

PERSONAL INFORMATION

Dorottya Ádám-Nagy

 H-4032 Debrecen Nagyerdei krt. 98. (Hungary)

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Date of birth 12 November 1991



WORK EXPERIENCE

2021 December – present

Assistant Research Fellow

Department of Physiology, University of Debrecen, Faculty of Medicine (Hungary)

2021 September – December

Technical Assistant

Department of Physiology, University of Debrecen, Faculty of Medicine (Hungary)

2019 May – June

Visiting PhD Student

Radboud Institute for Molecular Life Sciences, Experimental Dermatology Laboratory
Radboud University (The Netherlands)

EDUCATION

2025

PhD degree

Doctoral School of Molecular Medicine, University of Debrecen (Hungary)

Summa cum laude

Title: Investigation of certain aspects of the cutaneous barrier

2017 – 2021

PhD Student

Doctoral School of Molecular Medicine, University of Debrecen (Hungary)

Physiology and neurobiology doctoral program

2014 – 2017

MSc in Molecular Biology

University of Debrecen (Hungary)

Medical Biology – Pharmacology specialization

2010 – 2014

BSc in Medical Laboratory and Diagnostic Imaging Analysis

University of Debrecen (Hungary)

Medical Diagnostic Analysis specialization

2006 – 2010

Graduation

Bolyai János High School (Salgótarján, Hungary)

PERSONAL SKILLS

Mother tongue(s)

Hungarian

Other language(s)

English

UNDERSTANDING		SPEAKING		WRITING
Listening	Reading	Spoken interaction	Spoken production	
B2	B2	B2	B2	B2

Levels: A1/A2: Basic user - B1/B2: Independent user - C1/C2: Proficient user
[Common European Framework of Reference for Languages](#)

Communication skills	I have excellent communication skills, both verbal and written.
Job-related skills	I have excellent problem-solving skills and a practical approach.
Computer skills	Microsoft Office (ECDL), GraphPad Prism

EDUCATIONAL ACTIVITIES

Teaching experience	Medical Physiology practices in Hungarian and English for General Medicine students since 2017 Human Physiology in Hungarian and English for Molecular Biology MSc students since 2021 Physiology of Laboratory Animals in Hungarian for Biotechnology BSc students in 2024
Tutoring activity	(Co-)tutoring of SRS students since 2020

SCIENTIFIC ACTIVITIES

Research interests	Experimental dermatology Biology of human keratinocytes and sebocytes TRP channels in skin
Research group	Member of the Cannabinoid Research Group , Department of Physiology, University of Debrecen since 2017
Memberships	Hungarian Dermatological Society (since 2019) European Society for Dermatological Research (since 2020) Hungarian Physiological Society (since 2026)

Hungarian Academy of Sciences	Member of the Public Body of the Hungarian Academy of Sciences (since 2026)
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Awards and Scholarships	University Research Scholarship Program, University of Debrecen (Ministry for Culture and Innovation, Hungary, 2025) Hungarian Physiological Society Youth Section, Special poster award (2024) Hungarian Physiological Society Youth Section, Special poster award (2022)
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Publications	Google Scholar: https://scholar.google.com/citations?user=Pcbxm94AAAAJ&hl=hu MTMT: 10063659 "Tudóstér": https://tudoster.unideb.hu/hu/szerzok/3074 ORCID: 0000-0002-3543-4146
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