

Personal Info

Timisoara, 300685,
Romania, Timisoara,
300685, Romania

0256494604

daniel.pancu@umft.ro

Nationality
Romana

Skills

Microsoft Office (Word,Power Point,Excel)

Google WorkPlace

Adobe Acrobate Editing

Research skills

Clinical assessment and diagnostic skills

Medical and scientific knowledge

Problem-solving and time management

Communication and interpersonal skills

Leadership and team collaboration

Patient care

Languages

French

English

Daniel Pancu

Doctor

Summary

Assistant Professor

ENT Specialist (Otorhinolaryngologist)

PhD in Medical Sciences

Resident Physician in Infectious Diseases

Work Experience

Assistant Professor, "Victor Babes" University of Medicine and Pharmacy, Timisoara, Timisoara

October 2024 - Present

Faculty of Pharmacy

Resident Physician – Infectious Diseases, Dr. Victor Babeș Clinical Hospital of Infectious Diseases and Pulmonology, Timișoara, Timisoara

January 2026 - Present

Resident Physician – Infectious Diseases

Resident Physician – Otorhinolaryngology (ENT), Timișoara Municipal Emergency Clinical Hospital, Timișoara

May 2017 - December 2025

Resident Physician – Otorhinolaryngology (ENT)

Resident Physician, Institute of Cardiovascular Diseases, Timișoara, Timișoara

January 2017 - May 2017

Resident Physician in Cardiovascular Surgery

Education

Student, Faculty of Psychology and Educational Sciences (Department of Teacher Training)

October 2025 - July 2026

Postgraduate Teacher Training Programme – Level I,II

Level I teacher training programme for Medicine graduates, full-time postgraduate studies, taught in Romanian.

PhD in Medical Sciences, Victor Babeș University of Medicine and Pharmacy, Timișoara

October 2019 - June 2023

Doctoral thesis:
Contributions Regarding the Role of Antibiotics in Tumour Processes – A Preclinical Analysis Perspective Relevant to Clinical Practice.
PhD degree awarded under Ministerial Order No. 4900 of 27 June 2023.

Doctor of Medicine (MD), University of Medicine and Pharmacy of Craiova
October 2010 - September 2016
Completed an integrated university medical programme combining undergraduate and master's-level studies.

George Bibescu Technological High School, Craiova
September 2005 - June 2009

Courses

Erasmus Mobility Programme, Institute for Molecular Cardiovascular Research Heart Attack Research Team (HEART),at the Uniklinik RWTH Aachen in Aachen, Germany
July 2015 - September 2015

Exploring the repurposing of cardiotonic glycosides digoxin and digitoxin on MIA PaCa-2 pancreatic cancer cell line as alternative treatments
April 2026

Chemical characterization and sensory evaluation of baked goods enriched with Capsicum chinense extracts
June 2025
Mary Fucile, Ludovica Zicarelli, Christine Dragomir, Filomena Conforti, Giancarlo Statti, Ersilia Alexa, Daniel Pancu, Cristina Dehelean, June 2025Journal of Agroalimentary Processes and Technologies 2025 (31)(2):148-154
DOI:10.59463/JAPT2025.2.3

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

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.

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

October 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.

Romanian Society of Audiology and Communication Disorders

July 2024 - Present

Timiș Medical Association (Colegiul Medicilor Timiș)

January 2017 - Present

Microsoft Office (Word,Power Point,Excel) Google WorkPlace, Adobe Acrobate Editing, Google Classroom

Application of AI

October 2024 - Present

Application of AI tools for:
Medical literature synthesis
Preparation of scientific papers and presentations
Organisation of clinical information

National Congress of Otorhinolaryngology and Head and Neck Surgery Timisoara

May 2026

Congress with international participation.

Audiology – Past, Present and Future

November 2023 - November 2023

Congress with international participation.

Current Management of Hearing Loss and Associated ENT Disorders

September 2019 - September 2019

Scientific event with international participation.

National Congress of Otorhinolaryngology and Head and Neck Surgery Craiova

May 2019 - May 2019

Congress with international participation.

Updates in Acoustic-Vestibular Syndrome

March 2019 - March 2019