

Masaryk University	
Faculty	Faculty of Medicine
Procedure field	Paediatrics
Applicant	MUDr. Petr Jabandžiev, Ph.D.
Applicant's home unit, institution	Faculty of Medicine, Masaryk University
Habilitation thesis	Modern approaches in diagnostics of inflammatory bowel disease in a pediatric population
<u>Board members</u>	
Chair	prof. MUDr. Ingrid Brucknerová, PhD. <i>Neonatologická klinika intenzivnej medicíny LF UK a NÚDCH, Bratislava, Slovensko</i>
Members	prof. MUDr. Dagmar Pospíšitová, Ph.D. <i>Dětská klinika Fakultní nemocnice a Lékařské fakulty UP v Olomoci</i> doc. MUDr. Sylva Skálová, Ph.D. <i>Dětská klinika LF UK a FN Hradec Králové</i> doc. MUDr. Lenka Krbková, CSc. <i>Faculty of Medicine, Masaryk University</i> Assoc. Prof. Martin Pichler <i>Medical University of Graz, Austria</i>

Evaluation of the applicant's scholarly/artistic qualifications

Petr Jabandžiev, MD, PhD, graduated from the Faculty of Medicine at Masaryk University in Brno, Czech Republic in 2009 (Study programme: General Medicine). Upon graduation, he began working at the Department of Paediatrics, University Hospital Brno and Faculty of Medicine, Masaryk University, where he has been employed ever since. Between 2009 and 2018, he worked as physician and assistant professor; from 2019 until today he has headed the Department of Paediatrics. In 2015, he attained a certification in Paediatrics. In 2016, he defended his PhD thesis at the Faculty of Medicine, Masaryk University, entitled "Genetic Polymorphisms and the Dynamics of Selected Markers of Activation in Children with Septic Conditions". In 2017, he gained a specialization in Clinical Nutrition and Intensive Metabolic Care. His scientific focus includes a broad spectrum of paediatric diseases, but his main focus is on inflammatory bowel disease in children. The sum of his scholarly journal publications and citations exceeds the recommended habilitation standards of the Faculty of Medicine, Masaryk University in Brno. Currently, Petr Jabandžiev, MD, PhD, is author of 58 scholarly journal articles based upon international, national, and multidisciplinary cooperation. He is first or corresponding author on 13 articles. In total, 24 publications are in journals with a WoS impact factor, in 8 of these he is first or corresponding author. His citations of scholarly articles in WoS currently sum to 64, and the applicant's present H-index is 5 according to WoS. Petr Jabandžiev, MD, PhD is a co-investigator of one AZV grant and collaborator on one GAČR grant. Petr Jabandžiev, MD, PhD is a board member of the Czech Paediatric Society and member of the European Society for Paediatric Gastroenterology Hepatology and Nutrition, of the European Crohn's and Colitis Organisation, and of the European Society of Gastrointestinal Endoscopy.

Conclusion: The applicant's scholarly/artistic capabilities **meet** the requirements expected of applicants participating in a habilitation appointment procedure in the field of Paediatrics.

Evaluation of the applicant's pedagogical experience

Since 2009, Petr Jabandžiev, MD, PhD has participated in regular teaching of pre graduate students within the master's degree programme in general medicine and dentistry at the Faculty of Medicine, Masaryk University in Brno. He acts as expert guarantor of Paediatrics I, II, III and Pre graduation Practice. He is a member of the commission for state and certification examinations in the field of Paediatrics. Petr Jabandžiev, MD, PhD is a supervisor of 1 doctoral student and co-author of 8 peer-reviewed chapters in textbooks.

Conclusion: The applicant's pedagogical capabilities **meet** the requirements expected of applicants participating in a habilitation appointment procedure in the field of Paediatrics.

Habilitation thesis evaluation

The applicant's habilitation thesis was entitled "Modern approaches in diagnostics of inflammatory bowel disease in a pediatric population". The habilitation thesis is conceived as an annotated collection of 10 of the author's original scientific papers published in English in domestic and foreign literature. In many of them the author achieved unique results in the diagnosis of inflammatory bowel diseases. The habilitation thesis includes reprints of 10 publications (6 as first author, 4 as co-author), 7 of which were published in journals with impact factor (4 × Q1, 3 × Q2). The habilitation thesis was reviewed by three respected experts in the field of gastroenterology, and all reviewers agreed that the habilitation thesis of Petr Jabandžiev, MD, PhD is written in clear language, presents new knowledge in the field of paediatrics, and demonstrates good scientific potential. Based upon all three reviewers' recommendations, the presented habilitation thesis meets the standard requirements for habilitation theses in the field of Paediatrics at the Faculty of Medicine of Masaryk University in Brno.

Conclusion: The applicant's habilitation thesis meet the requirements expected of habilitation theses in the field of Paediatrics.

Secret vote results

Voting took place: electronically

Number of board members		5
Number of votes cast		5
of which	in favour	5
	against	0

Board decision

Based on the outcome of the secret vote and following an evaluation of the applicant's scholarly or artistic qualifications, pedagogical experience and habilitation thesis, the board hereby submits a proposal to the Scientific Board of the Faculty of Medicine of Masaryk University to **appoint the applicant associate professor of Paediatrics**.

In Brno on 27.12.2021

prof. MUDr. Ingrid Brucknerová, PhD.

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