



# Adina Iuliana Ardelean

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Gender: Female Date of birth: 23/08/1988 Place of birth: Caransebes, Romania Nationality: Romanian

## EDUCATION AND TRAINING

### PhD in Medicine

*Victor Babeş" University of Medicine and Pharmacy, Timișoara*

City: Timisoara |

### Doctor of Medicine (MD)

*"Victor Babeş" University of Medicine and Pharmacy, Timișoara*

City: Timsoara | Country: Romania |

### Baccalaureate

*"Traian Doda" Theoretical High School, Caransebes*

City: Caransebes |

## WORK EXPERIENCE

*"Victor Babeş" University of Medicine and Pharmacy, Timișoara, P-ta Eftimie Murgu nr 2A*

### University teaching assistant

*S.C. Oculus S.R.L., Timișoara, Mărășești Street no. 10*

### Ophthalmology Specialist Physician

*"Victor Babeş" University of Medicine and Pharmacy, Timișoara, P-ta Eftimie Murgu nr 2A*

### Ophthalmology Resident Physician

## LANGUAGE SKILLS

Mother tongue(s): Romanian

Other language(s):

### English

LISTENING B2 READING B2 WRITING B2

SPOKEN PRODUCTION B2 SPOKEN INTERACTION B2

### French

LISTENING B1 READING B1 WRITING B1

SPOKEN PRODUCTION B1 SPOKEN INTERACTION B1

Levels: A1 and A2: Basic user; B1 and B2: Independent user; C1 and C2: Proficient user

## PUBLICATIONS

[ 2025 ] **Corneal Endothelial Cell Loss Following Cataract Surgery in Patients with Type 2 Diabetes Mellitus: A Comprehensive Review**

Reference: Biomedicines

- [ 2024 ] **CMV Retinitis in the Context of SARS-CoV-2 Infection: A Case Study and Comprehensive Review of Viral Interactions**  
**Reference:** Pathogens
- [ 2024 ] **The impact of matrix metalloproteinases and their tissue inhibitors in patients with chronic glaucoma - a literature review**  
**Reference:** Romanian Journal of Morphology and Embryology
- [ 2024 ] **Plasma miR-19b, miR-34a, and miR-146a expression in patients with type 2 diabetes mellitus and cataract: A pilot study**  
**Reference:** Biomolecules and Biomedicine
- [ 2022 ] **A Review Regarding the Connections between Allergic Rhinitis and Asthma, CHSJ, Jan 1, 2023 Allergic rhinitis associated with nasal polyps and rhinosinusitis – histopathological and immunohistochemical study**  
**Reference:** Romanian Journal of Morphology and Embryology
- [ 2022 ] **Implications at the ocular level of miRNAs modifications induced by SARS-CoV-2 infection**  
**Reference:** Romanian Journal of Morphology and Embryology
- [ 2022 ] **POLYPHENOLS CONTENT AND IN VITRO ANTITUMOUR ACTIVITY OF HYDROALCOHOLIC EXTRACT OF VISCUM ALBUM IN TWO PIGMENTED AND UNPIGMENTED SKIN CANCER CELL LINES**  
**Reference:** Farmacia
- [ 2022 ] **The role of vitreous management in the posterior capsule rupture associated with cataract surgery on the protection of the corneal endothelium**  
**Reference:** Romanian Journal of Morphology and Embryology
- [ 2021 ] **In vitro and in ovo experimental study of two anti-VEGF agents used in ophthalmology**  
**Reference:** Romanian Journal of Morphology and Embryology
- [ 2018 ] **Incidence of Resistance Phenotypes of Escherichia coli Strains Isolated from an Obstetrics and Gynecology Unit Unicentric Prospective Transversal Study**  
**Reference:** Chimia

## DRIVING LICENCE

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Cars: B