



Greta-Ionela Goje (Bărbulescu)

Nationality: Romanian **Date of birth:** 20/06/1992 **Email address:** barbulescu.greta@umft.ro

Work: (Romania)

WORK EXPERIENCE

University Assistant – Department V – Discipline of Practical Clinical Skills

"Victor Babeș" University of Medicine and Pharmacy [20/09/2020 – Current]

City: Timișoara

Country: Romania

Cardiology Resident Physician

Institute of Cardiovascular Disease [31/12/2017 – 31/12/2023]

City: Timișoara

Country: Romania

Teaching staff paid by the hour - Department V - Discipline of Medical Semiology I

"Victor Babeș" University of Medicine and Pharmacy [25/09/2019 – 29/06/2020]

City: Timișoara

Country: Romania

Cardiology MD

[01/01/2024 – Current]

City: Timișoara

Country: Romania

EDUCATION AND TRAINING

Doctor of medical sciences (PhD) - Magna cum Laude - "Innovative biotechnologies for obtaining functional cardiac tissue"

"Victor Babeș" University of Medicine and Pharmacy [12/10/2023 – Current]

City: Timișoara

Country: Romania

Program de formare psihopedagogică în vederea certificării competențelor pentru profesia didactică – Nivel I și II în regim postuniversitar (Medicină)

Universitatea de Vest [2020 – 2021]

City: Timișoara

Country: Romania

General Medicine Doctor

"Victor Babeș" University of Medicine and Pharmacy [08/2011 – 07/2017]

City: Timișoara

Country: Romania

High School Diploma

"Traian Lalescu" National College of Informatics [08/2007 – 06/2011]

City: Hunedoara

Country: Romania

LANGUAGE SKILLS

Mother tongue(s): **Romanian**

Other language(s):

English

LISTENING C1 READING C1 WRITING C1

SPOKEN PRODUCTION C1 SPOKEN INTERACTION C1

Spanish

LISTENING B2 READING B2 WRITING B1

SPOKEN PRODUCTION B1 SPOKEN INTERACTION B1

German

LISTENING A2 READING B1 WRITING B1

SPOKEN PRODUCTION A2 SPOKEN INTERACTION A2

French

LISTENING A2 READING A2 WRITING A2

SPOKEN PRODUCTION A2 SPOKEN INTERACTION A2

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

DIGITAL SKILLS

Microsoft Office / Google (Google Meet, Google Docs, Google Classroom, Google Drive) / Video Conference (Zoom, Skype) / Internet, E-mail and Social Media

PUBLICATIONS

Decellularized Extracellular Matrix Scaffolds for Cardiovascular Tissue Engineering: Current Techniques and Challenges

[2022]

Barbulescu, G.I.; Bojin, F.M.; Ordodi, V.L.; Goje, I.D.; Barbulescu, A.S.; Paunescu, V.

Optimization of Complete Rat Heart Decellularization Using Artificial Neural Networks.

[2022]

Barbulescu, G.I.; Buica, T.P.; Goje, I.D.; Bojin, F.M.; Ordodi, V.L.; Paunescu, V.

Innovative Biotechnology for Generation of Cardiac Tissue

[2021]

Barbulescu, G.I.; Bojin, F.M.; Ordodi, V.L.; Goje, I.D.; Buica, T.P.; Hoinoiu, T.; Paunescu, V.

Experimental Electrophysiological Device for the Appreciation of the Cardiac Systolic Function – A Pilot Study

[2019]

Ordodi, V.; Matiu-lovan, L.; Barbulescu, G.; Bonciog, D.; Nistor, D.; Crisnic, D.; Tanasie, G.;

Modified Langendorff Device For Rat Heart Decellularization

[2019]

Boncio, D.; Matiu-lovan, L.; Barbulescu, G.; Burian, C.; Goje, D.; Ordodi, V.

Human Induced Pluripotent Stem Cells-Derived Cardiomyocytes for Cardiac Applications

[2019]

Barbulescu, G.I.; Bojin, F.M.; Ordodi, V.; Anghel, S.; Gavriiliuc, O.; Paunescu, V.

Evenimentele trombotice și țintele de anticoagulare în infecția COVID-19

[2022]

Goje, I.D.; Barbulescu, G.I.; Ciobotaru, V.G.; Ancusa, O.E.; Todor, I.M.; Lighezan, D.F.

COMMUNICATION AND INTERPERSONAL SKILLS

Communication and interpersonal skills

The ability to adapt to multicultural environments, obtained through professional experience exchanges during university studies

A good communication ability obtained as a result of carrying out volunteer activities (Certificate of Red Cross Sister, Medical Caravans)