

JAN TRNKA  
CHARLES UNIVERSITY, THIRD FACULTY OF MEDICINE  
RUSKA 87, PRAHA 100 00

## CURRICULUM VITÆ

### PERSONAL DETAILS

Name: Jan Trnka  
Date and place of birth: March 28, 1978 in Přerov, Czechoslovakia  
Email: jan.trnka@lf3.cuni.cz

### EDUCATION

2015-2017 **Medical Education**, Master in Medical Education, Karolinska Institutet, Stockholm  
2008-2009 **History and Philosophy of Science, Technology and Medicine (MPhil)**,  
University of Cambridge. Dissertation title: "*Scientific Orthodoxy and Heresy—A  
Case Study in Psychiatric Research*". Supervisor: Professor John Forrester  
2004-2008 **Biochemistry (PhD)**, University of Cambridge. Thesis title: "*Mitochondria-targeted  
antioxidants and spin-traps*". Supervisor: Dr. Michael Murphy. Examiners: Dr. Ian  
Holt, Professor Paul Winyard  
1997-2004 **Medicine (MD, summa cum laude)**, Third Faculty of Medicine, Charles University,  
Prague. Dissertation title: "*Free radicals in human pathology*". Supervisor: Professor  
M. Anđel  
2002 Course '**Scientific Aspects of Clinical Research in Psychiatry**', Vienna School of  
Clinical Research, Vienna  
2001 Course '**Introduction to Clinical research**', Vienna School of Clinical Research,  
Vienna

### AWARDS AND SCHOLARSHIPS

2008-2009 Second **Gates Cambridge Scholarship** (MPhil)  
2004-2008 **Gates Cambridge Scholarship** (PhD). International full scholarship for  
postgraduate study at Cambridge University awarded by the Gates Cambridge  
Trust. First ever holder of this scholarship from the Czech Republic  
2004 **Hlávka Award** for the best graduates of Czech Universities  
2004 **Margaret Bertrand Award** for the best graduate of Third Faculty of Medicine,  
Charles University  
2001,2002 Full studentships for courses at Vienna School of Clinical Research, Vienna  
1999 **Vesmír Journal Award** for Medical Students  
1998-2002 **Merit Scholarship**, Third Faculty of Medicine, Charles University, Prague  
1998,1999 Summer studentships at the Lady Davis Institute for Medical Research, McGill  
University, Montréal, Canada

## EMPLOYMENT

- 2017- **Head** of the Department of Biochemistry, Cell and Molecular Biology, Third Faculty of Medicine, Charles University, Prague
- 2017- **Associate Professor**, Department of Biochemistry, Third Faculty of Medicine, Charles University, Prague
- 2010- **Group Leader**, Laboratory for Metabolism and Bioenergetics, Third Faculty of Medicine, Charles University, Prague
- 2010-2017 **Senior Lecturer**, Department of Biochemistry, Third Faculty of Medicine, Charles University, Prague
- 2009- **Researcher**, Department of Nutrition, Third Faculty of Medicine, Charles University, Prague
- 2009-2010 **Lecturer**, Department of Biochemistry, Third Faculty of Medicine, Charles University, Prague

## TEACHING EXPERIENCE

- 2009- **Lectures and seminars** in medical biochemistry, nutrition and philosophy of science, Third Faculty of Medicine, Charles University, Prague
- 2005-2009 **Undergraduate supervisions** in 'Molecules in Medical Science' and 'Mechanisms of Drug Action', Cambridge University. Led weekly **small group seminars** (1-3 students) on topics in medical biochemistry, molecular biology and genetics and human pharmacology and pharmacotherapy. Graded written assignments
- 2000-2004 **Adjunct Instructor**, Department of Medical Chemistry and Biochemistry, Third Faculty of Medicine, Charles University, Prague. Demonstrated in biochemistry laboratory **practicals** (10-20 students). Led weekly **seminars** (20-50 students) and participated in oral examination. Gave **lectures** (150 students) on selected topics. Co-authored a biochemistry textbook