



**The admission procedure
at the University of Veterinary Medicine and Pharmacy in Košice
for study in the third level of higher education
in daily and external form in the academic year 2020/2021 – 2nd round**

The second round of the admission procedure at the University of Veterinary Medicine and Pharmacy in Košice for study in the third level of higher education in daily and external form in the academic year 2020/2021

will be held on

August 24, 2020 at 8.00 am (CET)

at the **PhD Study Section** for the following study branches and programmes:

Study branch:

Veterinary medicine

Study programme:

Food Hygiene

Veterinary Morphology A Physiology

Nutrition of Animals and Dietetics

Biology

Microbiology

Immunology

Neuroscience

The second round of the admission procedure is organized for applicants for postgraduate study (hereinafter “*PhD study*”) at the University of Veterinary Medicine and Pharmacy in Košice (hereinafter “*the UVMP in Košice*”), as well as for external educational institutions with which the UVMP in Košice has signed a contract for the provision of the study programme in the third level of higher education, i.e. for applicants to PhD study at the Institute of Animal Physiology Centre of Biosciences of Slovak Academy of Sciences in Košice and Neuroimmunology of Slovak Academy of Sciences in Bratislava.

The list of PhD theses suggested by the UVMP in Košice and by external educational institutions is also the part of the proposal (see below).

Duration of the PhD study:

a) 4 years in daily form

b) 5 years in external form

Deadline for application form: August 14th 2020

Academic year starts: on September 1st 2020

Conditions for applicant:

- Completion of the Second Level of Higher Education studies in relevant field in accordance

to PhD study (Master/Doctoral degree in Veterinary or Animal Sciences, Natural Sciences or related sciences);

- English - language skills in written and spoken at proficient level;
- Acceptance is based on successfully passing the entrance exams;

Admission of the applicant is not possible without entrance examination!

Admission Fee:

Fee for Entrance Examination is **30 €**

Annual Tuition Fee:

5.000 €* for daily and external form of study, study in Slovak language is free of charge.

**This is the maximum amount that can be reduced to a proposal of the Vice-Rector for Science, Research and PhD Study.*

Payment reimbursement:

University Bank account details:

Account holder: **Univerzita veterinárskeho lekárstva a farmácie v Košiciach
Komenského 73, 041 81 Košice**

Bank details: **Štátna pokladnica, Radlinského 32, 810 05 Bratislava 15, Slovakia**

Account number : 7000072161/8180

IBAN : SK2481800000007000072161

S.W.I.F.T. : SPSRSKBA

V.S. : 72161 + “applicant’s full name” as Reference for Recipient

(V.S. and Reference are used to identify the owner of payment. Please make sure you include them when making payment).

Application form to Postgraduate study:

Application form: <http://www.uvlf.sk/en/informations-for-phd-applicants/admission-procedure>

List of documents supporting the application:

- Curriculum Vitae (signed)
- Proof of payment of the admission fee - certified copy of bank statement
- Applicant's educational attainment documents - certified photocopies of:
 - university diploma and diploma supplement
 - state examination certificate
- Official transcript of study records (*with confirmation of data accuracy by the study office of the university from which the applicant graduated including date of issue, signature and stamp*) or its certified copy
- List of published professional and scientific papers
- Framework project of PhD thesis
- Professional practice certificate/references

The university reserves the right to examine all educational certificates and personal identity documents, should it wish to do so at any time.

Completed and signed application form with enclosures should be sent *by post* to the address:

PhD Study Section

The University of Veterinary Medicine and Pharmacy in Košice
 Komenského 73
 041 81 Košice
 Slovak Republic

or **submitted personally** at the Post Room of the UVMP in Košice. Further information is also available at the website: www.uvlf.sk/en or by e-mail: doktorandi@uvlf.sk

**List of PhD theses for daily and external form of PhD study
 in academic year 2020/2021– 2nd round**

Study programmes	Study branch/ code and title	Tutor	Topic
<i>Food hygiene</i>	Veterinary medicine	Assoc. Prof. Eva Dudriková, DVM, PhD.	Changes of protein fractions in low scaled cheese during ripening process <i>Daily form</i>
<i>Food hygiene</i>	Veterinary medicine	Assoc. Prof. Slavomír Marcinčák, DVM, PhD.	Biogenic amine in wine <i>External form</i>
<i>Food hygiene</i>	Veterinary medicine	Assoc. Prof. Slavomír Marcinčák, DVM, PhD.	The effect of the storage methods on the quality of frozen semi-finished products <i>External form</i>
<i>Veterinary Morphology and Physiology</i>	Veterinary medicine	Assoc. Prof. Lenka Luptáková, DVM, PhD.	Biodiversity monitoring of birds in selected ecosystems <i>Daily form</i>
<i>Veterinary Morphology and Physiology</i>	Veterinary medicine	Assoc. Prof. Drahomíra Sopková, DVM, PhD.	Influence of intestinal microbiota modulation on morphophysiology of the digestive tract <i>Daily form</i>
<i>Veterinary Morphology and Physiology</i>	Veterinary medicine	Assoc. Prof. Beáta Holečková, RNDr., PhD.	DNA analysis of selected hereditary diseases of small animals <i>Daily form</i>
<i>Veterinary Morphology and Physiology</i>	Veterinary medicine	Assoc. Prof. Beáta Holečková, RNDr., PhD.	Genetic and epigenetic changes in livestock cells exposed to pesticides <i>Daily form</i>
<i>Nutrition of Animals and Dietetics</i>	Veterinary medicine	Assoc. Prof. Pavel Naď, DVM, PhD.	Reducing the occurrence of ruminant environmental mastitis with nutritional additives <i>Daily form</i>
<i>Microbiology</i>	Biology	Marián Maďar, DVM, PhD.	Bacteriocin producing oral bacteria and their importance in preventing tooth diseases

			Daily form
<i>Microbiology</i>	Biology	Soňa Gancarčíková, DVM, PhD.	Gnotobiotic laboratory animals associated with human microbiota in the study of prevention and therapy of inflammatory bowel diseases (IBD) Daily form
<i>Immunology</i>	Biology	Assoc. Prof. Dagmar Mudroňová, DVM, PhD.	Development of a probiotic preparation based on autochthonous lactobacilli for salmonids Daily form
<i>Neuroscience</i>	Biology	Assoc. Prof. Mangesh Bhide, DVM, PhD.	Synthesis of single domain antibody against receptor binding domain of spike protein of COVID-19 Daily form
<i>Neuroscience</i>	Biology	Assoc. Prof. Mangesh Bhide, DVM, PhD.	Synthesis and functional analysis of antibody-fused nanocarrier against ligands of the <i>Borrelia bavariensis</i> Daily form

External educational institutions

Institute of Animal Physiology, Centre of Biosciences Slovak Academy of Sciences, Košice

Study programme	Study branch / code and title	Tutor	Topic
<i>Veterinary Morphology and Physiology</i>	Veterinary medicine	Klaudia Čobanová, RNDr., PhD.	The use of organic forms of trace elements in nutrition and their effect on physiological processes in animals Daily form

Institute of Neuroimmunology, Slovak Academy of Sciences in Bratislava

<i>Immunology</i>	Biology	Andrej Kováč, PharmDr., PhD.	The role of glial tau pathology in tauopathies Daily form
<i>Immunology</i>	Biology	Rostislav Škrabana, RNDr., PhD.	Antibody view of structural changes accompanying protein amyloidic aggregation Daily form
<i>Immunology</i>	Biology	Assoc. Prof. Norbert Žilka, RNDr., CSc.	3D in vitro modelling of Alzheimer's disease using astrocytes derived from induced pluripotent stem cells Daily form
<i>Neuroscience</i>	Biology	Martin Čente, RNDr., PhD.	Comprehensive tissue specific catalogue of microRNA : gene

			interactions <i>Daily form</i>
<i>Neuroscience</i>	Biology	Assoc. Prof. Peter Filipčík, RNDr., CSc.	Neuro-bioinformatics links mild traumatic brain injury and neurodegeneration in later life - prognostic tools and source of novel discoveries <i>Daily form</i>
<i>Neuroscience</i>	Biology	Jozef Hanes, Dipl-Ing., PhD.	Application of proteomic methods for identification and molecular characterization of interaction of proteins with their ligands <i>Daily form</i>
<i>Neuroscience</i>	Biology	Jozef Hanes, Dipl-Ing., PhD.	Identification and validation of novel targets for Alzheimer's disease <i>Daily form</i>
<i>Neuroscience</i>	Biology	Tomáš Hromádka, DM, M.Sc., PhD.	Cortical circuits mediating cognitive dysfunction in Alzheimer's disease <i>Daily form</i>
<i>Neuroscience</i>	Biology	Tomáš Hromádka, DM, M.Sc., PhD.	Pathology and diagnostics of Parkinson's disease <i>Daily form</i>
<i>Neuroscience</i>	Biology	Andrej Kováč, PharmDr., PhD.	Metabolome signatures in children with autism spectrum disorders <i>Daily form</i>