

Personal data

Family name, first name, titles **Jan Bouchal, Ph.D., Assoc. Prof.**
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 Date of Birth January 2nd, 1973
 Married, two children (daughter 13 and son 16 years old)



Professional appointments

Positions 2000-2005 researcher
 since 2006 senior researcher
 since 2022 head of the Department
 Address of employer Department of Clinical and Molecular Pathology
 Faculty of Medicine and Dentistry, Palacký University; Hněvotínská 3, CZ-775 15 Olomouc
 University Hospital Olomouc; Zdravotníků 248/7, CZ- 779 00 Olomouc

Education

Licensure/Diplomas 1997 M.Sc., Molecular Biology and Genetics, Masaryk University in Brno
 2004 Ph.D., Medical Biology, Palacký University in Olomouc
 2018 Associate Professor, Medical Biology, Palacký University in Olomouc

Research and teaching

Period 1999 Institutt for patologi, Rikshospitalet, University of Oslo, Norway (Prof. Kjell Elgjo, five-month fellowship from the Norwegian Research Council)
 2001-2023 CRUK Institute for Cancer Studies, University of Birmingham, United Kingdom (Prof. Paul G. Murray, six short-term visits in relation to the Affymetrix microarray analysis)
 2006-2023 Division of Experimental Urology, Innsbruck Medical University, Austria (Prof. Zoran Culig, two-month ICRETT fellowship from www.uicc.org in 2006, two-month Ernst Mach fellowship from www.oead.at in 2007 and short term stays)
 2009-2023 Institute of Cancer Biology, Danish Cancer Society, Copenhagen, Denmark (Prof. Jiri Bartek, three-month stay in 2012, short term stays; joint long-term projects)

Major research interests and achievements molecular biology of prostate and breast cancer; identification of asporin as a novel cancer related gene by microdissection and microarray analysis

Teaching experience Supervisor of PhD (8, four of them have graduated), Master and Bachelor students, teaching of Molecular Pathology

Research experience <https://www.webofscience.com/wos/author/record/1649059>, H-index 22
 more than 1950 citations at Web of Science, Core Collection (13.6.2023)

Competences and skills

Lingual English language (advanced), Russian (basic), German (basic)
 Professional Molecular pathology techniques (3D cell culture, ex-vivo tissue culture, biobanking, multiplex fluorescent analysis of formalin-fixed paraffin-embedded tissues, generation of stably transfected cell lines, migration and invasion assays, quantitative and digital PCR, microarray analysis, next generation sequencing, proteomic mass spectrometry, etc.), statistical analysis and data interpretation, reviewer of grant applications and peer-reviewed articles (e.g. Int J Cancer, Br J Cancer), member of AACR since 2007
 Organizational group leader, grant applications, research coordination