



FIRST FACULTY
OF MEDICINE
Charles University

Report on defence of dissertation thesis

Academic year: 2023/2024

Student's name and surname: Mahak Arora, Master of Pharmacy
Student's ID: 26228038

Type of the study programme: doctoral
Study programme: Pharmacology and Toxicology
Study ID: 654642

Title of the thesis: Study of pharmacodynamics and pharmacokinetics of potentially therapeutic substances in an experimental model of non-alcoholic fatty liver disease and steatohepatitis (NAFLD/NASH)
Thesis department: Institute of Pharmacology First Faculty of Medicine Charles University and General University Hospital in Prague (11-00190)

Language of the thesis: English
Language of defence: English
Supervisor: MUDr. Nikolina Canová, Ph.D.
Reviewer(s): prof. RNDr. Petr Hodek, CSc.
doc. MUDr. Otto Kučera, Ph.D.

Date of defence: 25.06.2024 **Venue of defence:** Praha
Attempt: regular

Course of the examination:

Report on the examination

After the introduction of the applicant by supervisor the applicant presented her thesis.

After reviewers reports she also responded to all their questions.

Next, there was an open Q+A session.

The Q were from the following areas:

- PK profiles seen and the reasons for $t_{1/2}$ variation seen
- possible degradation of the formulation used
- similar similarity with fatostatin

After response and the discussion internal committee discussion took place with noting.

Result of defence:

pass

Chair of the board:

Slanař Ondřej, prof. MUDr., Ph.D.

Committee members:

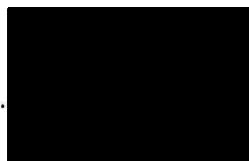
Canová Nikolína, MUDr., Ph.D.

Čabala Radomír, doc. RNDr. Dr.

Kmoníčková Eva, doc. RNDr., CSc.

Slíva Jiří, doc. MUDr., Ph.D.

Student's signature:



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