



ANDREI-DANIEL BOLOVAN

Date of birth: 30/11/1993 | **Nationality:** Romanian | **Email address:** andrei.bolovan@umft.ro

WORK EXPERIENCE

RESIDENT PHYSICIAN – ORTHOPEDICS & TRAUMATOLOGY – PIUS BRÎNZEU COUNTY EMERGENCY CLINICAL HOSPITAL – 2019 – 2024 – TIMIȘOARA, ROMANIA

PHYSICIAN – ORTHOPEDICS & TRAUMATOLOGY – CENTRUL MEDICAL TIMMED – 01/04/2024 – Current – TIMIȘOARA, ROMANIA

ASSISTANT PROFESSOR – VICTOR BABEȘ UNIVERSITY OF MEDICINE AND PHARMACY – 30/09/2024 – Current – TIMIȘOARA, ROMANIA

EDUCATION AND TRAINING

2008 – 2012 Târgu-Jiu, Romania
HIGH SCHOOL DIPLOMA (BACCALAUREATE) Tudor Vladimirescu National College

2012 – 2018 Timișoara, Romania
DOCTOR OF MEDICINE (MD) Victor Babes University of Medicine and Pharmacy

Website www.umft.ro

03/10/2022 – CURRENT Timișoara, Romania
PHD STUDENT Doctoral School – Victor Babes University of Medicine and Pharmacy

Website www.umft.ro | **Field of study** Medicine

2025 – 2025 Timisoara, Romania
PSYCHO-PEDAGOGY CERTIFICATION LEVEL I West University of Timisoara

2025 – 2025 Timisoara, Romania
PSYCHO-PEDAGOGY CERTIFICATION LEVEL II West University of Timisoara

LANGUAGE SKILLS

Mother tongue(s): **ROMANIAN**

Other language(s):

	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Spoken production	Spoken interaction	
ENGLISH	C2	C2	C2	C2	C2
GERMAN	A2	A2	A2	A2	A2

Levels: A1 and A2: Basic user; B1 and B2: Independent user; C1 and C2: Proficient user

● SKILLS

business knowledge | biostatistics | own management skills | communication | prioritise tasks | think creatively

● PUBLICATIONS

2025

Myotonometry and Muscle Force in Patients with Surgically Treated Tibial Pilon Fracture: A Cross-Sectional Study

Bolovan, A.-D.; Hogeia, G.-B.; Amaricai, E.-C.; Tapardea, A.-R.; Abu-Awwad, A.; Catan, L. Myotonometry and Muscle Force in Patients with Surgically Treated Tibial Pilon Fracture: A Cross-Sectional Study. *J. Funct. Morphol. Kinesiol.* **2026**, *11*, 21. <https://doi.org/10.3390/jfmk11010021>

2025

Balance Assessment Under Different Conditions in Patients with Surgically Treated Pilon Fracture Compared to Healthy Controls: A Pilot Study

Bolovan, A.-D.; Hogeia, G.-B.; Amaricai, E.-C.; Tapardea, A.-R.; Totorean, A.-D.; Dinu, A.-R.; Lazarescu, A.-E.; Sandesc, M.-A.; Patrascu, J.-M., Jr. Balance Assessment Under Different Conditions in Patients with Surgically Treated Pilon Fracture Compared to Healthy Controls: A Pilot Study. *Life* **2025**, *15*, 1319. <https://doi.org/10.3390/life15081319>

Comparison between Exercise Program-Foot Orthoses Treatment and Exercise Program Alone after Pilon Fracture Surgery: Study Protocol for a Randomized Controlled Trial

Bolovan, A.-D.; Onofrei, R.-R.; Hogeia, G.-B.; Abu-Awwad, A.; Lazarescu, E.-A.; Abu-Awwad, S.-A.; Tapardea, A.-R.; Suba, M.-I.; Amaricai, E.-C. Comparison between Exercise Program-Foot Orthoses Treatment and Exercise Program Alone after Pilon Fracture Surgery: Study Protocol for a Randomized Controlled Trial. *Life* **2023**, *13*, 2187. <https://doi.org/10.3390/life13112187>

Comparative Analysis of Surgical Approaches for Distal Biceps Tendon Rupture: Single-Incision Technique versus Double-Incision Technique

Hogeia, B.; Patrascu, J.-M., Jr.; Abu-Awwad, S.-A.; Suba, M.-I.; **Bolovan, A.**; Stoianov, A.G.; Abu-Awwad, A. Comparative Analysis of Surgical Approaches for Distal Biceps Tendon Rupture: Single-Incision Technique versus Double-Incision Technique. *J. Clin. Med.* **2023**, *12*, 6423. <https://doi.org/10.3390/jcm12196423>

Rare Intercondylar Distal Femoral Brodie's Abscess in a 21-Year-Old Man Who Refused Medical Care for Three Years after Initial Symptoms

Hogeia, B. G., Patrascu, J. M., Jr, Lazarescu, A. E., El Mehdi, L., **Bolovan, A. D.**, Hogeia, L. M., Ilie, A. C., Andor, B. C., & Patrascu, J. M. (2021). Rare Intercondylar Distal Femoral Brodie's Abscess in a 21-Year-Old Man Who Refused Medical Care for Three Years after Initial Symptoms. *Medicina (Kaunas, Lithuania)*, *57*(6), 544. <https://doi.org/10.3390/medicina57060544>

Study of the Platelet-Rich Plasma Injections for the Treatment of Achilles Tendinopathy after Failure of Conservative Treatment

Hogeia, B.G., Bistrrian, A.G., Boanca, M., Timofte, D., Nita, A., Totorean, A.D., Lazarescu, A., **Bolovan, A.**, Hogeia, L.M., Jr, J.M.P. (2019). 'Study of the Platelet-Rich Plasma Injections for the Treatment of Achilles Tendinopathy after Failure of Conservative Treatment', *Revista de Chimie*, *70*(7), pp. 2614-2617. <https://doi.org/10.37358/RC.19.7.7390>

2024

Stabilometry in Relation to Hip and Knee Muscle Force in Children with Surgically Treated Unilateral Slipped Capital Femoral Epiphysis

Negru, M.; Dinu, A.R.; Amaricai, E.; Catan, L.; Bolovan, A.D.; Lazarescu, A.E.; Stanciulescu, C.M.; Boia, E.S.; Popoiu, C.M. Stabilometry in Relation to Hip and Knee Muscle Force in Children with Surgically Treated Unilateral Slipped Capital Femoral Epiphysis. *Children* **2024**, *11*, 1186. <https://doi.org/10.3390/children11101186>

2024

Static plantar pressure under different conditions in children with surgically treated unilateral slipped capital femoral epiphysis

Negru, M.; Bolovan, A.D.; Amaricai, E.; Catan, L.; Belei, O.; Lazarescu, A.E.; Stanciulescu, C.M.; Boia, E.S.; Popoiu, C.M. Static Plantar Pressure under Different Conditions in Children with Surgically Treated Unilateral Slipped Capital Femoral Epiphysis. *Children* **2024**, *11*, 496. <https://doi.org/10.3390/children11040496>

2024

Preliminary Studies on Changes in Static Plantar Pressure and Stabilometry in Patients with Ankylosing Spondylitis Undergoing an Exercise Program

Seres, I.G.; Bolovan, A.D.; Dragomir, D.; Duse, A.O.; Popa, D.; Sinmarghitan, G.M.; Amaricai, E. Preliminary Studies on Changes in Static Plantar Pressure and Stabilometry in Patients with Ankylosing Spondylitis Undergoing an Exercise Program. *J. Clin. Med.* **2024**, *13*, 4673. <https://doi.org/10.3390/jcm13164673>

● **CONFERENCES AND SEMINARS**

20/04/2023 – 20/05/2023 Sinaia, România

AO TRAUMA BLENDED COURSE - ADVANCED PRINCIPLES OF FRACTURE MANAGEMENT

26/05/2022 – 27/05/2022 Sibiu, România

AO TRAUMA BLENDED COURSE-BASIC PRINCIPLES OF FRACTURE MANAGEMENT

16/10/2019 – 18/10/2019 București, România

CONGRESUL NATIONAL SOROT 2019
