

Peter Zvara  
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KI, Urology  
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## Peter Zvara CV

### EDUCATION

1987 M.D. Comenius University, Bratislava, Slovakia  
1998 Ph.D. Comenius University, Bratislava, Slovakia  
2005 European Board of Urology review course

### POSITIONS HELD

1987 – 1991 Urology resident Comenius University, Bratislava, Slovakia  
1992 – 1993 Basic research fellow, University of California, San Francisco  
1993 – 1995 Basic and clinical research fellow, McGill University, Montreal  
1995 – 1996 Basic research fellow, University of Toronto  
1996 – 1999 Research Associate, University of Vermont, Burlington, Vermont  
1999 – 2006 Research Assistant Professor, University of Vermont  
2006 – 2014 Assistant Professor, tenure track, University of Vermont  
2014 – 2015 Associate Professor, Research Pathway, University of Vermont  
2015 – present Professor wsr, Research Unit of Urology, Department of Clinical Research University of Southern Denmark and Consultant, Department of Urology, Odense University Hospital  
2015 – present Adjunct Professor, Department of Surgery, University of Vermont

### SCIENTIFIC CONTRIBUTIONS

Neurourology, lower urinary tract and erectile dysfunction, prostate cancer, animal models  
74 peer reviewed publications <https://pubmed.ncbi.nlm.nih.gov/?term=zvara%2C%20p&sort=date>  
Two book chapters (third in press), two educational modules for British Journal of Urology Knowledge curriculum  
Educational video for International Continence Society  
H-index: 25, 2158 citations (Google Scholar)

### AWARDS AND HONORS

1999, 2003 and 2013 University of Vermont Surgery Research Day - Best Presentation (Mentor)  
2009 Best Science Poster Award: Society for Urodynamics and Female Urology  
2009 Best of Posters: American Urological Association Annual Meeting  
2014 Diokno-Lapides Essay Contest in Voiding Dysfunction Research, 2<sup>nd</sup> prize (Mentor)  
2015 Nominee for Kroepsch-Maurice Excellence in Teaching Award, University of Vermont  
2016 Max K. Wilscher Resident Research Award (Mentor)  
2017 ISCM Excellence Award for outstanding service in field of bioceramics

### TEACHING

1999 – present Research mentor to ~30 medical and PhD students  
2008 – 2013 University of Vermont Surgery research curriculum, course director  
2016 – present Mentor to five SDU medical students during their research rotation and eight medical students from UVM conducting their summer research internship in Denmark  
2016 – present Mouse Surgery Course (Course director)  
2017 – present Experimental Microsurgical Techniques (Teacher)  
2017 – present SU810-Human Pathophysiology – Kidney and Urinary Tract (Lecturer)  
2019 – present Co-mentor to PhD student

### FUNDING

2012 – 2020: ~1.2million €  
Funding Sources: National Institutes of Health, Danish Council for Independent Research, University of Southern Denmark, Odense University Hospital, Region of Southern Denmark, BeckettFonden

### BOARDS AND EVALUATOR APPOINTMENTS

2012 – present Grant reviewer, served on 15 review panels of the National Institutes of Health  
2016 – present Odense University Hospital PhD stipend review panel member

2017– 2020            Scientific Advisory Board member Ministry of Health, Slovak Republic

EXPERT PANEL MEMBERSHIP AND CONSULATION TO BIOMEDICAL INDUSTRY

1999 – 2003            American Medical Systems (Minnetonka, MN)

*Development of a new minimally invasive treatment for benign prostatic hyperplasia and preclinical research studies*  
(Consulting and contract preclinical research)

2003– 2006            BioXell, S.p.A. (Milano, Italy)

*Consultation in drug development and preclinical research studies*  
(Consulting and contract preclinical research)

2011– 2015            TwinStar Medical (Minnesota, MN)

*Academic Principal Investigator in NIH funded research*  
*Development of a porous needle for intraprostatic injection*  
(Consulting and contract preclinical research)

2012– 2016            Urodynamic Committee, International Continence Society (Bristol, UK)

*Committee tasked with standardizing diagnostic methods for lower urinary tract dysfunction*  
(Panel member)

2018 – present            Glycanostics (Bratislava, Slovakia)

*Member of the scientific advisory board*  
*Development of a new serum test for prostate cancer*  
(Consulting)