



# Daniel Florin Pancu

Assist. Prof. Dr.

## Personal Info

Timisoara, Romania

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Nationality

Romanian

Date of birth

28/06/1987

## Languages

English

French



### Summary

Resident physician in the specialty of Otorhinolaryngology. Assistant Professor at Victor Babeş University of Medicine and Pharmacy from Timișoara, Pharmacology II Department.



### Work Experience

**Assistant Professor, "Victor Babeş" University of Medicine and Pharmacy Timișoara, Square Eftimie Murgu Nr. 2, 300041, Timișoara**

September 2024 - Present

**Resident physician, The Municipal Emergency Clinical Hospital Timisoara, Bd. Revolutiei from 1989, nr. 6**

May 2017 - Present



### Education

**Doctor of Medicine, "Victor Babeş" University of Medicine and Pharmacy Timișoara (Doctor)**

October 2019 - June 2023

PhD Thesis Title "Contributions related to the role of antibiotics in tumor processes - A perspective of preclinical analysis with relevance in the clinical approach", order of the Minister of Education NR. 4900 / 27/06/2023

**Doctor - Health Physician, University of Medicine and Pharmacy of Craiova**

October 2010 - September 2016

Graduate of Cycle I of university studies and Cycle II of master's university studies, offered combined into a unitary university study program that offers the master's level

**ERASMUS Mobility, Institute for Molecular Cardiovascular Research , Heart Attack Research Team (HeART)**

June 2015 - September 2015

Research at the Institute of Cardiovascular Molecular Research SMP at IMCAR, Aachen, Germany



#### Publications - PhD Thesis

##### **Contributions related to the role of antibiotics in tumor processes - A perspective of preclinical analysis with relevance in the clinical approach**

March 2023

Scientific coordinator Professor Marioara Poenaru.



#### Publications - ISI Quoted Journals

##### **Antibiotics: Conventional Therapy and Natural Compounds with Antibacterial Activity—A Pharmaco-Toxicological Screening**

April 2021

Daniel Florin Pancu, Alexandra Scurtu, Ioana Macasoi, Daniela Marti, Marius Mioc, Codruta Soica, Dorina Coricovac, Delia Horhat, Marioara Poenaru, Cristina Dehelean. Antibiotics: Conventional Therapy and Natural Compounds with Antibacterial Activity—A PharmacoToxicological Screening. Antibiotics. 2021; 10 (4):401.

##### **Assessment of the In Vitro Cytotoxic Profile of Two BroadSpectrum Antibiotics—Tetracycline and Ampicillin—On Pharyngeal Carcinoma Cells**

September 2022

Pancu, Daniel Florin, Robert Cosmin Racea, Ioana Macasoi, Cristian Andrei Sarau, Iulia Pinzaru, Marioara Poenaru, Laura-Cristina Rusu, Cristina Adriana Dehelean, and Stefania Dinu. 2022. "Assessment of the In Vitro Cytotoxic Profile of Two Broad-Spectrum Antibiotics—Tetracycline and Ampicillin—On Pharyngeal Carcinoma Cells" Medicina 58, no. 9: 1289. <https://doi.org/10.3390/medicina58091289>



#### Publications - BDI Articles

##### **Assessment of the Biological Activity of Thyme Essential Oil in the Presence of the Classic Antibiotic Tetracycline**

March 2022

Pancu DF, Buzatu R, Milutinovici R, Iurciuc S, Dolghi A, Poenaru M. Assessment of the Biological Activity of Thyme Essential Oil in the Presence of the Classic Antibiotic Tetracycline. Curr Health Sci J. 2022 Jan-Mar;48(1):18-23. doi: 10.12865/CHSJ.48.01.02. Epub 2022 Mar 31. PMID: 35911935; PMCID: PMC9289582



#### Scientific Organizations Member

##### **Member of Romanian Society of Audiology and Communication Pathology**

July 2024 - Present

##### **Romanian College of Physicians**

January 2017 - Present



#### Courses

**Audiology - Past,Present,Future, Romanian Society of Audiology and Communication Pathology (International participation congress.)**

November 2023 - November 2023

**Current management of hearing loss and associated ENT pathologies. (International participation)**

September 2019 - September 2019

**National Congress of Otorhinolaryngology and Cervico-Facial Surgery (International participation)**

May 2019 - May 2019

**Current events in acoustic-vestibular syndrome, The Municipal Emergency Clinical Hospital**

March 2019 - March 2019

**Implications of gene expressions in malignant melanoma, University of Medicine and Pharmacy of Craiova**

March 2011 - March 2011



**Digital Competence**

**Microsoft Office (Word,Power Point,Excel) Google WorkPlace, Adobe Acrobat Editing**