

Masaryk University	
Faculty	Faculty of Medicine
Procedure field	Oncology
Applicant	doc. MUDr. Igor Kiss, Ph.D.
Applicant's home unit, institution	Faculty of Medicine, Masaryk University
<u>Board members</u>	
Chair	prof. MUDr. Čestmír Neoral, CSc. <i>I. chirurgická klinika LF UP a FN Olomouc</i>
Members	prof. MUDr. Jindřich Fínek, Ph.D. <i>Onkologická a radioterapeutická klinika LF UK v Plzni a FN Plzeň</i> Prof. Dr. med. Florian Lordick <i>Clinic and Polyclinic for Oncology, Gastroenterology, Hepatology and Pneumology, Leipzig University Cancer Centre (UCCL)</i> prof. MUDr. Luboš Petruželka, CSc. <i>Onkologická klinika 1. LF UK, VFN a ÚVN</i> prof. MUDr. Samuel Vokurka, Ph.D. <i>Onkologická a radioterapeutická klinika LF UK v Plzni a FN Plzeň</i>

Evaluation of the applicant's scholarly/artistic qualifications

Assoc. prof. Igor Kiss, M.D., Ph.D., has worked at the II Internal Haematology-Oncology Clinic at the University Hospital Brno since 1987. He completed a one-year internship in the USA at the School of Pharmacy and Medicine, University of Kansas. From 1997 to 2000 he worked at the University Hospital Brno, and then was appointed as deputy head of the Department of Clinical Oncology.

In 2004, he obtained Ph.D. in Oncology at the Faculty of Medicine of Masaryk University (MED MUNI) with a dissertation on "Evaluation of clinical correlation of in vitro chemosensitivity and chemoresistance tests (MTT)".

Since 2009, he has been Deputy Head of the Department of Comprehensive Cancer Care and Director for Medical Care at the Masaryk Memorial- Cancer Institute (MMCI) in Brno.

Since 2016, he has been an assistant professor in the Molecular Oncology for Solid Tumours research group at the Centre for Molecular Medicine of the Central European Institute of Technology.

In 2017 he was appointed Associate Professor in Clinical Oncology at the Faculty of Medicine of Masaryk University in Brno after defending his habilitation thesis entitled Advanced Molecular Diagnostics and Individualization of Treatment Strategy in Colorectal Cancer. Since 2020 he has been appointed to the position of the Head of the Department of Comprehensive Cancer Care at the Masaryk Memorial Cancer Institute and Faculty of Medicine of Masaryk University

His research work focuses on individualization of cancer treatment strategy, prediction of treatment response, especially prediction of sensitivity and resistance to chemotherapy, targeted therapy and immunotherapy.

He has authored and co-authored 68 publications in the Web of Science (WoS) database with a Hirsch index of 21. He has authored 16 chapters in educational textbooks and scripts. The total WoS citation record is 1681 or 1515 without self-citations.

He is a co-investigator of 5 grant projects of the Agency for Medical Research of the Czech Republic. And he is co-author and principal investigator of the academic clinical trial RASMIR - "Rational Anti-EGFR therapy Selection for the first-line treatment of patients with metastatic KRAS/NRAS wild type colorectal cancer based on the use of molecular predictor miR-31-.5p".

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

Evaluation of the applicant's pedagogical experience

Assoc. prof. Igor Kiss, M.D., Ph.D., has been teaching undergraduate and postgraduate students in Czech and later also in English at the Faculty of Medicine of Masaryk University since 2010. He is the author of 16 chapters/teaching texts in pedagogical textbooks and scripts.

The most important publications in the field of pedagogical activities include in particular "Clinical oncology for medics: solid tumours, childhood tumours and haematological malignancies". The book is a unique work intended for all professionals involved in the care of patients who have undergone curative cancer treatment. The main purpose is to introduce the reader to the most common chronic and late consequences of such treatment, as well as the possibilities of their diagnosis, management and prevention.

Another important publication, where is Assoc. prof. Igor Kiss, M.D., Ph.D., co-author, is "Care of patients after curative oncological treatment". The book is a unique work intended for all professionals involved in the care of patients who have been treated with curative cancer care. The main aim is to provide the reader with the most common chronic and late effects of this treatment and the possibilities of their diagnosis, treatment and prevention.

Another important title is "Geriatric Oncology", where the authors point out the differences in the diagnosis and treatment of elderly patients. They indicate the higher risks associated with the potential toxicity of cancer treatment compared to the realistically expected efficacy of treatment. It is useful for undergraduate and postgraduate study.

He is a supervisor of students in postgraduate studies in Oncology with 2 successful graduate and 2 current students. He is also a supervisor for a postgraduate student in the Faculty of Sports Studies in Kinatropology.

He is licensed by the Czech Medical Association to practice as an independent practitioner, to act as a specialist representative, to provide consultancy services in the field of internal medicine, and as a senior physician and primary care physician in the field of clinical oncology.

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

Evaluation of the applicant as a respected and recognized scholarly or artistic figure in a given field

Assoc. prof. Igor Kiss, M.D., Ph.D., has extensive professional activities, including membership and chairmanship in important professional societies. He also organizes and actively participates in important national and international congresses.

He has been a member of the Brno Oncology Days (BOD) programme committee since 2009. The conference is the largest national professional event with an international scope, covering professional issues for all professions in the field of oncology.

Since 2013, he has repeatedly been a member of the attestation committee for the field of clinical oncology.

In 2016, he was appointed chairman of the accreditation commission of the Ministry of Health of the Czech Republic for the field of specialisation training in clinical oncology. Since 2018, he has been the chairman of the specialty committee of the Scientific Council of the Czech Medical Chamber for the field of clinical oncology.

Since 2017, he has been a member of the Committee of the Czech Oncological Society of the Czech Medical Society of Jan Evangelista Purkyně (ČLS JEP), and in 2023 he became the President of the Czech Oncological Society of the Czech Medical Society of JEP. He is a member of the authors' collective of the Blue Book - recommendations for diagnosis and treatment of cancer of the Czech Society for Oncology (CSO). It presents treatment algorithms and sequences of treatment methods, as well as current pharmacotherapy options, including the current status of reimbursement.

Since 2009 he is a member of the Scientific Council at the Masaryk Memorial Cancer Institute and also in 2022, he was elected as a member of the Scientific Council of the Charles University Faculty of Medicine in Pilsen.

Since 2023 he has been a member of the board of the Society for Digestive Oncology. He is also a member of the Board for the implementation of the National Oncology Plan 2030, where he is actively involved in defining the strategic direction and development of the field of oncology in the Czech Republic.

In 2023 he became a member of the expert team of the COMPREHENSIVE CANCER INFRASTRUCTURES 4 EUROPEAN UNION project. The aim of the project is to develop/acquire a common understanding and definition of the scope of Comprehensive Cancer Infrastructures (CCIs) and, together with this, criteria that will help to improve CCIs in all EU Member States.

Assoc. prof. Igor Kiss, M.D., Ph.D., is also a member of the "poor prognosis cancer" working group of the French Institut National du Cancer (INCa). The aim of the working group is to address the issue of poor prognosis cancers and the issue of rapid entry of patients into care.

He is a member of the European Organisation for Research and Treatment of Cancer and in 2023 was on the programme committee of the EORTC GASTROINTESTINAL TRACT CANCER GROUP MEETING with Czech Experts for Gastrointestinal Cancers.

Conclusion: The applicant **is** a respected and recognized scholarly figure in his/her field. The applicant **has** made a significant contribution to the development of his/her field. The applicant **constitutes** a leading figure in his/her field of scholarship or research.

Evaluation Board Decision on the Nomination for Appointment to Professor

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 role as a respected and recognized scholarly or artistic figure, the board hereby submits a proposal to the Scientific Board of the Faculty of Medicine of Masaryk University to **appoint the applicant professor** of Oncology.

In Brno on 19.06.2024

prof. MUDr. Čestmír Neoral, CSc.



