

## **Curriculum Vitae**

NAME Chinopoulos, Christos		POSITION TITLE Associate Professor	
INSTITUTION	DEGREE	YEAR	FIELD OF STUDY
Semmelweis Egyetem	M.D.	1998	Medicine
Semmelweis Egyetem	Ph.D.	2002	Neurochemistry

### **Scientometric identifiers**

Google scholar: <http://scholar.google.com/citations?user=h4N6KEAAAAJ&hl=en>

ORCID ID: 0000-0003-0183-4149

SCOPUS Author ID: 6602951392

PUBMED: <http://www.ncbi.nlm.nih.gov/pubmed/?term=chinopoulos>

MTMT ID: 10016754

### **Positions and Employment**

2014	Associate Professor, Semmelweis University, Department of Medical Biochemistry, Budapest, Hungary
2005	Adjunct Professor, Semmelweis University, Department of Medical Biochemistry, Budapest, Hungary
2004	Research Fellow, Department of Anesthesiology, University of Maryland, Baltimore, MD, USA
2002-2003	Postdoctoral Fellow, Department of Anesthesiology, University of Maryland, Baltimore, MD, USA.

### **Other Experience and Professional Memberships**

2021	Executive Editor for Bioenergetics Communications
2021	Roster panel reviewer (panel LS4 of the National Research, Development and Innovation Office, Hungary)
2019	Teaching secretary for English Medicine and Dentistry, 2 <sup>nd</sup> year Medical Biochemistry
2018	Guest Editor for Neurochemical Research
2017	Associate Editor for the Journal of Bioenergetics and Biomembranes
2016	Executive Committee Member of EU COST Action: CA15203 - Mitochondrial mapping: Evolution - Age - Gender - Lifestyle - Environment
2016-2017	Member of the ISN Committee for Aid and Education in Neurochemistry
2013	Reviewer for 'The Friedreich's Ataxia Research Alliance'
2013-	Member of the Editorial Board for 'PeerJ'
2011-	Reviewer for the Czech Science Foundation
2011-	Member of the jury for the 'TDK' for students of Medicine, Dentistry and Pharmacology, Semmelweis University
2011-	Member of the Editorial Board for the Journal of Membrane Science & Technology
2009-2010	Instructor, Weill Medical College, Dept. of Neurology/Neurosciences, New York, NY, USA
2007-	Reviewer for the Dutch Grant Funding Agency
2007-	Co-administrator of the OXPHOS International web portal ( <a href="http://www.oxphos.org">http://www.oxphos.org</a> )
2006-	Reviewer for the Hungarian Grant Funding Agency
2005	Visiting Scientist, Dept. of Neurosciences, University of New Mexico, Albuquerque, NM, USA
2005	Abstract Judge for Oxygen Society
1999-2001	Webmaster for the European Society of Neurochemistry

## **Honors**

2021	Merit Award of the Semmelweis University
2020	Rector's merit
2019	Merit Award of the Semmelweis University
2018	Huzella Tivadar award
2016	Merit Award of the Semmelweis University
2015	Merit Award of the Semmelweis University
2014	Merit Award of the Semmelweis University
2012	Lendület-appointed Investigator of the Hungarian Academy of Sciences
2010	Scientific Research Chorus Teacher Award
2009	Bolyai Janos Award
2005	ISN-ESN Young Investigator Award
2000	Richter Gedeon Research Award
1998	Koranyi Frigyes national competition, first prize

## **Teaching activities**

1997-	Tutor of Biochemistry and Molecular Biology- Department of Medical Biochemistry, Semmelweis University
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## **Past and Present Research Support as a Principal Investigator**

### 1) Semmelweis Research grant 63320

The role of cyclophilin D in mitochondrial mechanisms of neurodegeneration

2007-01-01 - 2008-12-31

Awarded sum: 6,000,000 Ft

### 2) OTKA-NKTH grant NF 68294

The role of native TRP channels on cortical neurons in health and disease states

2007-07-01 - 2010-12-31

Awarded sum: 19,700,000 Ft

### 3) OTKA grant NNF 78905

The Role of SUCLA2 Mutations in the Disorders of the Mitochondrial Phosphorylation System

2009-04-01 - 2011-03-31

Awarded sum: 26,100,000 Ft

### 4) OTKA grant NNF2 85658

Elucidating the contribution of citric acid cycle enzymes and cyclophilin D in mitochondrial phosphorylation potential using multiple transgenic mice strains

2011-04-01 - 2012-03-31

Awarded sum: 6,398,000 Ft

### 5) ETT grant 55160

The contribution of cyclophilin D to age-related maladies

2010-01-01 - 2012-12-31

Awarded sum: 3,000,000 Ft

### 6) ASSEMBLE FP7 grant 227799

BKA binding on ANT

2011-01-14 – open

Awarded sum: 5,000 euros

### 7) OTKA Grant K 100918

Identification of the proteins that form the mitochondrial permeability transition pore

2012-04-01 - 2016-03-31

Awarded sum: 32,001,000 Ft

8) MTA Grant 95003

Identification of the components comprising the mitochondrial permeability transition pore by protein phylogenetic profiling

2012-07-01 - 2017-06-30

Awarded sum: 163,617,000 Ft + 10,000,000 Ft from Semmelweis University, plus 10,000,000 Ft from the PhD school to fund two PhD candidates

9) VEKOP 2.3.3-15-2016-00012

Establishment of an RPPA platform for quantitative analysis of mitochondrial proteins in healthy and tumor human samples

2017-07-01 – 2020-06-30

Awarded sum: 260,000,000 Ft

10) “Excellence Support” from Semmelweis University

2017-07-01-

Awarded sum: 16,082,209 per year

11) Instrumentation application STIA-M-17

RPPA software and antibody validation equipments for funded VEKOP project preparation

2017-11-03

Awarded sum: 7,269,480 Ft

12) Short Term Scientific Mission CA15203-STSM-39028

Simultaneous measurements of oxygen, mitochondrial membrane potential and NADH using the O2k NextGen

2017-12-14 - 2017-12-22

Awarded sum: 1,380 euros

13) Harmonization of NGS- with RPPA data of ‘hotspot cancer panel’ genes for cancer patient care improvement

National Research, Development and Innovation Office (Budapest)

2018-04 to 2021-03

GRANT\_NUMBER: 2017-2.3.4-TET-RU-2017-00003

Awarded sum: 44,910,000 Ft

14) Mitochondrial non-oxidative phosphorylation energy-harnessing pathways during anoxia

NKFI KH\_ 129567

2018-09-01 – 2019 -08-31

Awarded sum: 19,000,000 Ft

15) The role of mitochondrial non-oxidative phosphorylation energy-harnessing pathways in cancer metabolism

NKFI K\_135027

2020-09-01 - 2024-08-31

Awarded sum: 48,000,000 Ft