

# DR. ZSÓFIA NÉMETH

## CONTACT

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## PROFESSIONAL EXPERIENCE

### SENIOR LECTURER

University of Szeged, Faculty of Pharmacy,  
Institute of Pharmaceutical Technology and Regulatory Affairs  
March 2025. – at present

### FORMULATION SCIENTIST

Gedeon Richter Plc.  
October 2022 – March 2025

### ASSISTANT LECTURER

University of Szeged, Faculty of Pharmacy,  
Institute of Pharmaceutical Technology and Regulatory Affairs  
September 2021 – August 2022

## STUDIES

### QUALITY ASSURANCE SPECIALITY IN PHARMACY

University of Szeged, Faculty of Pharmacy (2020-2024)

*Thesis: Necessity for Quality by Design-based development of nanotechnological complex drug products: A methodology for quality planning*

### PHARMACIST-ECONOMIST

University of Szeged, Faculty of Economics and Business Administration (2020-2022)

*Thesis: Special rules and possibilities for medicine management during the emergency situation*

### PHD

University of Szeged, Doctoral School of Pharmaceutical Sciences (2018-2022)

*Thesis: Application of the Quality by Design methodology in the design and development process of liposomal delivery systems*

### MEDICAL TRANSLATOR AND INTERPRETER IN ENGLISH AND HUNGARIAN

University of Szeged, Faculty of Medicine, Department for Medical Communication and Translation Studies (2014-2016)

### PHARMACIST

University of Szeged, Faculty of Pharmacy (2013-2018)

*Thesis: Preparation and characterisation of cell culture controllable, marker-incorporating liposomal formulations*

## RESEARCH AREA

Development and pharmaceutical investigation of parenteral formulations and freeze-dried products based on the Quality by Design quality improvement model

## PUBLICATION

MTMT identification number: 10068009

**TEACHING  
EXPERIENCE**

Aseptic Practice, Prescription Pharmacy I, II and III Practices (in Hungarian and English), Pharmaceutical Ethics Seminars, Pharmaceutical Psychology and Communication and Communication in Pharmacy Practice Lectures (in Hungarian and English), thesis work coordination

**EDUCATIONAL  
MOBILITIES****2022: ERASMUS+ PROGRAM**

University of Geneva, Institute of Pharmaceutical Sciences, Geneva, Switzerland (2.5 months)

**2019: CEEPUS PROGRAM**

University of Ljubljana, Faculty of Pharmacy, Ljubljana, Slovenia (1 month)

CEKA PharmTech Summer School 2019, Beograd, Serbia (1 week)

**2016: IPSF SEP PROGRAM**

Community pharmacy practice, Bugibba, Malta (1 month)

**AWARDS,  
SCHOLARSHIPS**

**GEDEON RICHTER PHD SCHOLARSHIP** (2018-2022)

**ANTAL BRANTNER YOUTH PRIZE FOR EXCELLENCE** (2021)

**GYÖRGY KEDVESSY AWARD** (2018, 2021)

2018: undergraduate student; 2021: PhD student

**THE AWARD OF THE ACADEMIC COMMITTEE OF THE HUNGARIAN ACADEMY OF SCIENCE IN SZEGED AND THE FOUNDATION "FOR THE SUPPORT OF SCIENCE IN THE SOUTHERN LOWLANDS"** (2018, 2021)

2018: I. award; 2021: III. award

**NEW NATIONAL EXCELLENCE PROGRAMME RESEARCH SCHOLARSHIP**

(ACADEMIC YEARS OF 2017/2018, 2019/2020, AND 2021/2022)

**NATIONAL HIGHER EDUCATION SCHOLARSHIP** (ACADEMIC YEAR OF 2017/2018)

**DEMONSTRATOR SCHOLARSHIP** (ACADEMIC YEAR OF 2017/2018)

**JÓZSEF SÓFI SCHOLARSHIP BOARD OF TRUSTEES' PRIZE** (2017, 2018)

**TRANSCARPATHIAN SCIENTIFIC STUDENTS' CONFERENCE, BEREHOVO** (2017, 2018)

2017: II. place; 2018: II. place

**SCIENTIFIC STUDENTS' CONFERENCE, SZEGED** (2016, 2017)

2016: III. place; 2017: II. place

**LANGUAGES**

Hungarian: native language

English: advanced (C1), medical English: advanced (C1)

Latin: intermediate (B2)

German: basic (B1)

**PROFESSIONAL  
AND  
COMMUNITY  
ACTIVITIES**

**UNIVERSITY OF SZEGED, FACULTY OF PHARMACY,  
JÁNOS KABAY COLLEGE FOR ADVANCED STUDIES**

from 2017: member, 2020-2021: Vice President and President of the Student Committee,  
from 2022: alumni member

**MENSA HUNGARIQA (FROM 2018: MEMBER)**

**HUNGARIAN CHAMBER OF PHARMACISTS (FROM 2018: MEMBER)**

**HUNGARIAN SOCIETY FOR PHARMACEUTICAL SCIENCES (FROM 2016: MEMBER)**

**HUNGARIAN PHARMACEUTICAL STUDENTS' ASSOCIATION (HUPSA) (2016-2018: MEMBER)**