

## Curriculum Vitae – Europass

### Personal Information

**Name:** Sorin Bogdan Moțoi

**Email:** motoi.sorin@umft.ro

**Nationality:** Romanian

**Date of Birth:** [REDACTED]

**Gender:** Male

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### Work Experience

#### 2021 – Present

**Position:** Lecturer (Șef lucrări)

**Main Activities and Responsibilities:**

Training of students within the Radiology module for 4th-year General Medicine students.

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#### 2003 – 2021

**Position:** Assistant Professor

**Main Activities and Responsibilities:**

Training of students within the Radiology module for 4th-year General Medicine students.

**Employer:**

Victor Babeș University of Medicine and Pharmacy Timișoara

2 Eftimie Murgu Square

300041 Timișoara, Romania

[www.umft.ro](http://www.umft.ro)

**Type of Activity or Sector:**

Teaching and research activities

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#### 2009 – 2022

**Position:** Senior Consultant in Radiology and Medical Imaging

**Main Activities and Responsibilities:**

Radiology and Medical Imaging practice

**Employer:**

Timișoara County Emergency Clinical Hospital

10 Iosif Bulbuca Boulevard

Timișoara, Romania

[www.hosptm.ro](http://www.hosptm.ro)

**Type of Activity or Sector:**

Clinical integration

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**2004 – 2009**

**Position:** Specialist in Radiology and Medical Imaging

**Main Activities and Responsibilities:**

Radiology and Medical Imaging practice

**Employer:**

Timișoara County Emergency Clinical Hospital

10 Iosif Bulbuca Boulevard

Timișoara, Romania

[www.hosptm.ro](http://www.hosptm.ro)

**Type of Activity or Sector:**

Clinical integration

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## **Education and Training**

**1991 – 1997**

**Qualification Awarded:** Doctor of Medicine (MD)

**Main Subjects / Professional Skills Acquired:**

General Medicine

**Institution:**

Victor Babeș University of Medicine and Pharmacy Timișoara

2 Eftimie Murgu Square

300041 Timișoara, Romania

[www.umft.ro](http://www.umft.ro)

**Level in National or International Classification:**

ISCED 5A

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**2004**

**Qualification Awarded:** Competency in Computed Tomography (CT)

**Institution:**

Carol Davila University of Medicine and Pharmacy

Bucharest, Romania

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**2006**

**Qualification Awarded:** Competency in Magnetic Resonance Imaging (MRI)

**Institution:**

Carol Davila University of Medicine and Pharmacy

Bucharest, Romania

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## **Personal Skills and Competences**

**Mother Tongue**

Romanian

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## Foreign Languages

### English

**Listening:** B2 – Independent user

**Reading:** B2 – Independent user

**Spoken Interaction:** B2 – Independent user

**Spoken Production:** B2 – Independent user

**Writing:** B2 – Independent user

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### Serbo-Croatian

**Listening:** C1 – Proficient user

**Reading:** C1 – Proficient user

**Spoken Interaction:** C1 – Proficient user

**Spoken Production:** C1 – Proficient user

**Writing:** C1 – Proficient user

*(Levels according to the Common European Framework of Reference for Languages)*

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## Social Skills and Competences

- Team spirit
  - Professional collaboration with partners in the field
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## Organizational Skills and Competences

- Medical Director of radiodiagnostic centers
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## Technical Skills and Competences

- Responsible for quality management within several working teams
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## Computer Skills and Competences

- Advanced user of Apple operating systems
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## Artistic Skills and Competences

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## Other Skills and Competences

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## Driving Licence

Category B

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## Additional Information

## Memberships in Committees and Professional Societies

- **2002–2006, 2011–2013**  
Member of the Executive Committee of the Romanian Society of Radiology and Medical Imaging
  - **2006**  
Member of the European Congress of Radiology (ECR)
  - **2006 – present**  
Member of the Editorial Committee of the Journal of the Romanian Society of Radiology and Medical Imaging
  - **2007**  
Founding member of the Romanian Society of Musculoskeletal Imaging
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## Participation in Specialized Congresses

- National Congress “**Millennium 2000**”, Iași, Romania, 20–23 September 2000
- **European Congress of Radiology (ECR 2001)**  
Vienna, Austria, 2–6 March 2001
- **3rd Francophone Course of Interventional Neuroradiology**  
Neurosurgery Clinic, Timișoara, 6–7 April 2001
- **Illèmes Journées Francophones d’Imagerie Médicale**  
Budapest, Hungary, 18–20 April 2001
- **International Conference “Romania and Romanians in Contemporary Science”**  
MRI Section, Sinaia, Romania, 12–17 June 2001
- **National Congress of Radiology and Medical Imaging**  
Timișoara, Romania, 26–29 September 2001
- **Symposium “Advances in Ultrasonography”**  
Cluj-Napoca, Romania, 7 December 2001
- **European Congress of Radiology (ECR 2002)**  
Vienna, Austria, 1–5 March 2002
- **International Intensive Course in Osteoarticular Imaging**  
Bucharest, Romania, 26 April 2002
- **Annual Conference on CT and MRI**  
Drobeta Turnu Severin, Romania, 6–8 July 2002
- **National Congress of Radiology and Medical Imaging**  
Craiova, Romania, 25–28 September 2002
- **Second National Congress of Lymphology**  
Timișoara, Romania, 16–18 October 2002
- **Journées Françaises de Radiologie 2003**  
Paris, France, 18–22 October 2003

- **11th Annual Meeting of the European Society of Thoracic Imaging**  
Lausanne, Switzerland, 15–17 June 2003
- **21st Annual Meeting of the European Society for Magnetic Resonance in Medicine and Biology**  
Copenhagen, Denmark, 9–12 September 2004
- **National Congress of Radiology and Medical Imaging**  
Târgu Mureș, Romania, 23–25 September 2004
- **Journées Françaises de Radiologie**  
Paris, France, 20–24 October 2008
- **European Congress of Radiology (ECR)**  
Vienna, Austria, 4–8 March 2010

### Books and Educational Materials

- **Mogoșeanu M., Păscuț M., Bîrsășteanu F., Moțoi S., Tutelcă A., Vesa A.M., Socoliuc C.**  
*Radiology – Course*, Lito UMFT, 2006
- **Păscuț M., collaborators**  
*Study Support for Clinical Training*, Lito UMF Timișoara, 2008

### Scientific Contributions and Presentations

- **Moțoi S. et al.**  
Imaging aspects in sellar pathology. *Medical Imaging*, 2001
- **Mogoșeanu M., Păscuț M., Bîrsășteanu F., Moțoi S., Tutelcă A., Vesa A.M.**  
*Computed tomography (CT) versus magnetic resonance imaging (MRI) in evaluation of head injuries.*  
Timisoara Medical Journal, vol. 53, 2005
- **Vesa A.M., Bîrsășteanu F., Mogoșeanu M., Păscuț M., Miloș A., Moțoi S.**  
Renal osteodystrophy in chronically dialyzed patients – specific lesions and possibilities of radiological diagnosis.  
Romanian Journal of Endocrinology and Metabolism, vol. 4
- **Moțoi S., Bîrsășteanu F., Oneț D., Poenaru D.V.**  
MRI and CT aspects in hemophilic gonarthropathy.  
ESMRMB 20th Annual Meeting, Rotterdam, Netherlands, 2005
- **Bîrsășteanu F., Dunărințu S., Oneț D., Moțoi S.**  
MR angiography imaging aspects in Takayasu disease.  
VIth International Congress of Angiology, Timișoara
- **Bîrsășteanu F., Dunărințu S., Oneț D., Moțoi S., Poenaru D.V., Pătrașcu J.**  
Imaging aspects in hemophilic gonarthropathy.  
3rd Balkan Congress of Radiology, Ohrid, Macedonia

- **Bîrsășteanu F., Dunărințu S., Oneț D., Moțoi S., Poenaru D.V., Pătrașcu J.**  
Synovial chondromatosis of the shoulder evaluated by radiography, CT, and MRI.  
Francophone Medical Imaging Congress of Central and Eastern Europe, Iași,  
Romania, 2008
  - **Moțoi S., Bîrsășteanu F., Dunărințu S., Oneț D.**  
MRI interpretation algorithm for lumbar spine imaging.  
National Conference of the Romanian Musculoskeletal Imaging Society, 2010
  - **Moțoi S., Bîrsășteanu F., Dunărințu S., Oneț D.**  
MRI imaging of recurrent disc herniation.  
National Conference of the Romanian Musculoskeletal Imaging Society, 2010
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## Articles

1. **Ruptured ovarian cystic teratoma: a rare diagnosis easily confused with peritoneal carcinomatosis**  
Medicina, 60(3), 460
2. **IgG anti-(Fab')<sub>2</sub> antibodies in early pregnancy sera of women with anti-thyroid antibodies and normal outcome or spontaneous abortions**
3. **High-resolution computed tomography in middle ear cholesteatoma: how much do we need it?**  
Medicina, 59(10), 1712
4. **Synovial sarcoma of the extremities: a literature review**  
Applied Sciences, 11(16), 7407
5. **A decreasing trend in Toxoplasma gondii seroprevalence among pregnant women in Romania – results of a large-scale study**  
Experimental and Therapeutic Medicine, 20(4), 3536–3540
6. **Cytomegalovirus seroprevalence in pregnant women in the western region of Romania: a large-scale study**  
Experimental and Therapeutic Medicine, 20(3), 2439–2443
7. **Studies on a levonorgestrel-releasing plastic device and on a similar polyurethane foam used as a levonorgestrel carrier**  
Materiale Plastice, 56(2)
8. **Selection of the appropriate cochlear electrode array using a specifically developed research software application**  
Journal of Laryngology & Otology
9. **The role of MRI in evaluation of recto-sigmoid junction wall endometriosis – case report**  
Gineco.eu
10. **Liver nodular lesions in children – basic imaging approach**  
Jurnalul Pediatriei

- 11. Computed tomography (CT) versus magnetic resonance imaging (MRI) in evaluation of head injuries**
- 12. Selection of the appropriate cochlear electrode array using a specifically developed research software application**
- 13. Management of nodular hepatic lesions on MRI**
- 14. Antithyroid antibodies in sera of women with spontaneous abortion and normal pregnancies**