

## **Milos Petrik, Ph.D.**

### ***Personal Data***

Date of Birth March 30, 1981  
Place of Birth Olomouc, Czech Republic  
Nationality Czech

### ***Education***

1999-2004 Pharmacy, Charles University in Prague Faculty of Pharmacy in Hradec Kralove, Czech Republic  
2004-2008 Ph.D. in drug control, Charles University in Prague Faculty of Pharmacy in Hradec Kralove, Czech Republic

### ***International research experience***

2006 October - January - Clinical Department of Nuclear Medicine Innsbruck (Erasmus)  
2008-2011 March 08 - October 11 - postdoc Clinical Department of Nuclear Medicine Innsbruck  
2010 November - Department of Nuclear Medicine, Radboud University Nijmegen Medical Centre, Nijmegen, The Netherlands

### ***Employment***

2011- December - Institute of Molecular and Translational Medicine, Faculty of Medicine and Dentistry, Palacky University Olomouc, Olomouc, Czech Republic

### ***Research interests***

Radiopharmaceuticals, radiometal labelled peptides for diagnosis and therapy, infection imaging, 68-gallium, small animal imaging

### ***Awards***

1. THP Preis für Naturwissenschaftler in der Nuklearmedizin (2011)
2. Best Basic Science paper (2012) – EJNMMI
3. Dean's prize for outstanding publication (2013) – EJNMMI
4. Dean's prize for outstanding publication (2015) – MIB
5. Vladimir Hanus award (2018) – SR
6. Czech Nuclear Medicine Society award for the best publication in 2018 (2019) - SR

### ***Grants***

2007 Development of exercises for study subjects Methods of Nuclear Analysis and Radiopharmaceuticals. FRVS.  
2009-2011 <sup>68</sup>Ga-Siderophore für die Aspergillose-Diagnostik mittels PET. FWF Translational Research Programm.  
2010-2014 Biomedreg. MSMT.  
2012-2019 Center for Development of Original Drugs. TACR.  
2015-2016 Biomarkers and Translational Medicine. IGA-LF.  
2012-2019 Support of Sustainability of the Institute of Molecular and Translational Medicine. MSMT.  
2016-2018 Multimodal Imaging. GACR.  
2016-2019 New multistage nanodiagnostics for cancer imaging and prediction of antiangiogenic therapy efficacy. MZ-VES.  
2019- Molecular, cellular and clinical approach to healthy ageing (ENOCH). European Regional Development Fund.  
2019- Analytical Chemistry of Mixed Microbial Infections. GACR.

### ***Further qualifications***

National radiation safety course certificate and special competence authorization in radiation protection (2012)  
European specialisation certificate in radiopharmacy (2013)

Authorization to design animal experiments (2013)  
Training course in good laboratory practice (2018)

***Membership***

Czech Nuclear Medicine Society  
European Society for Molecular Imaging

***Publications***

40 scientific papers (15 as first or corresponding author)

115 abstracts

656 citations

h-index = 14

<http://publicationslist.org/milospetrik>