

Robert Bem MD, PHD, MHA

Work address

- **Institute for Clinical and Experimental Medicine Prague**
Videňská 1958/9, Praha 4, 140 21
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Personal data

- **Date of birth:** 16.10.1977
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Education

1996-2002	MD	1st Medical Faculty, Charles University, Prague
2002-2009	PHD	1st Medical Faculty, Charles University, Prague (Human Physiology and Pathophysiology)
2018-2019	MHA	Advance Healthcare Management Institute

Professional history

1998 – till today	Diabetes Centre, Institute for Clinical and Experimental Medicine (IKEM)
2016 – till today	Head of Outpatient Diabetes Clinic, IKEM

Fellowships

2002	VA Hospital, Tucson, USA
2003	University of Pisa, Italy
2004	University of Manchester, Great Britain
2007	Rosalind Franklin University, Chicago, USA
2011	VA Hospital, Phoenix, USA
2016	Krankenhäuser Landkreis Freudenstadt, Germany

Research interests

- Charcot foot
 - Technology in podiatry- NPWT, Larval Therapy, Stem Cells
 - Organization of Health Care about Patients with Diabetic Foot
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Associations and boards

- Diabetic Foot Study Group
- Chairman of Podiatric Section of Czech Diabetes Association
- Member of Board in Technology section of Czech Diabetes Association
- Czech Diabetes Association
- European Association for the Study of Diabetes
- Czech Society for Gene and Cell Therapy

Awards

- 2006** Award from the Czech Diabetes Society for the best foreign publication
(Bem R, Jirkovska A, Fejfarova V, Skibova J, Jude EB: *Intranasal calcitonin in the treatment of acute Charcot neuroosteoarthropathy: a randomized controlled trial. Diabetes Care 2006; 29(6):1392-4*)
- 2010** 1st prize for the best oral presentation on Diabetic Foot Study Group Meeting
(Bem R, Jirkovská A, Čeřovský V, Fejfarová V, Žďárek J, Dubský M, Monincová L: Analysis of antimicrobial peptides from maggots potentially effective in the treatment of infected diabetic foot)
- 2010** Award from the Czech Diabetes Society for the best foreign publication
(Bem R, Jirkovska A, Dubsky M, Fejfarova V, Buncova M, Skibova J, Jude EB. *Role of quantitative bone scanning in the assessment of bone turnover in patients with Charcot foot. Diabetes Care 2010; 33:348-9*)
- 2011** “Syllaba award” from the Czech Diabetes Society for the best book in the field of diabetes
- 2013** 2nd prize for the best oral presentation on Czech Association for Wound Healing
- 2013** Member of the team awarded by Discovery Award 2013 (Stem cells in the treatment of patients with diabetes and critical limb ischaemia)

Pedagogical activity

- Medical students of the 1st Medical Faculty, Charles University, Prague from 2010
- Organizer and lecturer of many courses and symposia in the field of diabetes and podiatry for doctors, nurses and other workers in healthcare system and patients

Publications

- **H index - 7, number of citations from Web of Science – 333; without self citations - 311**
- Author and co-author of 26 papers in journals with impact factor, 6 chapters in monographies, 79 oral presentations and 86 posters at international conferences
- 6 invited oral presentations at international conferences

3 most important publications

Bem R, Jirkovska A, Fejfarova V, Skibova J, Jude EB: *Intranasal calcitonin in the treatment of acute Charcot neuroosteoarthropathy: a randomized controlled trial. Diabetes Care 2006; 29(6):1392-4; 52 citations*

Cerovsky V, Zdarek J, Fucik V, Monincova L, Voburka Z, Bem R. *Lucifensin, the long-sought antimicrobial factor of medicinal maggots of the blowfly *Lucilia sericata*. Cell Mol Life Sci 2010; 67:455-466; 79 citations*

Dubsky M, Jirkovska A, Bem R, Fejfarova V, Skibova J, Schaper NC, Lipsky BA. *Risk factors for recurrence of diabetic foot ulcers: prospective follow-up analysis in the Eurodiale subgroup. Int Wound J 2013;10(5):555-61; 63 citations*
