

# Curriculum Vitae

## Personal information

First name / Surname

**MARIAN POP**

Address

Telephone

E-mail

Nationality

Date of birth

Gender

## Desired position

**Associate professor of Radiology**

## Teaching experience

Dates

2018-10- present

Occupation or position held

2023 Lecturer: Radio-imaging of pediatric diseases

2022 Lecturer: Radio-imaging of cardio-thoracic diseases

2018 Lecturer- Medical informatics and Biostatistics

Name and address of employer

UMFST GE Palade - Tg. Mures, Gh. Marinescu 48

Dates

2012-10- 2018.06

Occupation or position held

Assistant lecturer- Medical informatics and Biostatistics

Name and address of employer

University of Medicine and Pharmacy- Tg. Mures, Gh. Marinescu 48

## Clinical experience

Dates

2013-08- present and

2010-06- 2011-03

Occupation or position held

Radiologist

Name and address of employer

Emergency Institute for Cardiovascular Diseases and Transplant- Tg. Mures, Gh. Marinescu 50

Dates

2022.04.01-2022.06.30

Occupation or position held

Radiology Observership, Pediatric Cardiovascular MRI and CT

Name and address of employer

Graz University Hospital, Division of Pediatric Radiology, Auenbruggerplatz 1, 8036 Graz, Austria,  
Prof. Dr. Erich Sorantin

Dates

2021.09.02-2021.09.30

Occupation or position held

Radiology Observership, Cardiovascular MRI and CT

Name and address of employer

Vienna General Hospital, Division of Cardiovascular and Interventional Radiology at the Department  
of Bioimaging and Image-Guided Therapy, Währinger Gürtel 18-20, 1090 Vienna, Austria,  
Prof. Dr. Christian Loewe

Dates

2019.09.08-2019.09.22

Occupation or position held

Cardiac MRI and CT observership, Non-congenital Cardiovascular MRI and CT

Name and address of employer

Guy and St Thomas' NHS Foundation Trust, St. Thomas Hospital, Westminster Bridge Road London  
SE1 7EH, United Kingdom  
Dr. Amedeo Chiribiri

Dates

2018.05.28-2018.06.08

Occupation or position held

Cardiac MRI observership, Pediatric cardiovascular MRI

Name and address of employer

Kinderspital Zürich – Eleonorenstiftung, Steinwiesstrasse 75, CH-8032 Zürich, Switzerland  
Prof. Dr. Christian Kellenberger

Dates

2015.10-2014.10

Occupation or position held

Cardiac imaging observership, Cardiac MRI

Name and address of employer

Deutsches Herzzentrum München, Lazarettstraße 36, 80636 München, Germany  
Dr. Sohrab Fratz

Dates	<u>2014.09-2014.12</u>
Occupation or position held	Cardiovascular imaging fellowship – Cardiac CT and MRI
Name and address of employer	Southampton General Hospital, Tremona Rd, Southampton, Hampshire SO16 6YD, United Kingdom Dr. Charles Peebles
Dates	<u>2011-03- 2013.08</u>
Occupation or position held	Radiologist
Name and address of employer	Mures County Emergency Hospital- Tg. Mures, Gh. Marinescu 50
Dates	<u>2008-01- 2010-05</u>
Occupation or position held	Head of Statistics department
Name and address of employer	Mures County Healthcare Department, Tg. Mures, Gh. Marinescu 50
Dates	<u>2003-01- 2007-12</u>
Occupation or position held	Radiology Resident
Main activities and responsibilities	According to Radiology training curricula
Name and address of employer	Mures County Emergency Hospital- Tg. Mures, Gh. Marinescu 50
Dates	<u>2002-01- 2002-12</u>
Occupation or position held	Internship (internal medicine and general surgery)
Name and address of employer	“Eugen Nicoara” Hospital, Reghin, Spitalului 19-20

## Education and training

Dates	<u>2010-2017</u>
Title of qualification awarded	PhD in medicine “The contribution of CT examination in abdominal fat assessment”, Magna cum laude
Principal subjects/occupational skills covered	<ul style="list-style-type: none"> <li>- Computing abdominal fat Hounsfield unit reference intervals using an indirect Hoffmann technique</li> <li>- Developed a semi-automated method for abdominal fat quantification using ImageJ and MATLAB</li> </ul>
Name and type of organization providing education and training	Tg. Mures University of Medicine and Pharmacy, Tg. Mures Doctoral School
Dates	<u>2013- 2014</u>
Title of qualification awarded	Master of Science- Health Care Management Dissertation title “The need of improvement in the financing model of Radiology and Medical Imaging Laboratories”
Principal subjects/occupational skills covered	<ul style="list-style-type: none"> <li>- Advanced study in healthcare</li> <li>- Public health, strategic management, HR management</li> </ul>
Name and type of organization providing education and training	Tg. Mures University of Medicine and Pharmacy, Medical faculty
Dates	<u>1995-2001</u>
Title of qualification awarded	Medical Doctor
Principal subjects/occupational skills covered	<ul style="list-style-type: none"> <li>- Medicine- 6 years</li> <li>- Basic sciences, Clinical Sciences</li> </ul>
Name and type of organization providing education and training	Tg. Mures University of Medicine and Pharmacy, Medical faculty

## Personal skills and competences

Mother tongue **Romanian**

Other languages

Self-assessment

*European level (\*)*

**English**

Understanding		Speaking		Writing
Listening	Reading	Spoken interaction	Spoken production	
C1	C1	C1	C1	C1

## Others

### Prizes/Grants

2021, UEFISCDI winner of prize for article "Secular Trends in Height, Body Mass and Mean Menarche Age in Romanian Children and Adolescents, 1936–2016" - III-P1-1.1-PRECISI2021-60960  
2019, Winner of Researcher mobility project- PN-III-P1-1.1-MC-2019-0081, Executive Unit for Financing Higher Education, Research, Development and Innovation (UEFISCDI)  
2018, Winner of Researcher mobility project- PN-III-P1-1.1-MC-2018-0294, Executive Unit for Financing Higher Education, Research, Development and Innovation (UEFISCDI)  
2018, UEFISCDI winner of prize for article Prenatal diagnoses of an uncommon isolated obstructed supracardiac total anomalous pulmonary venous connection: Case report and review of the literature (CARE compliant), PN-III-P1-1.1-PRECISI-2017-18766  
2017, Winner of Researcher mobility project- PN-III-P1-1.1-MC-2017-4064, Executive Unit for Financing Higher Education, Research, Development and Innovation (UEFISCDI)  
2014, Fellow of the European Society of Cardiac Radiology/ ESOR- Exchange Programme for Cardiac Radiology, Southampton  
2014, Winner of Tg. Mures University of Medicine and Pharmacy Research Grant competition  
2013, Winner of the European Society of Radiology Teach the Teachers programme- Abdominal Imaging, Szeged  
2002, 1st prize- National Students' and Young Doctors Congress, Tg. Mures  
1998, 2nd prize- MEDIS- International Medical Students' Meeting, Timisoara

### EU project experience

2020: Statistical data manager, „Totul pentru inima ta-Program de screening pentru identificarea pacientilor cu factori de risc cardiovascular”, POCU/805/4/9/137424  
2018: Team member, “Excelență prin internaționalizare la Universitatea de Medicină și Farmacie din Tîrgu Mureș”, CNFIS-FDI-2018-0195  
2015: Physician training Long term expert- Radiology and Medical Imaging, "Competitivitate pentru inima copiilor: cardiologie și chirurgie cardiovasculară pediatrică – CORDISPED". POSDRU ID 151188  
2012: Secretary of the Project "TIC –Instrument de lucru pentru personalul din sectorul sănătății." POSDRU ID: 58994

### Affiliation

European Society of Cardiovascular Radiology- Membership committee  
Society for Cardiac Magnetic Resonance- Translation committee  
European Society of Radiology  
European Association of Cardiovascular Imaging  
Romanian Society of Radiology and Medical Imaging- National Council Member  
Romanian Pediatric Radiology Working Group- Censor