

**Date of Birth:** 27/02/1997 | **Place of Birth:** Arad, România | **Nationality:** Romanian | **Gender:** Female | **Phone Number:**

**E-mail:** [nadina.mercea@umft.ro](mailto:nadina.mercea@umft.ro)

**Address:** Timisoara, România (Home)

## PROFESSIONAL EXPERIENCE

2026 – PRESENT Timișoara, Romania  
**OPHTHALMOLOGY SPECIALIST**

2025 –PRESENT Timișoara, România  
**UNIVERSITY ASSISTANT, DEPARTMENT OF OPHTHALMOLOGY “VICTOR BABEȘ” UNIVERSITY OF MEDICINE AND PHARMACY, TIMIȘOARA**

2022 – 2025  
**OPHTHALMOLOGY RESIDENT PHYSICIAN TIMIȘOARA MUNICIPAL EMERGENCY CLINICAL HOSPITAL**

## EDUCATION AND TRAINING

2024 – PRESENT  
**DOCTORAL SCHOOL (PHD PROGRAM) “Victor Babeș” University of Medicine and Pharmacy, Timișoara**

2021  
**BACHELOR’S AND MASTER’S DEGREE IN MEDICINE “Victor Babeș” University of Medicine and Pharmacy, Timișoara**

2015  
**HIGH SCHOOL DIPLOMA** Theoretical High School, Pâncota

## LANGUAGE SKILLS

Mother tongue: **ROMANIAN**

Other language:

	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Spoken interaction	Spoken production	
<b>ENGLISH</b>	B2	B2	B2	B2	B2

Levels: A1–A2 (Basic User), B1–B2 (Independent User), C1–C2 (Proficient User)

## DIGITAL SKILLS

Microsoft Office (Excel PowerPoint Word) - intermediate level

## PUBLICATIONS

2025  
**Traditional Method vs AI. Which Is Better? Barrett Universal li or Ladas Super Formula**

*J. Clin. Med.* **2025**, *14*(6), 2023;  
doi.org/10.3390/jcm14062023

Ionela-Iasmina Yasar, Servet Yasar, Leila Al Barri, Nadina Mercea, Mihnea Munteanu, Horia T. Stanca

2025

## **Evaluation of Refractive Predictive Accuracy in Intraocular Lens Power Calculations: A Comparative Study of Swept-Source Optical Coherence Tomography and Optical Low-Coherence Interferometry**

Journal of Clinical Medicine (JCM)

February 202514(4):1201. DOI:10.3390/jcm14041201

Leila Al Barri, Nadina Mercea, Yasar Ionela-Iasmina, Mihnea Munteanu, Horia T. Stanca

2024

## **Long-Term Impacts of Intense Pulsed Light Therapy on Ocular Surface Health and Tear Film Dynamics in Patients with Dry Eye Disease: Detailed Analysis and Observations Over a 1-Year Follow-Up Period**

*Ophthalmol Ther* (2024)

doi.org/10.1007/s40123-024-01017-7

Cristina-Patricia Pac, Mihnea Munteanu, José-María Sánchez-González, Carlos Rocha-de-Lossada, Nadina Mercea, Francis Ferrari, Horia T. Stanca, Dan Andrei Radu Cosnita, Mihaela Ionica, Ovidiu Boruga, Ciprian Danielescu & Alexandru Blidisel

2024

## **Intense Pulsed Light Therapy for Dry Eye Disease: Analyzing Temporal Changes in Tear Film Stability and Ocular Surface between IPL Sessions**

*Healthcare* **2024**, *12*(11), 1119;

doi.org/10.3390/healthcare12111119

Cristina-Patricia Pac, José-María Sánchez-González, Carlos Rocha-de-Lossada, Nadina Mercea, Francis Ferrari, Maria Alexandra Preda, Cosmin Rosca and Mihnea Munteanu

2024

## **Efficiency of Combining Heated Eye Mask with Intense Pulsed Light Therapy as a Treatment Option for Evaporative Dry Eye Disease**

Romanian Journal of Ophthalmology, Volume 68, Issue 2, April-June 2024. pp:158-165.

DOI:10.22336/rjo.2024.29

Cristina-Patricia Pac, Francis Ferrari, Nadina Mercea, Mihnea Munteanu

2023

## **Ophthalmic Vein Thrombosis Associated with Factor V Leiden and MTHFR Mutations**

Diagnosics (Basel) 2023 Mar 9;13(6):1052.

doi: 10.3390/diagnostics13061052

Cosmin Adrian Teodoru, Mihnea Munteanu, Nadina Mercea, Alina Moatar, Horia Stanca, Florina Georgeta Popescu, Horațiu Dura, Adrian Hașegan, Doina Ileana Giurgiu, Maria-Emilia Cerghedean-Florea

## **DRIVING LICENCE**

**Driving Licence:** Category B