

Curriculum Vitae

Personal Information

Name: Radu-Nicolae Căprariu
Location: Timișoara, Romania
Phone: [REDACTED]
Email: raducaprariu@gmail.com
Sex: Male
Date of Birth: [REDACTED]
Nationality: Romanian

Professional Experience

2024 – Present

Specialist Physician in Radiology and Medical Imaging

Dr. Victor Babeș Clinical Hospital of Infectious Diseases and Pneumophthisiology, Timișoara, Romania

2024 – Present

Specialist Physician in Radiology and Medical Imaging

MedLife Medicis Hospital, Timișoara, Romania

2023 – Present

Assistant Lecturer – Department of Radiology and Medical Imaging

Victor Babeș University of Medicine and Pharmacy, Timișoara, Romania

2018 – 2022

Resident Physician – Radiology and Medical Imaging

Pius Brînzeu County Emergency Clinical Hospital, Timișoara, Romania

Academic Qualifications

2024

PhD in Medicine

Victor Babeș University of Medicine and Pharmacy, Timișoara, Romania

2011 – 2017

Doctor of Medicine (MD)

Victor Babeș University of Medicine and Pharmacy, Faculty of Medicine, Timișoara, Romania

2007 – 2011

High School Diploma (Baccalaureate)

Constantin Diaconovici Loga National College, Timișoara, Romania

Profile: Mathematics–Informatics

Language Skills

Native Language: Romanian

Language Listening Reading Spoken Interaction Spoken Production Writing

English	C1	C1	C1	C1	C1
French	B1	B1	B1	B1	B1

Communication Skills

- Strong teamwork skills
 - Ability to adapt to multicultural environments
 - Good communication skills
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Digital Skills

(Self-assessment)

- Information processing – Experienced user
- Communication – Experienced user
- Content creation – Independent user
- Security – Experienced user
- Problem solving – Experienced user

Certification: ECDL (European Computer Driving Licence)

Scientific Activity**Professional Memberships**

- Member of the Romanian Society of Radiology and Medical Imaging
- Member of the European Society of Radiology (ESR)
- Member of the French Society of Radiology (SFR)

Scientific Meetings and Courses

- National Congress of the Romanian Society of Radiology and Medical Imaging (2019)
 - National MRI Society Congress (2022)
 - Romanian Society of Radiology Summer School (2018, 2022)
 - French Society of Radiology National Congress (2019)
 - European Congress of Radiology (2020, 2021)
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Publications

1. Caprariu R, Popa I, Oprea M, Niculescu M, Poenaru D, Birsasteanu F. **Reduction of spondylolisthesis and sagittal balance correction by anterior lumbar interbody fusion (ALIF)**. *International Orthopaedics*. 2021;45(4):997–1001.
2. Caprariu R, Oprea M, Popa I, Andrei D, Birsasteanu F, Poenaru VD. **Cohort study on the relationship between morphologic parameters of paravertebral muscles, BMI and lumbar lordosis on the severity of lumbar stenosis**. *European Journal of Orthopaedic Surgery & Traumatology*. 2022.
3. Caprariu R, Oprea MD, Poenaru DV, Andrei D. **Correlation between Preoperative MRI Parameters and Oswestry Disability Index in Patients with Lumbar Spinal Stenosis: A Retrospective Study**. *Medicina (Kaunas)*. 2023;59(11):2000.
4. Balulescu L, Nistor S, Lungeanu D, Brasoveanu S, Pirtea M, Cristina S, Grigoras D, Caprariu R, Pasquini A, Pirtea L. **Minimizing blood loss in laparoscopic myomectomy with temporary occlusion of the hypogastric artery**. *Frontiers in Medicine*. 2023.
5. Nesiu A, Novacescu D, Latcu S, Bardan R, Cumpănaș A, Zara F, Buciu V, Caprariu R, Cut TG, Stana AH. **Diagnostic Performance and Interobserver Agreement of the Vesical Imaging–Reporting and Data System (VI-RADS) in Bladder Cancer Staging: A Systematic Review**. *Medicina*. 2025.
6. Iacob R, Iacob ER, Stoicescu ER, Manolescu D, Ghenciu LA, Căprariu R, Constantinescu A, Ciobanu I, Bardan R, Cumpănaș A. **Radiologic Assessment of Periprostatic Fat as an Indicator of Prostate Cancer Risk on Multiparametric MRI**. *Bioengineering*. 2025.
7. Constantinescu A, Căprariu RN, Stoicescu ER, Iacob R, Mânzatu M, Drimus JC, Roșian AS, Ionescu A, Oancea C, Manolescu D. **From TNM 8 to TNM 9: Stage Migration and Histology-Specific Patterns in Lung Cancer**. *Cancers*. 2025.
8. Vornic I, Caprariu R, Novacescu D, Barb AC, Buciu V, Băloi A, Szekely D, Suci CS, Dumitru C, Patrascu R, et al. **Molecular Insights into Human Placentation: From Villous Morphogenesis to Pathological Pathways and Translational Biomarkers**. *International Journal of Molecular Sciences*. 2025.