Personal details and date of CV

- Kholová
- Ivana
- ORCID: 0000-0003-4089-0450
- 28th July 2025

Degrees

- 9th December 2008 Specialist in Pathology
- 13th November 2002 PhD (pathology) thesis Assessment of dipeptidyl peptidase IV in thyroid tumours its importance in differential diagnosis (2002), Charles University, Prague,
 Czech Republic, Faculty of Medicine, Hradec Králové
- 15th June 1998 MD (MUDr. medicinae universae doctor), Charles University, Prague,
 Czech Republic, Faculty of Medicine, Hradec Králové
- 21st December 2016 Title of Docent in Pathology (University of Tampere)
- 1st December 2008 Title of Docent in Experimental Pathology (University of Kuopio/now University of Eastern Finland)

Current employment

- January 2025 University of Eastern Finland, Institute of Clinical Medicine, Pathology and Forensic Medicine, Professor (Pathology)
- January 2025 Department of Clinical Pathology, Diagnostic Imaging Centre, Kuopio University Hospital, Chief Physician (Research and Education)
- January 2017 (part-time since January 2025) Tampere University, Faculty of Medicine and Health Technology, Clinical Lecturer (Pathology)
- November 2009 (part-time since January 2025) Fimlab Laboratories (formerly Laboratory Centre), Pathology: Consultant Pathologist, Deputy Chief Physician (Head of Cytopathology) since 01.2015

Previous work experience

- August 2008 December 2009 and March 2003 July 2006 University of Kuopio, A.I.Virtanen institute for Molecular Sciences, Post-doc researcher
- August 2006 July 2008 University of Kuopio and University Hospital Kuopio, School of Medicine, Clinical Medicine, Pathology and Forensic Medicine, Assistant Professor/Clinical lecturer and Resident in Pathology
- September 1998- February 2003 University Hospital Hradec Králové and Charles University,
 Prague, Faculty of Medicine, Hradec Králové, Resident in Pathology and PhD researcher

Career breaks

Maternity leave 1/2009 – 11/2009 and 3/2012 – 1/2013

Research funding and grants

- Hlávka Foundation grants (1998 1999, 2003)
- Charles University grant NO 87/2000/C The assessment of dipeptidyl peptidase IV in thyroid gland - its importance in differential diagnosis

- Marie Curie Training Site grant (European Union), Institute of Cardiovascular Research, Free University of Amsterdam, Netherlands (2001 – 2002)
- CIMO grant A.I.Virtanen institute, University of Kuopio, Finland (2002)
- Ministry of Health grant, Czech Republic NA/7592-3 (2003–2005)
- University of Kuopio grant (2005)
- Finnish Heart Foundation grant (2006, 2007)
- Northern Savo Cultural Foundation grant (2007)
- Paavo Nurmi Foundation grant (2008) and travel grants (2011, 2015, 2017)
- PSHP EVO/VTR grant (2010, 2012, 2013, 2015, 2017, 2018, 2019, 2020, 2021, 2023, 2024)
- Paulo Foundation grant (2011)
- Aarne Koskelo Foundation grant (2012, 2022)
- Emil Aaltonen Foundation grant (2013)
- Pirkanmaa Cancer Foundation grant (2016)
- Tampere University Hospital Support Foundation grant (2019)
- Tampere Tuberculosis Foundation grant (2018, 2019, 2020, 2021, 2022, 2023, 2024)
- Finnish Cancer Foundation travel grant (2024, 2025)
- Foundation of the Finnish Anti-Tuberculosis Association (2024, 2025)
- Financial sums received: Foundation grants since 2010: 206100 €, EVO/VTR funding 153775
 € (all main applicant and receiver)

Research output

- Publications: 150 Pubmed indexed publications, Author/co-author of 10 book chapters, h-index: 33
- Development of cell block method (Hakso-Mäkinen H, Kholová I. New Cell Block Method to Enhance the Cellular Yield in Mucous and/or Bloody Samples. Acta Cytol. 2020;64(3):265–269. doi: 10.1159/000501817. PMID: 31473745).

Research supervision and leadership experience

- Defended/completed: 5 PhD theses, 4 MSc theses, 3 MSc project works, 2 Internship supervisions, 2 Fellowship supervisions, 17 MD research projects
- Supervision in progress: 4 PhD students, 1 PhLic student, 9 MD research projects, 2 mentees
- Chair of Scientific Committee of European Federation of Cytological Societies; Project Leader in European Federation of Cytological Societies projects (ASC-US project, Terminology project, Digital cytology vs. microscopy project, Resident ASC-US project (co-chair), Cell block project (co-chair))
- Member of HN CLEAR: Head and Neck Consensus Language for Ease and Reproducibility working group on Carcinoma ex Pleomorphic Adenoma
- Principal Investigator Status at Tampere University, Faculty of Medicine and Health Technology since January 2023

Teaching merits

- Pedagogical training: PD degree programme in university pedagogy (60 ECTS, University of Eastern Finland) completed 2012, University pedagogy course for clinical teachers at the Tampere University in the academic year 2018-2019
- Teaching experience: Assistant Professor/Clinical Lecturer (in total 10 years of full-time experience), Professor (since January 2025)

Awards and honours

- Hlávka Foundation Award (1997)
- Fingerland Award (2001) (the best publication of the year: Kholová I, Ryška A, Dědič K. Composite tumor consisting of dermatofibrosarcoma protuberans and giant cell fibroblastoma associated with intratumoral endometriosis. Report of a case. Pathol. Res. Pract. 2001; 197:263-7)
- Bednar Award (2006) (the best publication of the year: Steiner I, Hájková P, Kvasnicka J, Kholová I: Pulmonary veins and atrial fibrillation - study in 100 hearts. Cesk. Patol. 2005; 41:124-131)

Other key academic merits

- Pre-examination of PhD thesis: University of Turku, Faculty of Medicine, Dr. Dental Sci Aaro Turunen, 1.4.2019, University of Oulu, Faculty of Medicine, MD Juha Näpänkangas, 15.7.2019
- Expert evaluator of application for Title of Docent: MD, PhD Tanja Holopainen, University of Helsinki, 2018, MD, PhD Sonja Boyd, University of Helsinki, 2024
- Assessment of MSc thesis: Iina Lindholm, University of Membership and Positions of Trust in Scientific Societies Association for European Cardiovascular Pathology since 2002, Board member since 2007: Councilor 2007-2012, Membership Committee member 2013-2014, Membership Committee Chair 2014-2018, Secretary-Treasurer since 2018; European Federation of Cytological Societies Representative of Finland since 2012, Educational Committee member 2018-2020, Scientific Committee Co-chair 2020-2021, Scientific Committee Chair since 2022; Finnish Society of Clinical Cytology member since 2006, Secretary 2009-2014, President since 2015; International Academy of Cytology since 2022, Webinar committee co-chair since 2025
- <u>Journal Editorial Board membership and editorship:</u> Acta Cytologica editorial board member since 2013, Associate Editor since 2021, Cytopathology – Associate Editor since 2021, Cancer Cytopathology – editorial board member since 2023, Journal of Clinical and Translational Pathology – editorial board member since 2023
- WHO Reporting System for Lung Cytopathology The IAC-IARC-WHO Joint Editorial Board expert member and editor

Scientific and societal impact

- Labquality Pathology working group expert member, chair since January 2025
- FINAS technical assessor (pathology)
- Expert Member of National Committee on Cervical Cancer Screening Quality Assurance and Control since 2022

In Kuopio 28th July