

Curriculum Vitae

Personal information

Surname / First name: **HOGEA BOGDAN-GHEORGHE**

Address: [REDACTED]

E-mail: hogea.bogdan@umft.ro

Nationality: [REDACTED]

Date of birth: [REDACTED]

Sex: Male



Work experience

2020–present

Position: Senior Lecturer

Main activities and responsibilities: Teaching activities

Employer: Department XV – Orthopaedics and Traumatology, Urology and Medical Imaging, University Emergency Clinical Hospital II Orthopaedics-Traumatology, Timișoara (SCJUPBT)

2014–2020

Position: University Assistant

Main activities and responsibilities: Teaching activities

Employer: Department XV – Orthopaedics and Traumatology, Urology and Medical Imaging, Clinical II Orthopaedics-Traumatology, Timișoara (SCJUPBT)

2008–2014

Position: University Assistant

Main activities and responsibilities: Teaching activities

Employer: Department 1, Discipline of Anatomy and Embryology, “Victor Babeș” University of Medicine and Pharmacy, Timișoara, Piața Eftimie Murgu 2, RO-300041

2009–2011

Position: PhD Candidate

Main activities and responsibilities: Research activities

Employer: Clinical II Orthopaedics-Traumatology, Timișoara (SCJUPBT)

Degree obtained: PhD in Medicine (Orthopaedics and Traumatology). Thesis: "Current aspects regarding the diagnosis and treatment of osteoarticular tuberculosis", reg. no. 4387/06.06.2011, Victor Babeş University of Medicine and Pharmacy, Timișoara

Education and training

2025

Qualification: Certification for habilitation in the doctoral field of Medicine, no. 4638

2018–present

Qualification: Consultant Physician (Medic Primar)

Main discipline / professional skills: Orthopaedics and Traumatology

Institution: Clinical II Orthopaedics-Traumatology, Timișoara (SCJUPBT)

2012–2018

Qualification: Specialist Physician (Medic specialist)

Main discipline / professional skills: Orthopaedics and Traumatology

Institution: Clinical II Orthopaedics-Traumatology, Timișoara (SCJUPBT)

2011

Qualification: PhD in Medicine

Field: Orthopaedics and Traumatology; PhD thesis: "Current aspects regarding the diagnosis and treatment of osteoarticular tuberculosis", reg. no. 4387/06.06.2011

Institution: Victor Babeş University of Medicine and Pharmacy, Timișoara

2007–2012

Qualification: Resident Physician

Main discipline / professional skills: Orthopaedics and Traumatology

Institution: Clinical II Orthopaedics-Traumatology, Timișoara (SCJUPBT)

1997–2003

Qualification: MD (equivalent)

Main discipline / professional skills: General Medicine

Institution: "Iuliu Hațieganu" University of Medicine and Pharmacy, Cluj-Napoca (licence exam average: 9.98)

1993–1997

Qualification: Bacculaureate

Details: Bacculaureate diploma; diploma in computer analysis/programming

2007–2008

Qualification: Postgraduate course in psychopedagogy and didactics

Main skills: Teaching and pedagogical skills

Institution: West University of Timișoara

Personal skills and competences

Native language: Romanian

Other languages

- English — Listening C2; Reading C2; Spoken interaction C1; Spoken production C1; Writing C2 (CEFR)
- French — Listening A1; Reading A1; Spoken interaction A1; Spoken production A1; Writing A1 (CEFR)

Social skills and competences

Good communication and teamwork skills; developed empathy and ability to interpret human reactions through clinical and teaching experience.

Organisational skills and competences

Member of the organising team for the “International Symposium on Morphological Sciences”, 20th edition, Timișoara.

Computer skills and competences

Analyst-programmer diploma (Traian Doda High School of Computer Science and Mathematics). Proficient with Microsoft Word, PowerPoint and Internet. Basic technical support skills.

Driving licence - Category B

Additional information

Memberships

- Romanian Society of Orthopaedics and Traumatology (SOROT)
- AO Trauma (National Lecturer)
- ESSKA – European Society of Sports Traumatology, Knee Surgery and Arthroscopy
- Romanian-Italian-Spanish Orthopaedic Association (ASORIS)
- Romanian Musculoskeletal Society
- Romanian Society of Anatomists
- Anatomische Gesellschaft (Germany)

Projects

- Participant, Leonardo da Vinci project RO/2005/PL95152/MTD – “Modern approach in cancer treatment: a multiple-centre training concept”. Period: 10/05/2006 – 11/07/2006 (9 weeks). Host: Technical University; Centre for Reconstructive Surgery and Hand Surgery; Municipal Hospital Bogenhausen, Munich, Germany.

- Participant, CEEEX 175/2006 – “Correlations between external liver morphology and intraparenchymal distribution of angio- and biliary-architecture elements – Anatomical bases for hepatic resection and transplantation surgery”.

Postgraduate courses / seminars / workshops

1. Multidisciplinary management of complications in complex trauma, organised by Victor Babeş University of Medicine and Pharmacy Timișoara, Department of Orthopaedics and Traumatology; 12 EMC credits (CMR ref. 5783/24.08.2018).
2. Practical course in vascular suturing, 13–14 November 2015, Timișoara (ref. 8126/27.10.2015).
3. AOTrauma Course – Advanced Principles of Fracture Management, Cluj-Napoca, 18–21 February 2015.
4. Arthroscopy Module III – Shoulder Pathology, 23–28 February 2015, Bucharest.
5. Arthroscopy Module II – Knee Pathology, 12–17 January 2015, Bucharest.
6. Arthroscopy Module I, 10–15 November 2014, Bucharest.
7. Total Knee Replacement “SCORPIO NRG” Course, 31 October 2015, Bucharest.
8. 3rd International Knee Surgery and Arthroscopy Advanced Course, Timișoara, 28 February–03 March 2012.
9. AOTrauma Seminar – Foot and Ankle, Bucharest, 7 May 2011.
10. 1st International Workshop of Laparoscopic Liver Surgery, 5–7 March 2010, Timișoara.
11. Certificate of completion (Series H, No. 0003879) – Clinical and Surgical Anatomy of the Pelvis, Timișoara, 18 December 2010.
12. Certificate of completion (Series H, No. 0003841) – Arthroscopic Knee Surgery, Timișoara, 5 December 2010.
13. Certificate of completion – 1st International Workshop of Laparoscopic Liver Surgery, 5–7 March 2010, Timișoara.
14. Certificate of completion – “Prime Course for Medical Educators: Energising the Teacher–Student Relationship”, 13–14 April 2010, Timișoara.
15. Certificate of completion (Series G, No. 011943) – Basic Concepts in Joint Endoscopy, Timișoara, 16 May 2009.
16. Modern methods of investigation and treatment in joint pathology, Certificate No. 3752/10.09.2009.
17. Certificate of completion (Series G, No. 011290) – ACL Reconstruction, Timișoara, 22 March 2008.
18. Certificate of completion (No. 167) – Musculoskeletal Ultrasound: Ultrasound Pathology of the Hand and Foot, 7–8 November 2008, Timișoara.

19. AO Course – Principles in Operative Fracture Management, 6–9 August 2008, Poiana Braşov.
20. Use of bioresorbable materials in arthroscopic surgery, Certificate No. 4615/16.10.2007.
21. 3rd National Trauma Course (AIOD): Osteosynthesis in femur and tibia fractures, Cluj-Napoca, 25 October 2006.
22. Trauma practical course – Internal osteosynthesis in femoral fractures, Bucharest, 18 October 2005.

Scientific contributions

1. Suba MI, **Hogea B**, Abu-Awwad A, Lazureanu VE, Rosca O, Gurgus D, Laitin SMD, Abu-Awwad A, *Association Between Left Ventricular Diastolic Dysfunction, Systemic Inflammation, and Gastrointestinal Symptoms in HIV-Positive Patients on Antiretroviral Therapy*, DISEASES, 2024, 12(12), DOI10.3390/diseases12120313, eISSN 2079-9721, IF: 2.9
2. Abu-Awwad SA, Abu-Awwad A, Suba MI, Lazureanu VE, Bolovan AD, Rosca O, Turaiche MM Benea AT, **Hogea B**, *Evaluating Hepatotoxicity: A Comparative Analysis of New Generation versus Historical Antiretroviral Agents*, Infectious Disease Reports, 2024, 16(3): 423-434, DOI10.3390/idr16030031, eISSN 2036-7449, IF: 3.4
3. **Hogea B**, Suba MI, Abu-Awwad SA, Cuntan P, Popa MV, Braescu RD, Abu-Awwad A, *Exploring the Association between COVID-19 and Femoral Head Necrosis: A Comprehensive Review*, LIFE-BASEL, 2024, 14(6), DOI10.3390/life14060671, eISSN 2075-1729, IF: 3.2
4. Hurmuz M, Ionac M, **Hogea B**, Miu CA, Tatu F, *Osteoarthritis Development Following Meniscectomy vs. Meniscal Repair for Posterior Medial Meniscus Injuries: A Systematic Review*, MEDICINA-LITHUANIA, 2024, 60(4), DOI10.3390/medicina60040569, eISSN 1648-9144, IF: 2.4
5. Suba MI, Abu-Awwad SA, Rosca O, Turaiche MM, **Hogea B**, Abu-Awwad A, Nitu R, Lazureanu VE, *Assessment of Gastrointestinal Adverse Effects during the First Six Months of "Biktarvy" Antiretroviral Therapy: Age-Related Patterns and Their Relation with Changes of 5 kg Weight Loss/Gain in the Initial Treatment Period*, DISEASES, 2024, 12(1), DOI10.3390/diseases12010003, eISSN 2079-9721, IF: 2.9.
6. Bolovan AD, Onofrei RR, **Hogea GB**, Abu-Awwad A, Lazarescu EA, Abu-Awwad SA, Tapardea AR Suba MI, Amaricai EC, *Comparison between Exercise Program-Foot Orthoses Treatment and Exercise Program Alone after Pilon Fracture Surgery: Study Protocol for a Randomized Controlled Trial*, LIFE-BASEL, 2023, 13(11), DOI10.3390/life13112187, eISSN 2075-1729, IF: 3.2
7. **Hogea B**, Patrascu JMJr, Abu-Awwad SA, Suba MI, Bolovan A, Stoianov AG, Abu-Awwad A, *Comparative Analysis of Surgical Approaches for Distal Biceps Tendon Rupture: Single-Incision Technique versus Double-Incision Technique*, Journal Of Clinical Medicine, 2023, 12(19), DOI10.3390/jcm12196423, eISSN 2077-0383, IF: 3.00
8. Stoianov AG, Patrascu JM, **Hogea BG**, Andor B, Florescu S, Misca LC, Laza R, Fericean RM, Mavrea A, Terzi A, Patrascu JM Jr, *Point-of-Care Ultrasound for the Evaluation and Management of Posterior Cruciate Ligament Injuries: A Systematic Review*, DIAGNOSTICS, 2023, 13(14), DOI10.3390/diagnostics13142352, eISSN 2075-4418, IF: 3.00
9. Stoianov AG, Patrascu JM, **Hogea BG**, Andor B, Misca LC, Florescu S, Onofrei RR, Patrascu JMJr, *Dynamic Ultrasound Assessment of the Anterior Tibial Translation for Anterior Cruciate Ligament Tears Diagnostic*, J. Clin. Med. 2022, 11(8), DOI10.3390/jcm11082152, eISSN 2077-0383, IF: 3.9
10. Lazarescu AE, **Hogea BG**, Andor BC, Totorean A, Cojocaru DG, Negru M, Bolintineanu LA, Patrascu JMJr, Misca LC, Sandesc MA, Patrascu JM, *Using a Double Syringe Sterile System for MSK Aspiration/Injection Procedures Eliminates Risk of Iatrogenic Infection*, Therapeutics And Clinical Risk Management, 2022, 18: 1029-1036, DOI10.2147/TCRM.S372676, eISSN 1178-203X, IF: 2.8
11. **Hogea BG**, Patrascu JM, Lazarescu AE, El Mehdi L, Bolovan AD, Hogea LM, Ilie AC, Andor BC, Patrascu JM, *Rare Intercondylar Distal Femoral Brodie's Abscess in a 21-Year-Old Man Who Refused Medical Care for Three Years after Initial Symptoms*, Medicina 2021, 57(6), <https://doi.org/10.3390/medicina57060544>, eISSN 1648-9144, IF: 2.4
12. **Hogea BG**, Rusu MC, Jianu AM, Manta BA, Ilie AC, *Rare Anatomic Variation: The Hepatosplenomesentericophrenic Trunk*, MEDICINA-LITHUANIA, 2021, 57(2), DOI10.3390/medicina57020170, eISSN 1648-9144, IF: 2.948
13. Cojocaru A, Hogea LM, Poroch V, Simu MA, Enatescu VR, Jeleriu R, Andreescu NI, Puiu M, **Hogea BG**, Grigoras M, Folescu R, Zamfir CL, Enatescu I, Nussbaum LA, *Effectiveness of Psychostimulant and Non-Psychostimulant Drug Therapy in the Attention Deficit Hyperactivity Disorder*, APPLIED SCIENCES-BASEL, 2021, 11(2), DOI10.3390/app11020502, eISSN 2076-3417, IF: 2.5
14. Lazarescu AE, Vaduva AO, **Hogea GB**, Croicu C, Patrascu JMJr, Petrescu PH, Andor BC, Muntean MD, Patrascu JM, *Comparing PRP and bone marrow aspirate effects on cartilage defects associated with partial meniscectomy: a confocal microscopy study on animal model*, RJME, 2021, 62(1): 263-268, DOI10.47162/RJME.62.1.27, eISSN 2066-8279, IF: 0.833

15. Lazarescu AE, Cojocaru DG, Boanca M, **Hogea BG**, Andor BC, Vaduva A, Muntean D, Cojocaru A Patrascu JM, Patrascu JMJr, *New Evidence Supporting Joint Preservation Procedures of the Hip A confocal microscopy study of the femoral head*, Rev.Chim, 2019, 70(10): 3561-3563, <https://doi.org/10.37358/RC.19.10.7596>, ISSN 0034-7752, IF: 1.755
16. **Hogea BG**, Bistriean AG, Boanca M, Timofte D, Nita A, Totorean AD, Lazarescu A, Bolovan A Hogea LM, Patrascu, JMJr, *Study of the Platelet-Rich Plasma Injections for the Treatment of Achilles Tendinopathy after Failure of Conservative Treatment*, Rev.Chim, 2019, 70(7): 2614-2617, <https://doi.org/10.37358/RC.19.7.7390>, ISSN 0034-7752, IF: 1.755
17. Patrascu JMJr, Sandesc MA, Tudoran M, Cojocaru D, Lazarescu A, Bistrean GA, Haivas CC, Bacian CM, Boanca M, Pascu AM, **Hogea GB**, *The Utility of Different Types of Implants in Repairing Knee Joint Posttraumatic Lesions*, Rev.Chim, 2019, 70(3): 1076-1079, <https://doi.org/10.37358/RC.19.3.7067>, ISSN 0034-7752, IF: 1.755
18. **Hogea B**, Bardan R, Sandesc M, Patrascu JMJr, Cumanas A, Andor B, *Are night-time voiding and lower urinary tract symptoms significant risk factors for hip fractures caused by falling during the night in male subjects?*, Patient Preference And Adherence, 2019, 13: 1191-1197, DOI10.2147/PPA.S205229, ISSN 1177-889X, IF: 1.946
19. Timircan MO, Hogea LM, Cirlogea A, Cojocaru I, Zorzoana I, Nussbaum LA, Folescu R, **Hogea BG**, Simu M, Pascu AM, Boanca M, Gomoi E, *Ursodeoxicholic Acid in the Treatment of Intrahepatic Cholestasis of Pregnancy*, Rev.Chim, 2019, 70(1): 220-223, <https://doi.org/10.37358/RC.19.1.6886>, ISSN 0034-7752, IF: 1.755
20. **Hogea B**, Andor BC, Totorean A, Hogea LM, Nussbaum LA, Bistriean A, Sandesc MA, Folescu R, Stanciulescu MC, Dobrin RP, Boanca M, Patrascu JMJr, *Use of Intraoperative Analgesic and Anesthetic Substances by Intramuscular Infiltrations during Hip Surgery for Postoperative Pain Monitoring*, Rev.Chim, 2018, 69(12): 3530-3532, <https://doi.org/10.37358/RC.18.12.6785>, ISSN 0034-7752, IF: 1.605
21. **Hogea GB**, Patrascu JMJr, Sandesc MA, Bredicean AC, Nussbaum LA, Hogea LM, Laitin SMD Erdelean D, Chiriac DV, Muntean FL, Chiriac SD, *The utility of indirect imagistic signs in the diagnosis of anterior cruciate ligament ruptures*, RJME, 2018, 59(3): 741-745, <https://rjme.ro/archive/59/3/>, ISSN 1220-0522, IF: 1.500
22. Chiriac DV, Hogea LM, Bredicean AC, Rednic R, Nussbaum LA, **Hogea GB**, Grigoras ML, *A rare case of Meckel-Gruber syndrome*, RJME, 2017, 58(3): 1023-1027, <https://rjme.ro/archive/58/3/>, ISSN 1220-0522, IF: 0.912
23. Hogea LM, **Hogea BG**, Nussbaum LA, Grigoras ML, Andor BC, Levai CM, Bredicean AC, *Health-related quality of life in patients with hallux valgus*, RJME, 2017, 58(1): 175-179, <https://rjme.ro/archive/58/1/>, ISSN 1220-0522, IF: 0.912

Patents / inventions

1. Motoc AGM, Ilie AC, Patrascu JM, **Hogea Ghe.B**, Tripon DL, Stana LG, Oancea R, Vermesan DV, Hogea LM, Oancea CI. Electronic device for continuously monitoring the breathing frequency, comprises linear hall sensor placed on thoracic cage of patient, which surveys magnetic field created by permanent magnet. Patent Number(s): RO128697-A0; RO128697-A3. Derwent Primary Accession Number: 2013-N12908 [58]. International Patent Classification: A61B-005/087. Derwent Class Code(s): P31 (Diagnosis, surgery).
2. MOTOC A, ILIE A, PATRASCU J, **HOGEA G**, STANA L, HOGEA L, FOLESCU R, BONTE D, CRACIUN L, OANCEA C, Dry-powder inhaler for patients with ventilatory dysfunction, Patent Number(s): RO130743-B1, Domeniul de aplicabilitate: B07 (General - tablets, dispensers, catheters (excluding drainage and angioplasty), encapsulation etc, but not systems for administration of blood or saline or IV feeding etc.); P34 (Sterilising, syringes, electrotherapy (A61L, M, N).)

Signature

Dr. Hogea Bogdan-Gheorghe