



**CHARLES UNIVERSITY**  
**Faculty of Pharmacy**  
**in Hradec Králové**

## **Report on defence of dissertation thesis**

Academic year: 2024/2025

**Student's name and surname:** Jaka Fadraersada  
**Student's ID:** 46888652

**Type of the study programme:** doctoral  
**Study programme:** Pharmacology and Toxicology  
**Study ID:** 644593

**Title of the thesis:** Differences in hemocoagulation in patients with metabolic disorders  
**Thesis department:** Department of Pharmacology and Toxicology (16-16170)  
**Language of the thesis:** English  
**Language of defence:** English  
**Supervisor:** prof. PharmDr. Přemysl Mladěnka, Ph.D.  
**Reviewer(s):** Dr. Christian Studenik  
prof. PharmDr. Petr Nachtigal, Ph.D.

**Date of defence:** 24.10.2024    **Venue of defence:** Hradec Králové  
**Attempt:** regular

**Examination proceedings:** After an introduction and greetings to the members of the study board, the chairman of the defence committee Prof. Petr Pávek, PharmD., Ph.D. initiated the defence of the dissertation thesis of Jaka Fadraersada, MSc. Firstly, supervisor Prof. Přemysl Mladěnka, PharmD., PhD. introduced the candidate. After that, the student presented his work in 25 minutes. Thereafter, Prof. Petr Nachtigal from the Faculty of Pharmacy, Charles University, read his review and asked a couple of questions, to which the candidate sufficiently responded. Prof. Dr. Christian Studenik from the University of Vienna could not come, so his opinion on the dissertation thesis was read by the chairman Prof. Pávek. The candidate also reacted to points raised by the Prof. Studenik. After this part, the discussion with the general audience started. The discussion was targeted to several important points, 1) the quality of treatment of hypercholesterolemic and diabetic patients, 2) significant and non-significant correlations, 3) the role of different types of vitamin K, 4) the differences in patients and their responses to selected anticoagulants based on glycated hemoglobin, 5) the selection of statistical analysis and 6) molecular mechanisms of observed changes.

<b>Result of defence:</b>	pass (P)	
<b>Chair of the committee:</b>	Pávek Petr, prof. PharmDr., Ph.D.	.....
<b>Committee members:</b>	Červený Lukáš, doc. PharmDr., Ph.D.	.....
	Fusek Josef, prof. MUDr., DrSc., dr. h. c.	.....
	Macek Karel, MUDr., CSc.	.....
	Míčuda Stanislav, prof. MUDr., Ph.D.	.....
	Mladěnka Přemysl, prof. PharmDr., Ph.D.	.....
	Nachtigal Petr, prof. PharmDr., Ph.D.	.....
	Štaud František, prof. PharmDr., Ph.D.	.....