

PERSONAL INFORMATION

ROXANA IACOB



+40748750078

roxana.iacob@umft.ro

Sex Female | Date of birth 29/09/1995 | Nationality Romanian

WORK EXPERIENCE

01.01.2021 – present Resident doctor – Radiology and Medical Imaging
Hospital of Infectious Diseases and Pulmonologi Dr. Victor Babes Timisoara

01.10.2021 - present PhD student
Victor Babes University of Medicine and Pharmacy Timisoara

01.02.2023 – present Assistant professor – Discipline of Anatomy and Embriology
Victor Babes University of Medicine and Pharmacy Timisoara

EDUCATION AND TRAINING

2014-2020 Faculty of Medicine, University of Medicine and Pharmacy Victor Babes Timisoara

2017-2018 Erasmus + Mobility – Julius Maximilians Universitat Wurzburg, Germany

PERSONAL SKILLS

Mother tongue(s) Romanian

Other language(s)

Table with columns: UNDERSTANDING (Listening, Reading), SPEAKING (Spoken interaction, Spoken production), WRITING. Rows for English (C1) and German (B2), including Cambridge Certificate in Advanced English.

Computer skills ▪ good command of Microsoft Office™ tools

Publications

1. COVID-19 in Infants and Children under 2 Years—Could Lung Ultrasound Score Be Correlated with Biomarkers and Symptoms?
Stoicescu, E.R.; Lovrenski, J.; Iacob, R.; Cerbu, S.; Iacob, D.; Iacob, E.R.; Susa, S.R.; Ciuca, I.M.; Bolintineanu, L.A.; Ciornei-Hoffman, A.; et al. COVID-19 in Infants and Children under 2 Years—Could Lung Ultrasound Score Be Correlated with Biomarkers and Symptoms? *Biomedicines* 2023, 11, 2620. <https://doi.org/10.3390/biomedicines11102620>
Link <https://www.mdpi.com/2227-9059/11/10/2620>
2. Could Biparametric MRI Replace Multiparametric MRI in the Management of Prostate Cancer? – 2023
Iacob, R.; Stoicescu, E.-R.; Cerbu, S.; Manolescu, D.-L.; Bardan, R.; Cumpănaș, A. Could Biparametric MRI Replace Multiparametric MRI in the Management of Prostate Cancer? *Life* 2023, 13, 465. F.I. 3.253 <https://doi.org/10.3390/life13020465>
Link <https://www.mdpi.com/2075-1729/13/2/465>
3. Breast Cancer—How Can Imaging Help?
Iacob, R.; Manolescu, D.L.; Stoicescu, E.R.; Fabian, A.; Malita, D.; Oancea, C. Breast Cancer—How Can Imaging Help? *Healthcare* 2022, 10, 1159. <https://doi.org/10.3390/healthcare10071159> - F.I. 3.160
Link <https://www.mdpi.com/2227-9032/10/7/1159>
4. Could Ultrasound Be Used as a Triage Tool in Diagnosing Fractures in Children? A Literature Review
Iacob, R.; Stoicescu, E.R.; Cerbu, S.; Iacob, D.; Amaricai, E.; Catan, L.; Belei, O.; Iacob, E.R. Could Ultrasound Be Used as a Triage Tool in Diagnosing Fractures in Children? A Literature Review. *Healthcare* 2022, 10, 823. <https://doi.org/10.3390/healthcare10050823> - F.I. 3.160
Link <https://www.mdpi.com/2227-9032/10/5/823>
5. Is Lung Ultrasound Helpful in COVID-19 Neonates?—A Systematic Review
Stoicescu, E.R.; Ciuca, I.M.; Iacob, R.; Iacob, E.R.; Marc, M.S.; Birsasteanu, F.; Manolescu, D.L.; Iacob, D. Is Lung Ultrasound Helpful in COVID-19 Neonates?—A Systematic Review. *Diagnostics* 2021, 11, 2296. <https://doi.org/10.3390/diagnostics11122296> - F.I. 3.992
Link <https://www.mdpi.com/2075-4418/11/12/2296/htm>
6. The Assessment of COVID-19 Pneumonia in Neonates: Observed by Lung Ultrasound Technique and Correlated with Biomarkers and Symptoms – 2022
Stoicescu, E.R.; Manolescu, D.L.; Iacob, R.; Cerbu, S.; Dima, M.; Iacob, E.R.; Ciuca, I.M.; Oancea, C.; Iacob, D. The Assessment of COVID-19 Pneumonia in Neonates: Observed by Lung Ultrasound Technique and Correlated with Biomarkers and Symptoms. *J. Clin. Med.* 2022, 11, 3555. <https://doi.org/10.3390/jcm11123555> - F.I. 4.964
Link <https://www.mdpi.com/2077-0383/11/12/3555>
7. Lung Ultrasound in Neonates with COVID-19 Pneumonia – The Start of a New Era – 2022
Emil - Robert Stoicescu, Daniela Iacob, Roxana Iacob, Simona Cerbu, Emil-Radu Iacob, Diana Manolescu - LUNG ULTRASOUND IN NEONATES WITH COVID-19 PNEUMONIA – THE START OF A NEW ERA, *Ultrasound in Medicine & Biology*, Volume 48, Supplement 1, 2022, Page S41, ISSN 0301-5629, <https://doi.org/10.1016/j.ultrasmedbio.2022.04.121>.
Abstract prezentare
Link <https://www.sciencedirect.com/science/article/pii/S0301562922002691>
8. Risk Factors Associated with Retinopathy of Prematurity in Very and Extremely Preterm Infants – 2021

Borțea, C.I.; Stoica, F.; Boia, M.; Iacob, E.R.; Dinu, M.; Iacob, R.; Iacob, D. Risk Factors Associated with Retinopathy of Prematurity in Very and Extremely Preterm Infants. *Medicina* 2021, 57, 420. F.I. 2.948 <https://doi.org/10.3390/medicina57050420>
Link <https://www.mdpi.com/1648-9144/57/5/420>

Conferences

1. International Surgery Summer School - Basic Surgical Skills 2nd edition 18-31 iulie 2016 - organizator;
2. The First Edition of " Malpraxis" Conference in Timisoara, 2016 (voluntar în organizare);
3. Cardiocare National Congress, may 2016 - organiser.
4. Periodic Breast Cancer and the Importance of Screening Conference, 2021;
5. Summer School of Radiology and Medical Imaging, 2021;
6. National Congress of Radiology and Medical Imaging, 1st -3rd October 2021 – active participation, poster presentation;
7. European Congress of Radiology ECR 2022 2-6 March - active participation, poster presentation;
8. Conference – Modern woman and sleep problems as a multidisciplinary context 20th May 2022 – invited speaker;
9. National OncoHelp Congress July 2022 – invited speaker.
10. Summer School of Radiology 2022.
11. National Congress of Magnetic Resonance in Romania 2022, June - active participation, poster presentation;
12. European Congress of Radiology ECR 2022 13-17 July - active participation, poster presentation;
13. National Congress of Radiology and Medical Imaging September 2022 – active participation, poster presentation;
14. PneumoPed Symposium Timișoara and National Congress of Cystic Fibrosis 2022 (19-22.10.2022) – active participation, poster.
15. National Conference of Breast Imaging (18-19.11.2022) – invited speaker.
16. Summer School of Radiology and Medical Imaging 2023.
17. National Congress of Radiology and Medical Imaging, September 2023 – active participation, poster presentation.