



CHARLES UNIVERSITY
Faculty of Pharmacy
in Hradec Králové

DOCTORAL (Ph.D.) STUDIES at the FACULTY OF PHARMACY, CHARLES UNIVERSITY

prof. PharmDr. František Štaud, Ph.D.

19. 3. 2023

DOCTORAL STUDY at FoP CU

- **Doctoral studies are open to:**
 - M.Sc. graduates in pharmacy, chemistry, medicine or related healthcare or natural sciences
- **Daily** or **distant** form of study
- Standard duration of study: **4 years**
maximal duration of study: **8 years**

DOCTORAL STUDY at FoP CU

- **Goal of the doctoral study**
 - preparation for the **highly qualified research work** via substantial improvement of theoretical knowledge and practical skills
 - it is based on an **independent experimental work** led by a supervisor (mentor)
 - the results of which must **be published in the international peer-reviewed journal** and summarized in **the dissertation thesis**

DOCTORAL STUDY at FoP CU

Individual study according to **individual study plan (ISP)**

–3 – 5 exams

(including English language for non-native speakers)

–International internship (min. 3 months)

–**State doctoral exam**

+ defense of dissertation thesis ⇒ „Ph.D.“

DOCTORAL STUDY at FoP CU

- Deadline for the application is April 30, 2023
- Entrance interview is held in **June 2023**
 - Exceptionally in **July 2023**

DOCTORAL STUDY at FoP CU

All students in daily study receive **stipend**

- **15 000 CZK / month (approx. 570 EUR)**
- Passing state doctoral exam: + **2 000 CZK / month**
- International traineeship (min. 3 months):
+ **500 CZK / month**

DOCTORAL STUDY at FoP CU

the PhD students receive extra money for

- grant application (Grant agency of Charles University): **6 000 CZK**
- part-time working on various research grants (e.g. GA UK, GAČR – **several thousands CZK monthly**)
- various achievements such as **quality papers published in WoS journals** – (on average **26 000 CZK (1050 EUR)** for article, where the student is the first author)
- teaching
- travel stipends

DOCTORAL STUDY at FoP CU

- **graduates:**
 - Continue in the research or academic positions at universities and research institutions in the Czech Republic or abroad
 - **Leading position in**
 - **Research institutions**
 - **Pharmaceutical industries**
 - **Clinical departments**

DOCTORAL STUDY at FoP CU

- **Alumni in the research:**



Jiří Mikušek, Ph.D.
Research School of Chemistry
Australian National University



PŘÍRODOVĚDECKÁ
FAKULTA
Univerzita Karlova

Eliška Matoušová, Ph.D.
Department of organic chemistry, group leader
Faculty of Science, Charles University



Barbora Červinková, Ph.D.
MRC Epidemiology Unit
University of Cambridge



Daniela Číhalová, Ph.D.
Research School of Biology
Australian National University

DOCTORAL STUDY at FoP CU

- **Alumni in the pharma industry:**



Tomáš Holas, Ph.D.
Chemical research and development
TEVA Czech Industries, s.r.o



Jan Pavlík, Ph.D.
Operations Director
Cayman Pharma



Leoš Fuksa, Ph.D.
former Market Access & HEOR Manager
Sanofi
now Director of Health Technology Assessment Department
State Institute for Drug Control



Antonín Libra, Ph.D.
Deputy director for production

DOCTORAL STUDY at FoP CU

- **Alumni in management of clinical departments:**



Lenka Kujovská Krčmová, Ph.D.

The 3rd Department of Internal Medicine –
Metabolic Care and Gerontology

Petr Sadílek, Ph.D.

The 4th Department of Internal Medicine – Hematology

Vít Šesták, Ph.D.

Department of Forensic Medicine

Barbora Honegrová, Ph.D.

Tissue Bank

- **FoP offers 9 Ph.D. STUDY PROGRAMS :**
 - **Bioanalytical Methods**
 - **Bioorganic Chemistry**
 - **Clinical and Social Pharmacy**
 - **Xenobiochemistry and Pathobiochemistry**
 - **Pharmaceutical Analysis**
 - **Pharmaceutical Chemistry**
 - **Pharmaceutical Technology**
 - **Pharmacognosy and Nutraceuticals**
 - **Pharmacology and Toxicology**

Topics of the dissertation theses

for academic year 2023/2024

can be found at

**[https://www.faf.cuni.cz/Study/
Postgraduate/Dissertation-themes/](https://www.faf.cuni.cz/Study/Postgraduate/Dissertation-themes/)**

Research at FoP CU

- recent information about the research and the research groups at FoP CU can be found at [research portal](#) in the section [research groups](#)
 - It is possible to individually set the topic of the doctoral project/dissertation thesis, please contact the respective group leader

More information can be found at:

<https://www.faf.cuni.cz/Admission/Postgraduate/>

or contact

Prof. PharmDr. František Štaud, Ph.D.

Vice-dean for doctoral studies

frantisek.staud@faf.cuni.cz