

## CURRICULUM VITAE

### OKSANA BEREZOVSKA, PhD

MassGeneral Institute for Neurodegenerative Diseases (**MIND**)  
Massachusetts General Hospital, Harvard Medical School,  
Department of Neurology, 114-16th St., Rm.2006, Charlestown, MA 02129  
(617) 726-7478 (office); [oberezovska@mgh.harvard.edu](mailto:oberezovska@mgh.harvard.edu)

### PROFILE

Associate Professor of Neurology at Harvard Medical School and Massachusetts General Hospital with significant scientific accomplishments, extensive publication record, national and international research presentation experience, and independently funded research program. Research expertise in Neuroscience and Neurodegenerative disorders. Extensive mentoring and teaching experience.

### EDUCATION

Year	Degree	Field of Study	Institution
1981	B.S.	Cell Biology	Kiev University (Ukraine)
1990	Ph.D.	Neuroscience (PI: Prof. Skibo G.)	Bogomoletz Institute of Physiology, Ukrainian Academy of Sciences

### POSTDOCTORAL TRAINING

1993-95	Research Fellow	Anatomy and Cell Biology (PI: Prof. Fedoroff S.)	University of Saskatchewan, Canada
1996-99	Research Fellow	Neurology/Alzheimer Unit (PI: Prof. Hyman B.T.)	Massachusetts General Hospital

### FACULTY ACADEMIC APPOINTMENTS

1990-1993	Junior Research Scientist	Bogomoletz Institute of Physiology, Kiev
1999-2005	Instructor in Neurobiology	Harvard Medical School/MIND
2005-2010	Assistant Professor of Neurology	Harvard Medical School/MIND
2010-present	Associate Professor of Neurology	Harvard Medical School/MIND

*MIND was founded in 2001 with a mission to translate laboratory discoveries into finding new drug candidates to prevent, treat and cure Alzheimer's, ALS, Huntington's, Parkinson's and other neurodegenerative diseases. Research is conducted in 17 independent laboratories staffed by more than 150 scientists, physicians, research fellows and technical staff, and equipped with state-of-the-art technologies.*

### RESEARCH AND SCIENTIFIC ACCOMPLISHMENTS

#### Committee Service:

2003 –2007.	Research Committee	MassGeneral Institute for Neurodegenerative Disease (MIND, part of MGH)
	(role: to improve communication and collaboration between faculty and increase input into planning of MIND's future)	
2008-	Scientific Review Committee	Massachusetts General Hospital
	Research Fellows' Poster Celebration	
	(role: reviewing and scoring abstracts, and selecting several posters for a monetary award)	
2008-	Faculty peer-review committee	Harvard Medical School

(role: assisting in the review process of the submitted manuscripts to The Harvard Under-graduate Research Journal (THURJ).

2010- MD/PhD Thesis review committee Harvard-MIT Health Sciences & Technology

(role: ad-hoc reviewer of the student's Thesis projects)

### PROFESSIONAL SOCIETIES:

1987-1993 Ukrainian Physiological Society, member  
1994-present Society for Neuroscience, member  
1994-present International Brain Research Organization, member

### GRANT REVIEW ACTIVITIES

Year-	Role	Organization
2000	Ad hoc reviewer	The Welcome Trust
2007-present	Member	Alzheimer' Society of Canada, BMRP
2009-present	Ad hoc reviewer	Alzheimer's Association
2012-	Ad hoc reviewer	NIH, ZRG1 MDCN-F(03)

### EDITORIAL ACTIVITIES

2003-2005 Assistant Editor The Science of Aging Knowledge Environment (SAGE KE).

#### Ad hoc Reviewer:

The EMBO Journal, Annals of Neurology; Experimental Neurology, BBA Molecular Cell Research, Live Sciences, Brain Research, Journal of Histochemistry and Cytochemistry,	Neurobiology of Aging; Journal of Biological Chemistry, Journal of Cell Science, Molecular Brain Research Journal of Neurochemistry, Biochem Biophys Acta,
---	---

### HONORS, PRIZES, AWARDS

1981	Academic Excellence	Kiev University
1989, 1990	Scientific Scholarship	Czechoslovak Academy of Science
1993	Research Scholarship	Canadian Network of Centers of Excellence on Neuronal Regeneration and Functional Recovery
1998	Best Poster,	American Association of Neuropathologists
2000	Award for the 9 <sup>th</sup> International Study Group on Pharmacology of Memory Disorders Associated with Aging.	
2006	Travel Award for the 10 <sup>th</sup> International Conference on AD and Related Disorders, Madrid, Spain.	
2005- present	Research funding Awards from the National Institute of Health	

### REPORT OF TEACHING AND TRAINING

1999 Invited tutor for the Neuroscience / Neurodegenerative diseases course (MD/PhD program) at the Pharmacology Department, McGill University/ Medical School .  
My role in the course was to give four overview lectures (45 min each) on various Neurodegenerative disorders, lead the scientific discussions within the group of ten MD/PhD students, and to provide advisory help to the students during the course.

2000-present MGH, Alzheimer research Unit journal club  
Research Fellows, Grad students Discussion moderator

2002-present	Neurodegenerative diseases seminar series (MIND) Research Fellows, Grad students	Lecturer
2008-present	HCNR Student&Faculty Journal Club Grad students, post-docs	Faculty host/discussion moderator
2012 – present	Instructor for Chemistry I and II at the MGH IHP online courses, .	

### Laboratory and Other Research Supervisory and Training Responsibilities

Daily mentorship and formal supervision of over 30 research trainees at the level of undergrad, graduate students and MD and PhD postdoctoral fellows.

### REPORT OF REGIONAL, NATIONAL AND INTERNATIONAL INVITED TEACHING AND PRESENTATIONS

**Regional** presentations include invited lectures and seminars at the Ukrainian Academy of Science, Kiev (1990, 1993), Department of Anatomy and Cell Biology, University of Saskatchewan, Canada (1994), Biogen Inc. (2000), Pfizer (2002, 2017); University of Massachusetts Medical School, BNRI, Worcester, MA (2005); Alzheimer's Disease Center, Boston University (2008); MassGeneral Institute for Neurodegenerative disease, MGH (2002, 2005, 2006, 2008, 2010, 2012-2017), at the Center for Neurological Disorders, HIM (2007, 2013, 2015)

**National** invited presentations and Courses include lectures at McGill University, Montreal, Canada (1995); American Academy of Neurology, Boston (1997), Vanderbilt University, Nashville, TN (1998); Schering-Plough Research Institute, Kenilworth, N.J. (2001); Nathan Kline Institute for Psychiatric Research, NYU (2006); Department of Neuroscience, UCSD (2010), Neuroscience center, Mayo clinic, Jacksonville, FL (2013).

**International** invited presentations and Courses at CardioCenter, Russian Academy of Science, Moscow (1987); Institute of Physiology, Prague, Czech Academy of Sciences (1989, 1990), slide presentations at the International Society for Neuroscience meetings (1997, 1999, 2004, 2009); Pharmacology of Memory Disorders Associated with Aging Congress, Zurich, Switzerland (2000); The 8<sup>th</sup> International conference on AD, Stockholm, Sweden (2002); The 9<sup>th</sup> International Conference on Alzheimer's Disease, Philadelphia, PA (2004); Advanced Microscopy Symposium, Boston, MA (2004); The 10<sup>th</sup> International Conference on Alzheimer's Disease, Madrid, Spain (2006); Boston workshop on advanced TCSPC techniques organized by Becker&Hickl, Germany (2008, 2009); II Esteve International Symposium on AD, Barcelona, Spain (2009); VI and VII Ukrainian Society for Neuroscience, International Congress, Kiev, Ukraine (2014, 2017); International Grad School in Molecular Medicine, Ulm University, Germany (2016).

### REPORT OF SCHOLARSHIP

**Peer Reviewed Publications**– total of 75 published manuscripts.

**Reviews, chapters, and editorials** – total of 8.

Please note different name spelling: some of the earlier publications were under *Berezovskaja*, O and *Berezovskaya*, O. For a complete List of Published Work in MyBibliography see:

<https://www.ncbi.nlm.nih.gov/ezp-prod1.hul.harvard.edu/pubmed/?term=berezovska+o+or+berezovskaja+o+or+berezovskaya+o>