



Curriculum vitae Europass



Personal information

Name **Cernat Eduard, MD, FEBOT**

Professional experience

- Period** 2021 – on going
Position Primary doctor - Trauma & Orthopaedics
Employer SUUMC « Carol Davila » Bucharest
- Period** 2020 – on going
Position Primary doctor - Trauma & Orthopaedics
Employer Royal Hospital Bucharest
- Period** 2020 – on going
Position Founder
Employer TopDoctors Bucharest
- Period** 2016 - 2020
Position Specialist doctor - Trauma & Orthopaedics
Employer Sanador clinical hospital Bucharest
- Period** February 2016 – 2021
Position Specialist doctor - Trauma & Orthopaedics
Employer SUUMC « Carol Davila » Bucharest
- Period** January 2016
Position Locum Registrar - Trauma & Orthopaedics
Employer Royal Shrewsbury Hospital, Shrewsbury, U.K.
- Period** October 2015 – November 2015
Position Locum Registrar - Trauma & Orthopaedics
Employer North Manchester General Hospital, Manchester, U.K.
- Period** From October 2014 – October 2015
Position Senior Ass. Dr. Cliniques Universitaires St. Luc
Spine surgery fellowship – Degenerative, Tumors, Trauma (Prof. Xavier Banse, Dr. Ludovic Kaminski)
Trauma
Employer Cliniques Universitaires St. Luc, Brussels, Belgium
- Period** From August 2014 to September 2014
Position Locum dr. – Trauma & Orthopaedics
Employer Mid Staffordshire Trust, Staffordshire, UK
- Period** From June 2014 to July 2014
Position Locum dr. - Trauma
Employer The Royal London Hospital, London, UK
- Period** From January 2014 to May 2014
Position Resident dr. – Spine surgery, Orthopaedics
Employer Clinique du Parc, Perigueux, France
- Period** From January 2012 to December 2013
Position Resident dr. - Trauma&Orthopaedics, Sport surgery
Employer Central Military University Hospital "Dr. Carol Davila" – Bucharest , Romania
- Period** From October 2011 to January 2012
Position Junior dr. - Trauma
Employer Cork University Hospital - Cork, Irlande
- Period** From July 2011 to October 2011
Position Junior dr. - Orthopaedics
Employer St. Mary Orthopaedics Hospital - Cork, Irlande
- Period** From January 2010 to July 2011
Position Resident dr. – Trauma&Orthopaedics, Sport surgery
Employer Central Military University Hospital "Dr. Carol Davila" – Bucharest , Romania

Education

Dates September 2020
Diploma PhD Candidate

Name and type of organisation providing education and training « Carol Davila » University of Medicine and Pharmacy, Bucharest, Romania

Dates September 2016 – European Board of Orthopaedics and Traumatology
Diploma EBOT

Name and type of organisation providing education and training European Federation of National Associations of Orthopaedics and Traumatology (EFORT)

Dates November 2015 – National board Orthopaedics and Traumatology
Diploma Specialist doctor Orthopedics & Traumatology

Name and type of organisation providing education and training « Carol Davila » University of Medicine and Pharmacy, Bucharest, Romania

Dates November 2009
Diploma Residency exam

Name and type of organisation providing education and training « Carol Davila » University of Medicine and Pharmacy, Bucharest, Romania
National rank 30th / 4354

Dates October 2003 - July 2009
Diploma Medical Doctor

Name and type of organisation providing education and training « Carol Davila » University of Medicine and Pharmacy, Bucharest, Romania

Dates September 1999 – July 2003
Diploma Bachelor degree

Name and type of organisation providing education and training « Dimitrie Cantemir » Military Highschool, Breaza, Romania
Highschool Rank 1st

Personal skills and competences

Mother tongue(s) **Romanian**

Other language(s)

Self-assessment

European level (*)

English

French

Understanding

Listening

Reading

experienced user

experienced user

experienced user

experienced user

Speaking

Spoken interaction

Spoken production

experienced user

experienced user

experienced user

experienced user

Writing

experienced user

experienced user

(*) Common European Framework of Reference for Languages

Additional information

Courses:

- Bipoportal endoscopic spine surgery training – Trainig center of Nexon medical, Switzerland, January 2023
- Traumatology workshop with extramedullary and centromedullary osteosynthesis solutions, SUUMC Carol Davila, Bucharest, Romania, November 2022
- EMEA Conservative Total Hip Arthroplasty Symposium – Johnson&Johnson Institute Hamburg, Norderstedt, Germany, June 2019
- Triathlon TS Symposium - Bucharest, Romania, 21-22 May 2019
- Vigorous Warrior 19 - Bucharest, Romania, April 2019
- Masterclass Knee Arthroplasty – Bucharest, Romania, 19 October 2018
- The arthroscopic management of meniscal and chondral lesions pathology – Bucharest, Romania, 28-29 September 2017
- Masterclass Zimmer Biomet Institute Course : Difficult Primary and Revision TKA – Stolzalpe, Austria, 22-23 June 2017
- NATO Major Incident Medical Management and Support (MIMMS) Course - Bucharest, Romania, 10-13 April 2017
- NATO Medical Evaluation (MEDEVAL) Course - Bucharest, Romania, 3-7 April 2017
- Limb deformity corection with computer assisted hexapod – Bucharest, Romania, 23-24 February 2017
- Medtronic Sagital Balance Workshop - Bruxelles, Belgium, 11-12 June 2015
- 9eme Journee d'orthopedie des Cliniques Universitaires St. Luc – Bruxelles, Belgium, 27 February 2015
- Bruxelles International Spine Symposium, The Sagital Balance – Bruxelles, Belgium, 21 November 2014
- Cours Superieur et Pratique sur la Chirurgie Rachidienne – Bordeaux, France, 2-4 April 2014
- International Knee Surgery and Arthroscopy Advanced Course 4th edition, ESSKA – Timisoara, Romania, 28.11 – 01.12. 2013
- AOTrauma Course – Advanced Principles of Fracture Management – Zagreb, Croatia, 8-10 October 2013
- AAOS – Romanian Society of Orthopedics and Traumatology (SOROT) Shoulder Course - Cluj, Romania, 2-3 October 2013
- AOTrauma Symposium — Fractures around the knee – Bucharest, Romania, 17 May 2013
- The 2nd International Meeting The Meniscus : Preserve the future ! – Versailles, France, 7-9 February 2013
- 15emes Journees Lyonnaises de Chirurgie du Genou - "La Patella" - Lyon, France, 20-22 Septembre 2012
- AO Seminar – Pelvic & Acetabular Fracture Management - Bucharest, Romania, 12 May 2012
- ESSKA Master Class SIGASCOT: Complex Knee Ligament Surgery - Instituto Ortopedico Rizzoli, Bologna, Italy, 19-20 April 2012
- ESSKA International Knee Surgery and Arthroscopy Advanced Course, 3rd edition - Romania, Timisoara, 28 Feb - 3 Mar 2012
- AO Trauma Seminar – Foot & Ankle – Romania, Bucharest, 07 May 2011
- Instructional Course Sigma Knee System - St. Anne's University Hospital Brno, Czech Republic, 24-25 March 2011
- Workshop: MEDGAL Osteosynthesis devices - Bialystok, Poland, 13-16 December 2010
- International course "New Technics in Spine Diseases Diagnosis and Minimally Invasive Treatment" – Romania, Bucharest, February 2007
- International Workshop "Basic Technics in Vascular Anasthomosis and Peripheral Nerve Repair Microsurgery" with the presence of Dr. Yu-Chuan Pan – Romania, Bucharest, June 2006

Publications:

- *Chirurgia (Bucur)*. 2024;119(eCollection):1-10. [doi:10.21614/chirurgia.119.eC.2991](https://doi.org/10.21614/chirurgia.119.eC.2991)
The Anterior Notch Area for 3 Types of Notch Geometry, an Individualized Approach for Choosing the ACL Graft Size.
Cernat EM, Neagu A, Betianu C, Georgescu DE, Barbilian A, Cornelia LS.
- *Cureus*, (May 05, 2024), 16(5): e59683. doi:10.7759/cureus.59683
Balancing Anterior and Posterior Cruciate Ligaments in Adults.
Cernat E M, Neagu A, Betianu C, et al
- *Journal of Clinical Medicine*. 2024; 13(2):309. <https://doi.org/10.3390/jcm13020309>.
Anterior Intercondylar Notch Geometry in Relation to the Native Anterior Cruciate Ligament Size.
Cernat EM, Dima A, Popescu C, Neagu A, Betianu C, Moga M, Manolescu LSC, Barbilian A.
- *J Neurotrauma*. 2017 Jun 15;34(12):2027-2033. doi: 10.1089/neu.2016.4955. Epub 2017 Mar 21. Functional Outcome Prediction after Traumatic Spinal Cord Injury Based on Acute Clinical Factors.
[Kaminski L](#)¹, [Cordemans V](#)², [Cernat E](#)³, [M'Bra KJ](#)⁴, [Mac-Thiong JM](#)^{5,6}.
- *Chirurgia (Bucur)*. 2016 Sept-Oct;111(5):439-444. doi: 10.21614/chirurgia.111.5.439.
Patient Specific Instruments for Complex Tumor Resection-Reconstruction Surgery within the Pelvis: A Series of 4 Cases.
[Cernat E](#), [Docquier PL](#), [Paul L](#), [Banse X](#), [Codorean IB](#);
- *Key Engineering Materials* 745:111-123 · July 2017 DOI: 10.4028/www.scientific.net/KEM.745.111
The Use of the Ligament Augmentation and Reconstruction System (LARS) in Clinical Practice
Codorean IB, Tanase S, Cernat E, Popescu D