedback right away.
- → Access to study resources in a specialized Medical Library free of charge plus access to electronic information resources, e-books and full-text journals.
- The possibility to participate in scientific and research activities during studies.

- → The possibility to be a member of the Academic Senate and influence the development of the faculty.
- → Safe student town surrounded by nature, and small distances between faculty buildings and the hospital.





# Undergraduate studies

#### **Teaching and Study Programs**

The Medical degree study programs in General Medicine (6 years) and Dentistry (5 years) are arranged along the lines of theoretical, pre-clinical, and clinical studies. The clinical training takes place in the University Hospital – a complex of 37 clinics and departments with 1500 beds and a staff of 5400 employees.

The curricula of the Czech and English study programs are entirely parallel and fully comparable with the current international standards. They are accredited by the EU and recognized in more than 30 countries from which our international students come.

One academic year has two semesters (each includes 15 weeks of lessons and a four-week examination period) starting at the beginning of October and finishing at the beginning of July.



The current (updated) information for each particular academic year www.lfhk.cuni.cz

#### **Language Of the Provided Courses**

All classes in both the theoretical and clinical subjects included in the General Medicine or Dentistry curriculum are taught in English. However, Czech language classes are also an obligatory part of the curriculum during the first and second year of study to prepare the students for communication with the patients in their clinical lessons because great attention is paid to bedside teaching in the University Hospital. (Older people in the Czech Republic generally do not speak English.) An elective course in the Czech language is available for higher-year students.

#### How to apply

Students who have completed a secondary school education are considered eligible for studies. Prospective students are requested to fill in an online application form and provide us with the other necessary documents specified on our web page.

## Entrance procedure for Study programs in English

An obligatory entrance examnation (held in English) consists of a written part (multiple choice) which tests the applicant's knowledge of the basic science subjects of biology, chemistry, and physics and an oral interview focused on understanding and analyzing some scientific/medical information. In the oral part we are also assessing the interpretation plus decision making skills of the applicant and looking into their personal profile including their ethical and moral aspects, their communication skills, and their ability to work in a team.

The entrance procedure takes place at our Faculty of Medicine in Hradec Králové (Šimkova street 870), in the Czech Republic, usually in the second half of May. Around the same time, there are also entrance examinations held in some other countries according to arrangements with cooperating agencies. A list of the cooperating agencies and all the contact details are available on our web page.

#### **Preparatory Course**

The premedical preparatory course at Charles University is available in the town of Poděbrady (located between Prague and Hradec Králové). The course is beneficial for all applicants planning to apply for a medical course at any faculty of Charles University, however many lessons are given by our teachers, thus you can already get to know your university teachers and mentors if you decide to apply to our faculty.



For details look here.

#### **General medicine**

#### **6-Year Study Program**

"In the first two years of study, the teaching is oriented towards detailed knowledge of the structural and functional relationships of the human body from the molecular level to the level of the organs and their systems. Students are required to pass basic first-aid courses and get acquainted with our Simulation Centre. The Simulation Centre provides a safe high-tech training ground preparing students for various high-risk scenarios be it in the role of a lead doctor or assistant tryina to save the life of a patient. Though the emphasis is on traditional learning via hands-on experience and working with real materials and tissues, the teaching is also gradually more and more intertwined with modern technology such as with the virtual dissection tables, 3D scans of rare specimens, high-tech microscopes, tablets etc.

Students need to be proficient in both in order to be well prepared for their professional practice. At the end of the second year, students are required to pass a one-week practice in the hospital during the summer vacation.

The third and fourth years of study are devoted to the preclinical disciplines and an introduction to some clinical disciplines - mainly internal and surgical propaedeutics. Much of the teaching takes place in the clinical departments of the University Hospital. During the summer vacation after the fourth year of study, students are required to pass a four-week practice either in the University Hospital or abroad in an approved facility of their choosing.

In the fifth year, exclusively clinical disciplines are taught. The sixth year is organized in the University Hospital as





a bedside practice in Internal Medicine, Surgery, Gynecology and Obstetrics, Pediatrics, and Hygiene and Preventive Medicine. The instruction in the above subjects is completed by the "state exams" (in front of an examination committee acknowledged by the Scientific Board). As the exposure to clinical practice and the treatment of patients in a large healthcare facility intensifies, students are also getting to know different specializations of medicine more closely and are encouraged to search for opportunities to explore their professional interests and preferences outside the compulsory teaching and training as well.

General Medicine graduates have knowledge and manual skills enabling them to practice general medicine or continue into further specialization.

Attention is also paid to the moral, ethical and legal aspects of their future medical practice. Graduates can proceed to specialization training anywhere in the Czech Republic (an exam in the Czech language is required) or anywhere in Europe. Apart from that, there is also an opportunity to apply and proceed into doctoral studies in various medical fields either at our faculty or at any other university or accredited research facility. For inspiration, see the stories of our graduates below.

### Particular features of our general medicine study program:

- → An adaptation program before the start of the studies
- → Extensive volume of preclinical training as well as sessions with patients
- → Intensive practical training groups of 5 to 7 students during clinical lessons
- → International experience the diverse international community and the possibility of completing part of the practices abroad
- → Modern technologies and teaching methods (simulators, high-tech microscopes, 3D printing and more)

#### Our Genaral Medicine graduates around the world



"I'm currently working in Thüringen, Germany in a 450-bed (mid-sized) hospital, doing my Specialisation in Internal Medicine. Internal medi-

cine is super broad and interesting but as a consequence, also stressful and chaotic haha. I'd like to wrap up my internal medicine specialization (takes 5 years here) and then maybe sub-specialize in Endocrinology.

Could also end up doing Neurology or Rheumatology, not yet quite decided but working in a private practice and/or university would eventually be the end goal. Follow your gut and I hope you find what fits you best! Good luck!"

Mit Freundlichen Grüßen, Gautham, GM Graduate 2021



"I finally chose interventional radiology as my specialty. For the time been I am rotating at the internal medicine departments in Greece

waiting to start radiology . Since my initial day doing gastro rotation in Hradec kralove i realized that an endoscope can light up a hidden world. That of the second biggest human organ, An organ that can self-regulate, that has its own heartbeat. The impact of managing long term diseases and preventing illness, whilst promoting wellbeing really fascinates me. I believe that through interventional radiology, I may help my fellow human beings."

Christina, Graduate 2021



"During my studies, I
have realized that
clinical medicine is still
largely empirical, and
most if not all molecular mechanisms remain

elusive. I simply love those molecular details, so I have decided to pursue a career in basic science. From this fall, I'll be studying how metabolism is regulated by the circadian clock at the Weizmann Institute of Science in Israel."

Best wishes, Ippei, GM Graduate 2023



"I chose vascular surgery as my speciality. I am currently a resident at the Cleveland Clinic, USA. Being at the number one program for heart

and vascular in the USA I am aiming to be a research surgeon, with the goal to operate as well as change our understanding of vascular pathology."

Ahmed, Graduate 2020

#### Our Genaral Medicine graduates around the world



"Having just started
my medical career at
a hospital in the UK,
there's a lot for me to
learn about being a doctor and fitting into a new

hospital system. Nonetheless, the patience and unwavering support of my senior colleagues have made me feel a lot more at ease. This along with the weekly postgraduate teaching sessions have inspired me to consider a path in medical education - to play a part in developing the careers of future doctors and the healthcare they provide."

Priyanka, Graduate 2022



"After taking the
Hygiene and Preventive
Medicine course in
my 6th year of study,
I decided I wanted
to look at healthcare

beyond clinical medicine. I pursued a Master of Public Health at Johns Hopkins Bloomberg School of Public Health which ignited a passion for healthcare finance. I now work as a Junior Program Manager for USAID supporting several healthcare programs around the world by providing funding. I look forward to running my own NGO someday in my home country, Nigeria."

Chimnonso, Graduate 2021

#### **Dentistry study program**

#### **5-Years Study Program**

The revised 5-year dental curriculum (according to EU directives) is based on the requirements and needs of the modern dental profession. The Dentistry study program is composed of theoretical, preclinical and clinical subjects. However, from the first semester, the students begin preclinical dental

work in phantom laboratories and have their first contact with patients as soon as in the third year of study.

Our Dentistry graduates are able to perform the full spectrum of dental work without supervision. They are sufficiently trained in clinical practice and possess the relevant manual skills. They do not have to proceed into further licensing or specialized training as in General Medicine (yet they can

if they decide to). They have absolute certainty of employment and abundant clientele. Financial security is also an indisputable and attractive benefit of the dental profession. See the stories of our graduates below to learn more.

## Particular features of our dentistry study program:

- → An adaptation program before the start of the studies
- → An extensive volume of preclinical training as well as sessions with patients
- → Intensive practical training two students per chair during the clinical lessons
- → Close supervision and guidance during practical training (the teacher--to-student ratio is 1:2-6)
- → Teachers are experienced professionals and professors employed at our Dentistry Department
- → Exposure to modern dental technologies and the implementation of new methods based on the latest research
- → Employment of digital fabrication methods such as intraoral scanning, CAD/CAM, and 3D printing



#### **Our Dentistry Graduates**



"The Hradec Kralove
Dentistry Department
has not only provided me with excellent
practical training but
also imparted a strong

understanding of dental theory. The theoretical foundation I acquired at HK plays an integral role in my daily dental practice, equipping me to make informed diagnosis and deliver the best care to my patients. Currently, I am working as a general dentist in the UK, looking to specialize in Implantology and aesthetic dentistry."

Yousuf Graduate 2023



"I am glad to affirm that the Dentistry department of Hradec Kralove has excellently equipped me for my career ahead. The com-

prehensive practical training provided me with a solid foundation to start my journey as a general dentist. Presently, I am practising as a general dentist in Munich, with a focus on Implantology and aesthetic dentistry."

Florian Graduate 2020



"I am thrilled to express my gratitude for the exceptional education I received from Charles University, Hradec Kralove. The hands-on

training and comprehensive curriculum provided by the Department of Dentistry has prepared me extensively for my journey as a general dentist. The practice in a university hospital setting has introduced me to a diverse range of patients and has equipped me with the skills to address complicated cases as well as to commit myself to providing top quality patient-centric care. Today, I anticipate starting a position as a general dentist in England whilst pursuing further education in the field of Endodontics on a masters and research level."

Hashem Graduate 2023

## Graduation ceremony and Alumni Club

The graduation ceremony for both study programs is held in the Charles University historical "Karolinum" hall in Prague, (Ovocný trh 3, Praha 1). All of the graduates give the medical oath to the Promotor and then receive the Diploma and the Diploma Supplement (transcript of all the grades) on the day of the Ceremony. Graduates in General Medicine are awarded the title MUDr. (from the Latin Medicinae Universae Doctor), which is the equivalent to the title

M.D. (Doctor of Medicine). Graduates in Dentistry are awarded the title MDDr. (from the Latin Medicinae Dentium Doctor), which is equivalent to D.M.D. (Doctor of Dental Medicine).

From spring 2020, our graduates may become members of the LF HK Alumni Club, which provides them with various benefits and opportunities to stay in touch with their colleagues and with the latest news of the faculty.



# Postgraduate studies

## Postgraduate doctoral study program (ph.D.)

#### **4-Year Study Program**

Postgraduate doctoral study (PhD) at our faculty is organized in accredited study fields covering most theoretical and clinical branches of medicine. Conditions for admission, dissertation thesis topics, the content of entrance exams, etc. are different for the individual study fields and are adapted every year according to the requirements of the Subject Coordinating Boards. Admission proceedings for PhD

study for the following academic year are announced by the Scientific Board and by the Academic Senate of the Faculty usually at the beginning of January. Specific information about the conditions of admission and topics of the theses in the particular study fields, including a list of required documents, are also available via the faculty webpage (www.lfhk.cuni.cz). There is an annual tuition fee for studies conducted in English. In the theoretical disciplines, it is possible to complete the post-



graduate doctoral study program in English but a basic knowledge of Czech is necessary for clinical disciplines (for communication with patients in the clinical departments).

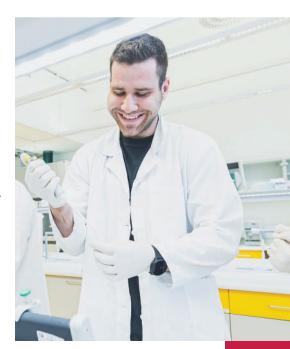
Postgraduate (PhD) study is concentrated on research and independent creative work. The standard duration of study is four years. Students are introduced to the basics of statistics. the ethics of scientific work, the preparation of research projects, grant proposals and applications and the processing of the obtained results for publication, giving lectures and making posters for presentations. In addition to the research-focused knowledge and skills, there is also a basic course in pedagogy, so the students can effectively pass their knowledge on to others. The teaching is organized into several two to three-day courses during the year and is therefore easily manageable alongside the work in the theoretical and clinical fields of medicine.

The state doctoral exam and a successful defense of a dissertation thesis complete the study. This thesis should provide evidence of the student's ability to perform independent theoretical and practical activities in the given field of research and/or development. It must contain the student's original published results - the student must have published a minimum of 3 original scientific papers in peer-reviewed international journals.

# Specialized education

## Organization of postgraduate clinical specialization

The Faculty of Medicine in Hradec Králové has been involved in organizing specialized education for doctors in the Czech Republic. It places candidates into fields of specialized education, organizes theoretical courses for the majority of fields of specialization and organizes exams for medical board certification. Currently, the faculty has 40 accredited specializations in general medicine and 3 specializations for the dentistry graduates.



# Modern technology and traditional education

#### **Campus**

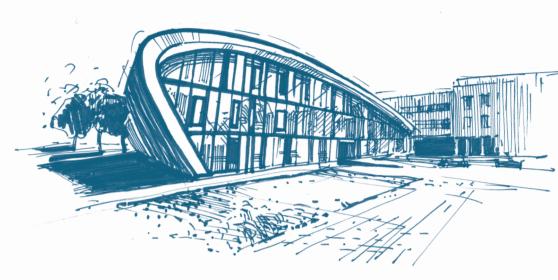
The Faculty of Medicine in Hradec Králové systematically improves the conditions for the educational and research activities of its students and employees. The construction of a new Campus of Charles University in Hradec Králové was started close to the University Hospital (main funding is from the EU structural funds). It is a joint project with the Faculty of Pharmacy. The first building of the new campus shared by both faculties was ceremonially opened at the beginning of the academic year 2015/2016. In addition to lecture halls. seminar rooms and classrooms for practical teaching intended for students, there are also good facilities for scientific research.

In 2023, the completion of the remaining campus buildings began, which should be completed in 2026. After that, it will be possible to move the remaining departments from the historic building to the new campus, thus creating a complex of theoretical and clinical departments in one location.

#### **Simulation centre**

The Simulation Centre of the Faculty of Medicine in Hradec Kralove is a modern facility that contains highly sophisticated interactive





simulators and phantoms designed for the study and practice of a wide range of scenarios in emergency care, traumatology, pulmonary care and cardiology. As such, it represents a contemporary modernization of teachina techniques. Students are trained to address the situation, examine "the patient", administer treatment and provide a report of the case. Simulations and student's actions are recorded into a computer loa as well as in the form of video footage. This means that the whole treatment including medication doses and the overall conduct of the student can be reviewed for feedback and further teachina.

## Modern technology in teaching

Investigating life under a microscope is an integral part of the study of medicine, which is why our faculty is equipped with high-tech microscopes that make it much easier for you to understand what you are learning. Our digital microscopes allow you to project the object under study directly on your and also the teacher's screen, and you can record and save what you see so you can go through it again later.

During the study, students learn from working with real patients and real tissues, training with simulators and phantoms, but we also use professional 3D printing technology in our teaching, so they can try to print bones and implants that have the same parameters as human ones and see how modern technology directly influences progress in medical care. The models can facilitate the explanation of complex medical concepts but 3D printing is increasinaly being employed in both clinical and research-based healthcare activities as well. Customized 3D printouts can lead to more precise treatment or become precisely executed implants that better serve the needs of a particular patient.

## **University Hospital**

Clinical training for all our students takes place in the University Hospital in Hradec Králové. This hospital is one of the largest and most modern healthcare institutions in the Czech Republic. The University Hospital is a 1,500-bed facility with a staff of 5,400 employees, of whom 900 are physicians. Every year more than 41,000 patients are admitted to the hospital's inpatient departments. In the outpatient clinics and other specialized departments of the hospital, more than 700,000 patients are treated yearly. With more than 40 departments, the University

Hospital provides a broad range of health care. 32 of these departments are shared with the Faculty of Medicine in Hradec Králové

In 2008, the University Hospital was awarded, as the first in its category, a Certificate of Accreditation by the Czech Ministry of Health. The University Hospital also has close scientific cooperation with the Faculty of Medicine.





# Science and research activities

With nearly 450 scientists, about 200 PhD students and annual research costs of more than CZK 100 million (EUR 4 million), the Medical Faculty in Hradec Králové has one of the largest concentrations of research in biomedicine in the Czech Republic.

The faculty participated in several prestigious collaborative research projects supported by several EU programs. This engagement has resulted in significant enhancements in the infrastructure for scientific research, as well as teaching. The laboratories of our core facilities have been equipped with the latest technologies and devices.

Around 300 scientific papers are published annually including 200 scientific publications in journals with high impact factors.







#### Student's scientific activity

Pregraduate students can take part in research activities during their study, called the Student Scientific Activity Program. It is an elective course; its completion is awarded with credits. Students enrolled in the course work in current preclinical or clinical research projects under the guidance of experts in those fields. They then present the results of their work at a conference which is held annually. So. students gain experience not only in research but also in presenting their findings in front of a panel of judges and an audience. The conference is held as a competition, and the winners receive a diploma as well as financial awards.

## International medical doctoral conference

PhD students engage in scientific research during their regular studies. The best of them can exchange their experiences and compare their skills at the International Medical Doctoral Conference held by the faculty every year in November in Hradec Králové. Usually, there are between 20 to 30 young speakers from more than 10 European countries and an additional 20 to 30 doctoral students from a number of Czech and Slovak medical faculties, which enables a comparison of the level of scientific work in our region and throughout Europe.

This event thus provides doctoral students with a unique opportunity to establish new professional and personal contacts. The scientific level of the presented works is assessed by an expert jury selected from representatives of theoretical, preclinical and clinical fields. The participants can meet renowned experts in the biomedical research fields from all over Europe and gain inspiration for their own scientific projects and internships. The conference is competitive, and the winners receive financial rewards.



# International Cooperation

The faculty has been successfully developing its international contacts. The international mobility of undergraduate and postgraduate students and academics is supported by several programs, such as Erasmus+, CEEPUS, the 4EU+ project, the IFMSA exchange program, etc. An additional source of financial support is the Mobility Fund of Charles University. We have more than 40 active bilateral agreements in many European countries.

#### **Mayo Clinic**

The most important activity is the long-term cooperation with the renowned scientific and clinical institution the Mayo Clinic in Rochester, Minnesota (USA). For over 25 years of cooperation, many students had a chance to work with renowned experts at Mayo and they successfully built an excellent reputation of skilled, hardworking scholars, thus our students are considered a welcome addition to the Mayo research teams. Every year around 15 undergraduate and postgraduate students are selected for their summer internships at Mayo and this unique opportunity has a significant impact on their future scientific careers.



#### **Partner Universities**

Charles University is a member of the European University Alliance (4 EU+), the partnership of eight European universities: Heidelberg Universität, Paris-Panthéon-Assas University, Sorbonne Université, University of Copenhagen, Université de Genève, Università degli Studi di Milano, University of Warsaw and Charles University. This partnership allows students and employees to take part in many educational, science or leisure activities – courses or summer schools both in person and online.

Charles University has also agreements with many universities all over the world including the United States of America, Japan, Israel and Taiwan. These allow students to take part in educational and research exchanges or internships, language courses, winter/summer schools etc.





USEFUL INFORMATION

# Useful Information



#### **Tuition Fee**

There is an annual tuition fee for both undergraduate study programs. Accommodation, boarding, study materials and other expenses are not included.

#### Monthly Living Expenses In Hradec Králové

Average living expenses can be specified as follows.

Accommodation (renting of a small private flat): 450 EUR/month

#### Meals

250 EUR/month

#### **City transportation**

10 EUR/monthly student pass

#### Health insurance and visa arrangements

The detailed and updated information is available on our web page. The faculty provides medical consultations for international students in the University Hospital free of charge.

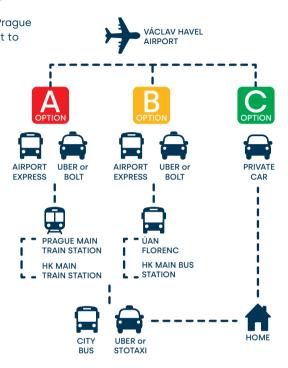


Changing, updated information is provided on the Faculty webpage.

## Travelling From Prague's Airport to Hradec Králové

It is not advised to travel from Prague to Hradec Králové by taxi. To get to Hradec Králové from Prague it is possible to take a bus from FLORENC bus station or a train from the Prague Main Railway Station (HLAVNÍ NÁDRAŽÍ). The municipal transport from VACLAV HAVEL AIRPORT PRAGUE, previously called "RUZYNĚ". (located approx. 20 km northwest of the town centre) to the Prague Main Railway Station ("HLAVNÍ NÁDRAŽÍ") in Prague is ensured by a bus called AE "Airport Express" (operating daily at approximately 30-minute intervals both ways, from 5.30 AM to 10.30 PM) - its stop is in front of the airport and you need to buy a ticket directly on the bus from the driver. The ticket costs 60 CZK.

From the Praque Main Railway Station, trains go to Hradec Králové every hour. If you want to go by bus you have to take the underground (line C) from the main railway station to the "FLORENC" station. It is the second stop in the "LETŇANY" direction. When you get off at the station "FLORENC", take the first right turn (designated "AUTOBUSOVÉ NÁDRA-ŽÍ – ODJEZDY AUTO- BUSŮ") and you will come directly to the bus station platforms (most buses heading for Hradec Králové leave from platform No. 14 every half hour). It takes a little



more than an hour and a half both by train and bus (www.idos. cz) to get to Hradec Králové. The railway station, as well as the bus terminal in Hradec Králové, is right in the centre of the town - the railway station is opposite Hotel Černigov. The bus terminal is next to the railway station.



## Support and Services

#### **Medical Library**

The Medical Library of the Faculty of Medicine in Hradec Králové is located in the historical building Na Hradě which was completely renovated in 2007. There is a lending department where students may browse and borrow textbooks and recommended books. Study rooms and a computer study room are also available in the library. The Medical Library collections include compulsory and recommended textbooks, monographs, journals, theses and the electronic resources of books and journals. Users can work with electronic information resources (full-text databases, bibliographic databases, factual databases, e-books).



#### Mentors for the 1st year

1st year students have appointed mentors, so each study group has its mentor. Mentors are long-time teachers with a lot of experience in teaching at the faculty. They can help students discuss and address their study-related problems so they may be successful in their studies. Each study group also has a mentor from among the upper-year students who share their study experience with them.

## Psychological counselling center

The counselling center is a free and confidential service available to all students who need psychological support in various situations such as a problem with adjusting to cultural differences, and the educational system, managing academic problems, and stressful situations etc. Confidential discussions are led by professional counsellors. They help students to open new perspectives, develop productive approaches, and find better coping strategies for personal challenges.

#### **Computing service**

A wireless computer network is freely accessible to all employees and students in all buildings of the Faculty of Medicine in Hradec Kralove and also in the student hostel. The learning management system Moodle is used for the presentation of study materials, self-study, and teaching. Students can

use the study and computer rooms and have their own free account which provides access to all computer and internet services corresponding with their study.

#### **Relaxation zone**

The room is located in the faculty building in Šimkova Street and serves all students to rest and relax between lectures or learning during the exam period. The room is equipped with a couch, a chaise longue, bean bags, tables, a kitchen and a small library with a few medical books and magazines. The space is shared by all students studying in the Czech and English study programs.

#### Student hostel and canteen

The Faculty of Medicine offers mediation of accommodation in the student hostel. Students stay in rooms for 2 to 4 people while facilities such as a kitchen, bathroom, TV room etc. are shared for the whole floor. Single rooms are not available.

It is not difficult to find comfortable, private accommodation (even before your first arrival to Hradec Kralove) via agencies which provide various forms of assistance to our international students (e.g. "ForStudents" – for recommendations you can ask ISU)

In the building of the Student Hostel Na Kotli, there is also a canteen. Another canteen and buffet are available in the faculty building on Šimkova Street.



SOCIAL LIFE AND SPORTS

# Social Life and Sports

#### **Culture and social events**

During the school year, the faculty organizes a lot of social and cultural events. A popular event is the Graduates Night, which is usually organized by the 4th-year students as a celebratory evening in honour of the soon-to-be graduates. Another event with a long tradition is Culture Day, where international students present the traditional food and customs of their home country. A major event is the Faculty Representation Ball, organized by the Faculty and Medical Students Association.



One of the trips organized by International Student Union.

An annual student concert is organized to commemorate the anniversary of 17 November. Regular exhibitions of paintings, prints and photographs are held in the representative Gallery in the faculty building Na Hradě. The faculty also takes part in prevention and health awareness and science-popularization events, such as the Researchers' Night, Brain Awareness Week or Weeks for Mental Health.

Hradec Králové is a town of culture. So, of course, there are events held in the town outside the faculty as well – concerts of all musical genres, art exhibitions, theatre and film performances etc. Hradec Králové also hosts an international theatre festival, music festivals such as Rock for People, and folklore festivals.

#### **Sports**

Students can choose from different sports activities offered by the Department of Physical Education and enrol them as elective courses. In this way, they can play their favourite sport, keep themselves in good physical and mental condition, and in addition, get credits.

The faculty also organizes various sports activities for students and employees. The Rector's Sports Day is held regularly in May, and during the whole year, running races are also held – Run for the Prize of the Department of Physiology, Run for Life, and the Alumni Run. Students can represent the faculty in the University Sports League in football, futsal, basketball, floorball, and volleyball.





Run for the Prize of the Department of Physiology.

In Hradec Králové and its surroundings, students can engage in many other sports activities. They can cycle on bike paths leading them through the beautiful landscapes along the rivers or on one of the many forest paths around the town. As the mountain and rock formations are close by, the outdoor activities include skiing, cross-country skiing, rock climbing, hiking and many more. For fans of water sports, there is swimming (outdoor as well as indoor), paddleboarding, wake surfing, outdoor saunas on both of our rivers and much more

#### International Student Union

The ISU is an official body formed by international students of Charles University - Faculty of Medicine in Hradec Králové. It cultivates a spirit of unity, mutual understanding, and cultural exchange. The ISU organizes academic seminars, cultural festivals, sports activities and a diverse range of events. These events commemorate the traditions and heritage of each student's home country and foster cross-cultural communication, enhancing campus life with a global perspective. Moreover, the ISU is a vital advocate for the students by safeguarding their interests and concerns.



Follow ISU here!

#### **Faculty Buildings**



Theoretical Departments Building Šimkova 870

Educational and Research Centre of Charles University in Hradec Králové

Zborovská 2089



**Medical Library** Na Hradě 91



**Educational Centre** in the University Hospital in Hradec Králové



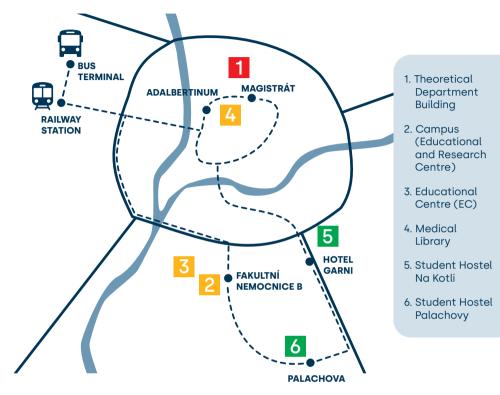
Student Hostel Palachovy



Student Hostel Na Kotli



#### Orientation in Hradec Králové



It takes 15 minutes **to walk** from the student hostels to the hospital and 20 minutes to the Theoretical Departments Building.

You can also use **a bicycle**, either your own (there is a bike room at the student hostels) or you can rent a Nextbike through its app (15 minutes are always free).

#### Trolleybus and bus stops:

→ Student Hostel Na Kotli HOTEL GARNI Student Hostel Palachovy PALACHOVA

- → stop closest to the Theoretical Department Building MAGISTRÁT MĚSTA
- → stop closest to the Medical Library

  ADALBERTINUM
- → University Hospital (Campus and EC)

  FAKULTNÍ NEMOCNICE

More about transportation in Hradec Králové on the following pages.



Timetables of public transport in HK.

#### Contacts

## Study department for the undergraduate study programs in English

E: students@lfhk.cuni.cz T: +420 495 816 438 , +420 495 816 220

## Doctoral (ph.D.) Postgraduate study programs

E: +420 495 816 134 E: pgs@lfhk.cuni.cz

#### **Erasmus programs and placements**

T: +420 495 816 476 E: international@lfhk.cuni.cz

#### **Czech Republic International**

telephone code is +420





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