

## Evaluation of bachelor thesis

<input checked="" type="checkbox"/> advisor's assessment <input type="checkbox"/> reader's assessment	Name of evaluator: Eleni Voukali
	Date: 02.09.2019
Author: Kamila Matajová	
Title of thesis: The role of monoamines in immune system regulation following infection	
<input checked="" type="checkbox"/> The work is a literary research as specified in the published requirements (rules) <input type="checkbox"/> The work contains its own results.	
<p><b>Objectives of the work (subject of research, working hypothesis...)</b></p> <p>The aim of the thesis is to critically review and discuss the relevant literature regarding the modulation of innate and adaptive immunity by the monoamines adrenaline, noradrenaline, serotonin, dopamine, melatonin and histamine following infection. In addition, the goal was to summarize the different methods of studies and compare the underlying biological mechanisms between mammals and birds.</p>	
<p><b>Structure of the work:</b></p> <p>The thesis is structured in a total of 43 pages, divided in chapters, with introduction, discussion of the topic presenting the relevant literature for each monoamine, and a conclusion.</p>	
<p><b>Are sufficient literary resources used and properly cited in the work? Did the author use any relevant data from literary sources in the research?</b></p> <p>The author used 139 literature references which were properly cited. Considering that the topic is wide, the author selected relevant literature from research articles, reviews, textbooks and internet sources.</p>	
<p><b>If the work contains its own research results (beyond requirements), are these results obtained, evaluated and discussed in an adequate manner?</b></p> <p>The thesis does not contain research results.</p>	
<p><b>Formal level of work (visual documentation, graphics, text, quality of writing):</b></p> <p>The thesis contains 7 figures/diagrams, mentioned in the text and illustrating appropriately the information discussed. The legends of the figures describe clearly and extensively what is depicted. The text has scientific language and terminology with a good quality of writing.</p>	

**Fulfillment of the objectives of work and overall evaluation:**

The author met successfully all the deadlines, timely and critically incorporated the supervisor's comments and advice. Ms Kamila Matajová's good baseline background allowed for limited and on time corrections and revisions of the thesis. The author managed to fulfill all the objectives of the work. The overall evaluation is excellent according to the following:

-Writing skills: the text has clarity throughout, comprehensive organization, no typos or irrelevant, unclear text, the author remains within topic with appropriate scientific language and terminology. The overall understanding and thought of the implications of this is assessed as good.

-Critical appraisal: good level of critical appraisal, which can be further developed in the future.

-Literature research: hard work, showing a lot of time in searching the relevant and current information, properly cited and listed in the appropriate section, consistent style of referencing.

Overall, as a supervisor I have no objections that this thesis meets all the standards for a defense.

**Questions and comments of the reader:**

No questions/comments

**Recommended grade of the advisor or reader:**

excellent    very good    good    failed

Signature of advisor/reader:

Instructions for completing the form:

- We ask readers and advisors to be as brief and concise as possible in their commentary regarding specific aspects of the work (keeping within the allotted space). Sections in bold are a required part of the evaluation.