

## CV

**Name:** **Dr. Endrész Valéria**

**Place and date of birth:** Sztálinváros, 1957. január 27.

**Education, degrees:**

1980	József Attila University, Faculty of Sciences, Szeged, Hungary masters degree in biology
1994	Doctor Univ.: "Production, purification and characterization of human <i>interferon-gamma</i> "
1998	PhD

**Foreign language skills:** intermediate level English

Russian at basic level

**Munkahely:** University of Szeged, Albert Szent-Györgyi Health Center and Albert Szent-Györgyi Medical School Department of Medical Microbiology  
6725 Szeged, Semmelweis u. 6,  
Szegedi Tudományegyetem, Szent-Györgyi Albert Orvostudományi Kar, Orvosi Mikrobiológiai Intézet, Oktatói Kutatói Centrum  
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**Positions held:**

- 1980-1993 - research fellow - Department of Microbiology, Albert Szent-Gyorgyi Medical University, Szeged, Hungary
- 1993-1997 - visiting scientist - The Wistar Institute, Philadelphia PA, USA
- 1997- research associate - Department of Medical Microbiology, Faculty of Medicine, Szeged University
- 1998- research fellow
- 2007 - senior research fellow

**Teaching activity:**

- 1987-93 medical microbiology and immunology practice for pharmacy students
- 1997- medical microbiology and immunology practice for medical and pharmacy students
- 2000- Medical microbiology lectures for 3rd year medical, pharmacy and dentist students in Hungarian and English language

**Diploma thesis-consultancy:**

Supervisor of the diploma work of 26 medical, pharmacy and biologist students

**Postgraduate level:**

thesis supervisor of Doctoral School of Interdisciplinary Sciences  
3 successful defences

**Research grants:**

OTKA T019256 - 1996-1999 - participant

MKM 528 - 1996-1997 - participant

MKM FKFP 2025/97 - 1997-2000 - participant

OTKA F030404 - 1999-2002 - participant

OTKA T032661 - 2000-2003 - participant

OTKA T037501 - 2002-2004 - leader

ETT 466/2006 - 2006-2008 – leader

GINOP-2.3.2-15-2016-00034 2017 Molecular biological basis of neurodegenerative and immunological pathologies: therapeutic trials with quinurenines.- participant

Szent-Györgyi Albert SZTE, SZAOK 2019-2021 Cellular level analysis of indoleamine 2-3 dioxygenase activity in the *Chlamydia trachomatis* infected mouse lung tissues – participant

Szent-Györgyi Albert SZTE, SZAOK 2020-2023 Characterization of the core persistence proteomes and transcriptomes of *Chlamydia trachomatis* and *Chlamydia pneumoniae* - participant

**Foreign scientific cooperation:** 2006- Thrombosis Research Institute, London

**Research interest**

Research into antigens that induce an immune response preventing atherosclerosis  
Investigating the impact of *Chlamydia pneumoniae* infection on the development of atherosclerosis

*In vitro* study of the cell-specific replication mechanism of *Chlamydia* species  
Research into an antitumor vaccine

**Scientometric data:**

Number of publications: 216

Cumulative impact factors: 218

Number of independent citations: 1077

Hirsch index: 19