

## Date personale



# Sterian Alin – Gabriel

## Experienta profesionala

- 2014- prezent Asistent Universitar, Catedra de chirurgie si ortopedie pediatria  
Spitalul Clinic de Urgenta pentru Copii "Grigore Alexandrescu"  
UMF "Carol Davila" Bucuresti
- 2018- prezent Medic specialist Ortopedie Pediatrica  
Spitalul Clinic de Urgenta pentru Copii "Grigore Alexandrescu"  
Bucuresti
- 2019 – 2020 Clinical fellowship Sheffield Children's Hospital, UK
- 2013- 2017 Medica Rezident Ortopedie Pediatrica  
Spitalul Clinic de Urgenta pentru Copii "Grigore Alexandrescu"  
UMF "Carol Davila" Bucuresti

## Experienta profesionala academica

- August 2017 Lector  
Scolioza : diagnostic si tratament  
Bucuresti
- Januarie 2018 Lector  
Trauma in ortopedia pediatrica  
Bucuresti
- August 2018 Lector  
Diagnosticul si tratamentul displaziei de sold : aspecte teoretice si practice  
Bucuresti
- Januarie 2019: Lector  
Osteosinteza oaselor lungi in patologia traumatica a adolescentului  
( grupa de varsta 16-18 ani )  
Bucuresti

**Parcurs  
educational**

- 2019 – 2020 Clinical Fellowship Sheffield Children’s Hospital UK
- 2019 Competenta in ecografie Musculoskeletal Musculoskeletal  
Competenta europeana de chirurgie spinala
- 2016 Obtinerea titlului de doctor in stiinte medicale  
UMF “Carol Davila” Bucuresti
- 2012 – 2016 Student doctorand  
UMF “Carol Davila” Bucuresti
- 2006 – 2012 Student  
UMF “Carol Davila” Bucuresti

**Limba nativa**

Romana

**Limbi straine**

English C1  
French A1

**Cursuri de  
pregatire si  
supraspecializari**

- 2019 GENEVA  
Euro Spine Advanced and European Spinal Surgery Diploma
- 2018 STRASBOURG  
Euro Spine Advanced 2018
- 2017 STRASBOURG  
Euro Spine Basic 2017
- 2016 LONDON  
Third London Infant Hip Ultrasound Course, Graf Method Basic Level
- 2016 VIENA  
Epos-Efort Bat Instructional course trilogy part II : Paediatric Trauma
- 2016 VIENA  
Epos Bat advanced course: Current concepts on the orthopaedic management of cerebral palsy
- 2015 PRAGA  
Efort comprehensive review course
- 2015 SOFIA  
AOTRAUMA Europe masters course bone reconstruction

**Cursuri de  
pregatire si  
supraspecializari**

- 2015 VIENA  
Alphatec Spine deformity surgery symposium
- 2015 BUCHAREST  
Workshop for paediatric osteosynthesis- titanium elastic nails, canulated screws HCS
- 2014 GRAZ  
AOTRAUMA courses approaches and ortheosyntheis
- 2014 VIENA  
Bat programme Epos-Efort instructional course paediatrics: Basic course I
- 2014 PLOIESTI  
ARTOP pregress course
- 2014 BUCHAREST  
Tips and tricks: shoulder and knee arthroscopy
- 2014 WILMINGTON, USA  
The 12th international conference on Osteogenesis Imperfecta

**Prezentari  
congrese  
nationale si  
internationale**

- 1.Characteristics Of Slipped Capital Femoral Epiphysis In Patients Younger Than 10 Years Of Age, And The Morphology Of The Femoral Head And Acetabulum. EFORT 2019
- 2.Bisphosphonate Treatment For Pediatric Aneurysmal Bone Cyst After Failed Sclerotherapy EFORT 2019
- 3.Minimal Invasive Flatfoot Surgery In The Paediatric Population, A Cohort Study Comparing Subtalar Arthrodesis And Grice Procedure EFORT 2019
- 4.Minimal Invasive Reconstruction Of Traumatic Pediatric Wounds With Massive Soft Tissue Loss Using Negative Pressure Wound Therapy EFORT 2019
- 5.Better planning in Osteogenesis Imperfecta osteosynthesis : a way to avoid diaphyseal osteolysis in long bones EPOS Oslo 2018
- 6.Osteogenesis Imperfecta, Telescopic Vs. Nontelescopic Rod Osteosynthesis EFORT Viena 2017
7. L'utilisation de la therapie a base de pression negative des plaies (TPN) pour traiter les blessures traumatiques Chez l'adolescent SOFCOT 2016

- 8.Minimal Invasive Flatfoot Surgery In The Paediatric Population, A Cohort Study Comparing Subtalar Arthroereisis And Grice Procedure SOROT 2019
- 9.Bisphosphonate Treatment For Pediatric Aneurysmal Bone Cyst After Failed Sclerotherapy SOROT 2019
- 10.The orthopedic treatment of congenital hip dislocation after the age of 6 months SOROT 2017
- 11.Folosirea sistemului unilateral Growing – Rod : rezultate obtinute dupa o serie de 5 pacienti diagnosticati cu scolioza congenitala si juvenila SOROT 2017
- 12.Subtalar Arthroereisis in the Treatment of Flat foot in Children ARTOP 2016
- 13.The Use of Negative Pressure Wound Therapy (NPWT) to Treat an Open Fracture of the Leg ARTOP 2016
- 14.The Use of Locking Nails in Treatment of Lower Limb Fractures in Adolescent Patients, ARTOP 2016
- 15.Osteosynthesis in Paediatric Osteogenesis Imperfecta Patients ARTOP 2015
- 16.Aneurysmal Bone Cyst with Malignant Evolution ARTOP 2015
- 17.The Use of Negative Pressure Wound Therapy (NPWT) to Treat an Acute Traumatic Wound in Adolescent ARTOP 2015
- 18.Secondary Pseudarthrosis After Open Reduction of Tibial Fracture and Wire Osteosynthesis ARTOP 2015
- 19.Early internal osteosynthesis with telescopic rods in osteogenesis imperfecta ARTOP 2014

## Publicatii

- 1.Sterian, A., Balanescu, R., Barbilian, A. and Ulici, A., 2015. Osteosynthesis in osteogenesis imperfecta, telescopic versus non-telescopic nailing. Journal of medicine and life, 8(4), p.563.
- 2.Sterian, A., Balanescu, R., Barbilian, A., Tevanov, I., Carp, M., Nahoi, C., Barbu, M. and Ulici, A., 2015. Early telescopic rod osteosynthesis for Osteogenesis Imperfecta patients. Journal of medicine and life, 8(4), p.544.
- 3.Sterian, A.G. and Ulici, A., 2020. Quality of Life after Flatfoot Surgery in the Pediatric Population. Journal of Medicine and Life, 13(3), p.356.
- 4.Sterian, A.G. and Ulici, A., 2020 Revision Rates for Osteogenesis Imperfecta Patients Treated with telescopic Nails. A follow-up Study After a 7-year Experience. Journal of Medicine and Life, 13(4), p.519.

5.Ulici, A., Odagiu, E., Haram, O., Ionescu, A., Sterian, G.A., Carp, M. and Tevanov, I., 2020. Poor prognostic factors of femoral shaft fractures in children treated by elastic intramedullary nailing. SICOT-J, 6.

6.Tevanov, I., Enescu, D.M., Bălănescu, R., Sterian, G. and Ulici, A., 2016. Negative pressure wound therapy (NPWT) to treat complex defect of the leg after electrical burn. Chirurgia (Bucur), 111(2), pp.175-179.

7.Ulici, A., Sterian, A.G., Tevanov, I., Carp, M., Dusca, A. and Cosma, D., 2018. Aggressive development of an aneurysmal bone cyst of the proximal femur in a paediatric patient: a case report. Journal of International Medical Research, 46(1), pp.538-545.

8.Ulici, A., Sterian, A.G., Tevanov, I., Carp, M., Dusca, A. and Cosma, D., 2018. Aggressive development of an aneurysmal bone cyst of the proximal femur in a paediatric patient: a case report. Journal of International Medical Research, 46(1), pp.538-545.

9.Ulici, A., Carp, M., Tevanov, I., Nahoi, C.A., Sterian, A.G. and Cosma, D., 2018. Outcome of pinning in patients with slipped capital femoral epiphysis: risk factors associated with avascular necrosis, chondrolysis, and femoral impingement. Journal of International Medical Research, 46(6), pp.2120-2127.

#### Congrese

ARTOP 2013  
ARTOP 2014  
SOFcot 2014  
ARTOP 2015  
EFORT 2015  
ARTOP 2016  
ESSKA 2016  
EFORT 2017  
EPOS 2018  
EFORT 2019

#### Granturi cercetare

3D PRINTING – NEW GENERATION OF PREOPERATIVE SPINAL SURGERY PLANNING ( NGP SPINE), CONTRACT NR. 9288/04.2017, PROJECT MANAGER