

Mid-term assessment protocol
Minutes of the meeting of the mid-term assessment Committee

The mid-term assessment was carried out on the basis of:

- doctoral student's report,
- opinion of the supervisor / supervisors / assistant supervisor,
- an oral or multimedia presentation by a doctoral student,
- discussions with the doctoral student.

The implementation of the doctoral student's individual research plan was assessed remotely via the "Zoom.us" platform. The course of the public part of the mid-term assessment Committee meeting was recorded on video.

Assessed PhD student

professional title, name and surname of the doctoral student	Klaudia Krzyżaniak, M.D.
supervisor/supervisors	Prof. Mariusz Siemiński, Ph.D..
assistant supervisor	Robert Krion, Ph.D.
scientific discipline	Medical sciences
the title of the doctoral dissertation project	Assessment of relation between concentration of serum markers of brain injury and of inflammatory response and presence of sepsis associated encephalopathy (SAE) in patients of emergency department with analysis of prevalence of SAE and its response to acute sepsis therapy

Mid-term assessment Committee comments:

The committee, consisting of Prof. Krzysztof Książek (external reviewer), Prof. Magdalena Wszedybył-Winklewska (internal reviewer), and Prof. Mirosława Cichorek (chairman), reviewed the submitted documentation, including the report on the implementation of the individual research plan, and the statements provided by the PhD supervisor, Prof. Mariusz Siemiński and the assistant supervisor dr Robert Krion. During the meeting, the committee attended a multimedia presentation by the PhD student and engaged in a discussion with her. The PhD student responded comprehensively to all questions, demonstrating an understanding of the project and displaying expertise in the subject matter of her dissertation. Retrospective material was collected and analysed. The planned prospective studies based on the analysis of sera is supposed to lead to the identification of SAE (sepsis associated encephalopathy) markers, but this requires funding. The patient sera are being collected, but the analysis of this material has not yet started due to recent delays in securing funding (NCN Preludium).

The supervisor Profesor Siemiński declared financial security for the planned research from the statutory funding and/or grant for experienced scientist. He also added that if necessary, the number of tested samples will be limited.

The PhD student's involvement in the research work is satisfactory. The committee concluded that as such, there are no concerns regarding the continued and successful implementation of the individual research plan. Therefore, the committee adopted a positive mid-term evaluation of the PhD student's progress in preparing her dissertation.

Klaudia Krzyżaniak

Mid-term assessment result of doctoral student: positive / ~~negative~~ *
Name and surname of the doctoral student * check appropriate


Detailed justification by the mid-term assessment Committee regarding the result of the mid-term evaluation:

Student Klaudia Krzyżaniak has successfully completed most of the tasks outlined in the individual research plan for 2022-2024. She published as the first author a review entitled: Exploring Neuroprotective Agents for Sepsis-Associated Encephalopathy: A Comprehensive Review. Int J Mol Sci. 2023 Jun 28;24(13):10780. doi: 10.3390/ijms241310780, and is a co-author in an additional four manuscripts (two papers as the first author) not concerning the doctoral dissertation. She presented results of the retrospective studies in the European Emergency Medicine Congress in Barcelona 2023 and the manuscript is being written. The planned prospective studies based on the sera analysis are being collected, but the laboratory studies of the collected material has not yet started due to recent delays in securing funding (NCN Preludium). Overall, the student is well-prepared to undertake the upcoming research tasks. Based on the documentation, progress presented to the committee and a supervisor Professor Siemiński declaration about the financial support, we anticipate efficient further work towards the finalization of the doctoral dissertation.

The mid-term assessment Committee composed of:

- 1) prof. dr hab. Mirosława Cichorek – Chairperson of the mid-term assessment Committee
- 2) Prof. dr hab. Krzysztof Książek
- 3) Prof. dr hab. Magdalena Wszedybył-Winklewska

The mid-term assessment was carried out on 23.09.2024


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Signature of the chairperson
of the mid-term assessment Committee