

Antonio A. Faundez

1. Personal information

Name: FAUNDEZ
First name: Antonio

2. Current Position

Consultant at the Service de Chirurgie Orthopédique et de Traumatologie de l'Appareil Moteur, Department of Surgery, Geneva University Hospitals (HUG).

Private practice since 2013 (Hôpital de La Tour, Geneva)

3. Diplomas

Swiss Federal Medical Licence, Geneva School of Medicine (25.09.1995)
Foederatio Medicorum Helveticorum (FMH) Specialist Title for Orthopaedic and Trauma Surgery (Geneva, October 2003).
Doctor in Medicine (Geneva, November 2004).

4. Post grade education

October 1995-September 1996 : junior resident General Surgery, Service de Chirurgie de l'Hôpital de Zone de Morges (Dr A. Meyer).

October 1996-September 1997 : junior resident General Surgery, Service de Chirurgie de l'Hôpital de Monthey (Dr J. Preitner, Dr M. Rigo).

October 1997-September 1998 : junior resident in Neurosurgery, Service de Neurochirurgie de Genève, Hôpitaux Universitaires de Genève (Prof. N. de Tribolet).

October 1998-September 1999 : Principal Investigator in a mixed clinical and basic science research project, Geneva Medical School, Geneva (Prof. C. R. Bader, Prof. L. Bernheim).

October 1999-September 2000 : junior resident in Orthopaedic Surgery, Service de Chirurgie orthopédique et de Traumatologie de l'Appareil Moteur, Hôpitaux Universitaires de Genève (Prof. P. Hoffmeyer).

October 2000-March 2001 : chief resident in Orthopaedic Surgery, Service de Chirurgie Orthopédique et de Traumatologie, Cliniques Universitaires St-Luc, Université Catholique de Louvain, Bruxelles (Prof. J. J. Rombouts).

April 2001-July 2004 : chief resident in Orthopaedic Surgery, Service de Chirurgie orthopédique et de Traumatologie de l'Appareil Moteur, Hôpitaux Universitaires de Genève (Prof. P. Hoffmeyer).

August 2004-July 2005 : Fellowship in Spine Surgery, Twin Cities Spine Center, Minneapolis, Minnesota, USA (Dr E. E. Transfeldt, Dr F. Denis).

August 2005-2013: Senior Staff Surgeon, Service de Chirurgie Orthopédique et de Traumatologie de l'Appareil Moteur, Department of Surgery, Geneva University Hospitals (HUG, Head: Prof. P. Hoffmeyer).

Since 2013 : private practice, Hôpital La Tour and consultant at Geneva University Hospitals

5. **Teaching**

10 to 30 hours a year at the Medical School of Geneva (medical students)

Various teaching sessions for OR nurses and surgeons, as key opinion leader for various medical companies

« Sagittal Balance Master Course », Jean Charles LEHUEC (Bordeaux) et Prof Pierre ROUSSOULY (Lyon), Hôtel Novotel Centre, Geneva, February 2011

« Sagittal Balance Master Course », Jean Charles LEHUEC (Bordeaux), Hôtel Intercontinental, Geneva 2012

« Sagittal Balance Master Course », Jean Charles LEHUEC (Bordeaux), Bangkok, 24-25 August, 2012

« Sagittal Balance Master Course », Jean Charles LEHUEC (Bordeaux), 28-29 september, 2012, Geneva

Faculty at the Swiss Society for the Study of Pain (SSED), Morges, November 2012

Formation continue pour médecins généralistes, 28 mars 2013, Hôpital neuchâtelois - La Chaux-de-Fonds (HNE-CDF) : Equilibre sagittal et chirurgie rachidienne

Sagittal Balance Master Course (JC LeHuec, A Faundez, A Ploumis), 10th Symposium of Hellenic Orthopaedic Research Society, 22-23 Nov 2013, Greece

Spinal Sagittal Balance and Alignment, Loyola University Chicago, Stritch School of Medicine, 28-29 Mars 2014

Sagittal Balance Master Course, Geneva, Sept.19-20, 2014

Eurospine Pre-Meeting course, Eurospine 2014, Lyon, Oct. 1-3, 2014

Young Spine Surgeon Course, International Education Program, Amsterdam, Oct. 18-19, 2014

Osteoporotic fractures of the spine, Jeudis du rachis, Lausanne, teaching class to general practitioners, November 2014 (Le Huec, Faundez, Boscherini)

First Aid Course, cours pour les entraîneurs de Hockey, dans le cadre d'une collaboration HUG (Prof J Ménétrey) et Genève Futur Hockey, Cressy Santé, 4 heures d'enseignement par année depuis 2012

Sagittal Balance Course, University of Sharjah, Dubai, 6-8 février 2015

Sagittal Balance Course, Geneva, 25-26 September 2015

Brussels International Spine Symposium, Faculty, Brussels November 2015

Sagittal Balance Course, University of Sharjah, Dubai, 26-28 February 2016

Education Week Strasbourg (IRCAD), Spine Society of Europe, Faculty for Degenerative Module (module 3), June 20-22, 2016

Sagittal Balance, podium talk at Hôpital Cantonal Fribourg, Sept 29, 2016

Sagittal Balance Course, Geneva, Sept30-Oct1st, 2016

Education Week Strasbourg (IRCAD), Spine Society of Europe, Faculty for Degenerative Module (module 3), June 19-21, 2017

Safeorthopaedics Academy, "Surgical treatment of osteoporotic spinal fractures", Madrid, June 26, 2017

Sagittal Balance Course, Geneva, Sept 29-30, 2017

Cours Société Suisse d'Etude de la Douleur (SSED), 1h30 about surgery and sagittal balance, November 17th, 2017

Student supervision for a Master degree in medicine, Andreas Tsoupras from 2016 to 2018

Teaching to general practitioners, spinal pathologies, every 2 month, Hôpital La Tour, 2019, 1h30

Sagittal Balance Course Geneva, SFITS, January 18-19, 2019

Medtronic Advanced Spinal Course, SFITS, Feb 25-26, 2019

Masters Meeting Lateral Access, Bern, March 12, 2019

6. Ongoing research projects

Increasing Pelvic Incidence Recruits Upper Lumbar Levels Into the Lordotic Curve - A radiographic analysis of standing lumbopelvic balance in asymptomatic subjects, radiographic study in collaboration with Stritch Chicago School of Medicine and Bordeaux University Hospital

Slumped Seated Posture Causes Hyperlordosis of the Lower Cervical (C2-C7) Spine – Radiographic Investigation in a Cohort of Asymptomatic Adults, radiographic study in collaboration with Stritch Chicago School of Medicine and Bordeaux University Hospital

Variations of Lumbopelvic Alignment in Standing, Seated, and Slumped Postures in a Cohort of Asymptomatic Adults: Implications for lumbar fusion surgery, radiographic study in collaboration with Stritch Chicago School of Medicine and Bordeaux University Hospital

7. Distinctions and awards

Prix Riotton 2004 Geneva Medical School, attributed for the work entitled: Investigation fonctionnelle des complexes enzymatiques mitochondriaux de patients présentant une suspicion de myopathie mitochondriale.

Funding from the Swiss Orthopaedic Society for a fellowship at the Twin Cities Spine Center, Minneapolis, Minnesota, USA, 2004-2005

Funding from the Geneva University Hospitals for a fellowship at the Twin Cities Spine Center, Minneapolis, Minnesota, USA, 2004-2005

Research fund delivered by Task Force Research (TFR) of Eurospine (Spine Society of Europe), research project « SAGITTAL BALANCE, PHYSICAL PERFORMANCES, AND FALLS IN SENIORS », collaboration between the divisions of bone metabolic disease, orthopaedic surgery, rheumatology of the Geneva University Hospitals and Hôpital de La Tour, 2018

8. Active memberships

Swiss Orthopaedic Society (SSO).
Swiss Spine Surgery Society (SSCR).
Spine Society of Europe (SSE).

9. Orthopaedic International Meetings Attendance and Presentations

Eurospine Meeting, Congrès Annuel de la Spine Society of Europe, Octobre 2002, Nantes, France.
 First Dynesys users meeting in Switzerland, Janvier 2003, Prangins, Vaud.
 XIIème Journée Romande d'Orthopédie, April 2003, Genève.
 Société Suisse d'Orthopédie, October 2003, Bâle.
 XIVème Journée Romande d'Orthopédie, April 2004, Lausanne.
 Spineweek, June 2004, Porto, Portugal.
 North American Spine Society (NASS) meeting, October 2004, Chicago, USA.
 North American Spine Society (NASS) meeting, September 2005, Philadelphia, USA.
 American Association of Orthopaedic Surgeons (AAOS) meeting, October 2006, Chicago, USA.
 International Society for the Study of the Lumbar Spine (ISSLS) meeting, June 2006, Bergen, Norway.
 International Meeting for Advanced Spine Technologies (IMAST), July 2006, Athènes, Grèce.
 Société Suisse d'Orthopédie, September 2006, Lucerne.
 Eurospine Meeting, October 2006, Istanbul, Turquie.
 Société Suisse d'Orthopédie, September 2007, Montreux.
 Eurospine Meeting, October 2007, Bruxelles, Belgique.
 Spineweek (combined meeting of world leading spine societies), Geneva May 2008
 Société Suisse d'Orthopédie, September 2008, Bâle
 Société Suisse d'Orthopédie, June 2009, Genève
 Eurospine 2009, October 2009, Varsovia, Pologne
 1st Charité Spine Tumor Days, November 2009, Berlin, Allemagne
 Association des Orthopédistes de Langue Française (AOLF), June 2010, Genève, Suisse
 « Innovative Techniques in Spinal Trauma Surgery », Medtronic, 7-8 October 2010, Amsterdam, Holland, Faculty member
 AAOS meeting, 14-19 February 2011, San Diego, USA
 Eurospine 2011, Milan Italy, october 2011
 Faculty for « Dynamic Solutions », Medtronic, January 2012, Amsterdam, Holland
 Spineweek, Amsterdam May 2012; “The future of spinal imaging” et “Lordosis: how much, when and how”
 Eurospine 2013, Liverpool
 Eurospine 2014, Lyon; session moderator
 EFORT 2016: Geneva, session moderator
 Eurospine 2016, Berlin: session moderator and faculty at industry lunch workshop
 Eurospine 2018, Barcelona
 Eurospine 2019, Helsinki

10. Publications list, peer reviewed journals

1. Czarnetzki C, Desmeules J, Tessitore E, **Faundez A**, Chabert J, Daali Y, Fournier R, Dupuis-Lozeron E⁶, Cedraschi C^{3,2}, Richard Tramèr M : Perioperative intravenous low-dose ketamine for neuropathic pain after major lower back surgery: A randomized, placebo-controlled study; *Eur J Pain*. 2019 Nov 19. doi: 10.1002/ejp.1507. [Epub ahead of print] **IF 3.188**
2. Le Huec JC, Thompspon W, Mohsinaly Y, Barrey C, **Faundez A** : Sagittal Balance of the Spine; *Eur Spine J*. 2019 Sep;28(9):1889-1905. doi: 10.1007/s00586-019-06083-1. Epub 2019 Jul 22. **IF 2.513**
3. Nissen MJ, Brulhart L, **Faundez A**, Finckh A, Courvoisier DS, Genevay S. (2018) Glucocorticoid injections for greater trochanteric pain syndrome: a randomised double-blind placebo-controlled (GLUTEAL) trial ; *Clin Rheumatol*. 2018 Sep 28. doi: 10.1007/s10067-018-4309-6. [Epub ahead of print] **IF 2.141**
4. **Faundez A**, Le Huec JC, Hansen LV, Poh Ling F, Gehrchen M. (2018) Optimizing Pedicle Subtraction Osteotomy Techniques: A New Reduction Plier to Increase Technical Safety and Angular Reduction Efficiency ; *Oper Neurosurg (Hagerstown)*. 2018 May 31. doi: 10.1093/ons/opy086. [Epub ahead of print] **IF 1.670**
5. Le Huec JC, Richards J, Tsoupras A, Price R, Léglise A, **Faundez AA** (2017) The mechanism in junctional failure of thoraco-lumbar fusions. Part I: Biomechanical analysis of mechanisms responsible of vertebral overstress and description of the cervical inclination angle (CIA). *Eur Spine J*. doi: 10.1007/s00586-017-5425-8. [Epub ahead of print] **IF 2.563**
6. **Faundez AA**, Richards J, Maxy P, Price R, Léglise A, Le Huec JC. *Eur Spine J*. (2017) The mechanism in junctional failure of thoraco-lumbar fusions. Part I: The mechanism in junctional failure of thoraco-lumbar fusions. Part II: Analysis of a series of PJK after thoraco-lumbar fusion to determine parameters allowing to predict the risk of junctional breakdown. Dec 15. doi: 10.1007/s00586-017-5426-7. [Epub ahead of print] **IF 2.563**
7. Dominguez D, **Faundez A**, Demezou H, Cogniet A, Le Huec JC (2016) Normative values for the L5 incidence in a subgroup of transitional anomalies extracted from 147 asymptomatic subjects. *Eur Spine J* 25(11):3602-3607. **IF 2.563**
8. Billieres J, Uckay I, **Faundez A**, Douissard J, Kuczma P, Suva D, Zingg M, Hoffmeyer P, Dominguez DE, Racloz G (2016) Variables associated with remission in spinal surgical site infections. *J Spine Surg* 2:128-134. doi: 10.21037/jss.2016.06.06 ; **IF 0 (2016, peer review open access)**
9. Le Huec JC, Cogniet A, Mazas S, **Faundez A** (2016) Lumbar scoliosis associated with spinal stenosis in idiopathic and degenerative cases. *Eur J Orthop Surg Traumatol* 26:705-712. doi: 10.1007/s00590-016-1829-0 ; **IF 0.181**
10. **Faundez A**, Tournier C, Garcia M, Aunoble S, Le Huec JC (2016) Bone morphogenetic protein use in spine surgery-complications and outcomes: a systematic review. *Int Orthop* 40:1309-1319. doi: 10.1007/s00264-016-3149-8 ; **IF 2.387**

11. Dominguez D, **Faundez A**, Demezou H, Cogniet A, Le Huec JC (2016) Normative values for the L5 incidence in a subgroup of transitional anomalies extracted from 147 asymptomatic subjects. *Eur Spine J*. doi: 10.1007/s00586-015-4371-6 ; **IF 2.132**
12. Le Huec JC, **Faundez A**, Dominguez D, et al. Evidence showing the relationship between sagittal balance and clinical outcomes in surgical treatment of degenerative spinal diseases: a literature review; *Int Orthop*. 2014 Sep 6. [Epub ahead of print] **IF: 2.019**
13. **Faundez A**, Byrne F, Lafage V, Cogniet A, Le Huec JC : Pedicle subtraction osteotomy in the thoracic spine and thoracolumbar junction - retrospective series of 28 cases, *Eur Spine J*. 2014 Nov 20. [Epub ahead of print] **IF: 2.473**
14. **Faundez A**, Thompson W, Le Huec JC: Disposable instrumentation for lumbar pedicle screw and rod constructs; *Eur Spine J*. 2013;22(12):2904-6. **IF: 2.473**
15. Genevay S, Cedraschi C, Marty M, Rozenberg S, De Goumoëns P, **Faundez A**, Balagué F, Porchet F, Mannion AF. Reliability and validity of the cross-culturally adapted French version of the Core Outcome Measures Index (COMI) in patients with low back pain. *Eur Spine J*. 2012 ;21(1):130-7. **IF: 2.133**
16. Ploumis A, Wu C, Mehbod A, Fischer G, **Faundez A**, Wu W, Transfeldt E. Revision of transforaminal lumbar interbody fusion using anterior lumbar interbody fusion: a biomechanical study in nonosteoporotic bone. *J Neurosurg Spine*. 2010;12(1):82-7. **IF: 2.739**
17. **Faundez AA**, Schwender JD, Safriel Y, Gilbert TJ, Mehbod AA, Denis F, Transfeldt EE, Wroblewski JM. Clinical and radiological outcome of anterior-posterior fusion versus transforaminal lumbar interbody fusion for symptomatic disc degeneration: a retrospective comparative study of 133 patients *Eur Spine J*. 2009;18(2):203-11. **IF: 1.956**
18. **Faundez AA**, Mehbod AA, Wu C, Wu W, Ploumis A, Transfeldt EE. Position of interbody spacer in transforaminal lumbar interbody fusion: effect on 3-dimensional stability and sagittal lumbar contour. *J Spinal Disord Tech*. 2008;21(3):175-80. **IF: 1.365**
19. Ploumis A, Wu C, Fischer G, Mehbod AA, Wu W, **Faundez A**, Transfeldt EE. Biomechanical comparison of anterior lumbar interbody fusion and transforaminal lumbar interbody fusion. *J Spinal Disord Tech*. 2008;21(2):120-5. **IF: 1.365**
20. **Faundez AA**, Taylor S, Kaelin AJ. Instrumented fusion of thoracolumbar fracture with type I mineralized collagen matrix combined with autogenous bone marrow as a bone graft substitute: a four-case report. *Eur Spine J*. 2006;15 Suppl.5:630-5. **IF: 2.577**
21. **Faundez AA**, Ceroni D, Kaelin A. An unusual Monteggia type-I equivalent fracture in a child. *J Bone Joint Surg Br*. 2003;85(4):584-6. **IF : 1.503**

22. Ceroni D, Beghetti M, Spahr-Schopfer I, **Faundez AA**, Kaelin A. Corrective surgery for idiopathic scoliosis after heart transplantation. *Eur Spine J.* 2001;10(5):454-7. **IF: 0.966**
23. Munting E, **Faundez A**, Manche E. Vertebral reconstruction with cortical allograft: long-term evaluation. *Eur Spine J.* 2001;10 Suppl 2:S153-7. **IF: 0.966**
24. May D, Jenny B, **Faundez A**. Cervical cord compression due to a hypoplastic atlas. Case report. *J Neurosurg.* 2001;94(1 Suppl):133-6. **IF : 2.748**

11. Publications list, non peer reviewed journals

1. de Goumoens P, Genevay S, Tessitore E, Zaarour M, Duff, J. M. **Faundez A** (et al). Consensus interdisciplinaire CHUV-HUG sur la prise en charge des douleurs du dos. son application lausannoise dans la filière du dos. *Rev Med Suisse.* 2014;10(428):970-3.
2. Genevay S. Chevallier-Ruggeri P, **Faundez A**. Canal lombaire étroit: Clinique, physiopathologie et traitement. *Rev Med Suisse.* 2012;8(332):585-9.
3. **Faundez A**, Genevay S. Canal lombaire étroit: Diagnostic et traitement. *Rev Med Suisse.* 2012;8(347):1383-8.
4. **Faundez A**, Roussouly P, Le Huec J. Analyse de l'équilibre sagittal du rachis: Une révolution dans les approches thérapeutiques des pathologies dégénératives lombaires. *Rev Med Suisse.* 2011;7(322):2470-4.
5. Genevay S, **Faundez A**. Périarthrite de la hanche. *Rev Med Suisse.* 2011;7(286):583-6.
6. **Faundez A**, Genevay S. Lombalgie du sujet âgé : le cas méconnu de la scoliose adulte. *Rev Med Suisse.* 2010;8(255):1358-62.
7. Schizas C, Duff J. M, Tessitore E, **Faundez, A**. Techniques de "non-fusion" en chirurgie rachidienne. *Rev Med Suisse.* 2009;5(230):2574-7.
8. **Faundez A**. Prise en charge des fractures à haute et basse énergie traumatique de la colonne thoracique et lombaire. *Rev Med Suisse.* 2009;5(230):2569-73.
9. **Faundez A**. Traitement chirurgical du canal lombaire étroit: Évidence scientifique en 2008. *Rev Med Suisse* 2009;5(194):582-4.
10. **Faundez A**. Spondylodiscite infectieuse : approche chirurgicale. *Rev Med Suisse.* 2006 ;2(57):713-4.

Book Chapters :

1. Le Huec J, **Faundez A**, Aunoble S, Sadikki R, Rigal J (2016) New composite material: PLLA and tricalcium phosphate for orthopaedic applications: in vitro and in

- vivo studies (part 1) In: Dominique P (ed) Biomechanics and biomaterials in orthopedics. Springer, London.
2. Le Huec J, **Faundez A**, Aunoble S, Sadikki R, Rigal J (2016) Clinical results of a new resorbable composite material for cervical cage: 6 years' follow-up (part 2). In: Dominique P (ed) Biomechanics and biomaterials in orthopedics. Springer, London.
 3. **Faundez A**, Le Huec JC (2016) Degenerative Spondylolisthesis. In: Van De Kelft E (ed) Surgery of the Spine and Spinal Cord: A Neurosurgical Approach. SpringerLink. pp. 513-526.
 4. Rigal J, Plais N, **Faundez A**, Le Huec JC (2016) Surgical Treatment of Lumbar Spondylolisthesis Due to Isthmic Lysis. In: Van De Kelft E (ed) Surgery of the Spine and Spinal Cord: A Neurosurgical Approach. SpringerLink. pp. 547-572.
 5. **Faundez, A**. Treatment of thoraco-lumbar fractures. In: Bentley G(ed). European Surgical Orthopaedics and Traumatology : the EFORT Textbook. Springer, Berlin, 2014. P. 743-760.
 6. **Faundez, A**. Treatment of thoraco-lumbar fractures, In: Instructional Lecture Course, EFORT 2010; p. 87-96.
 7. **Faundez A**. Spine trauma. In : The Comprehensive Orthopaedic Review Course (CRC), EFORT, Madrid, 2010. Np.
 8. **Faundez A**; Kaelin A. Traumatologie du rachis adulte. In: Rüfenacht M (éd).: Chirurgie orthopédique et traumatologie ostéo-articulaire de l'adulte et de l'enfant. Médecine & Hygiène, Genève, 2004, p. 509-524.
 9. **Faundez A**; Kaelin A. Pathologie rachidienne de l'adulte. IN: Rüfenacht M (éd): Chirurgie orthopédique et traumatologie ostéo-articulaire de l'adulte et de l'enfant. Médecine & Hygiène, Genève, 2004, p. 157-192.
 10. **Faundez A**. Comment on “ A prospective study of back belts for prevention of back pain and injury” by Wassell JT et al., JAMA 2000;284 :2727-2732; In Yearbook of Neurology and Neurosurgery 2002; pp. 347-348.

11. Abstracts presented

International meetings

« Histological evidence of bone formation using a bone marrow impregnated hydroxyapatite-collagen scaffold »,
 Special Interest Poster Presentation, 20th NASS (North American Spine Society) meeting, September 27-October 1 2005, Philadelphia, USA
 Poster presentation at the 4th Annual Emerging Technologies in Spine Surgery Symposium, September 15-17 2005, Washington, D.C., USA

« Clinical and radiological outcome of anterior-posterior fusion (APF) versus transforaminal interbody fusion (TLIF) for symptomatic disc degeneration (SDD) : A comparative study with a minimum two years follow-up »,

Podium presentation at International Society for the Study of the Lumbar Spine (ISSLS), June 2006, Bergen, Norway

Podium presentation at the International Meeting on Advanced Spine Techniques (IMAST), July 2006, Athens, Greece

Poster presented at the Eurospine Meeting, October 2006, Istanbul, Turkey

" Position of interbody spacer in transforaminal lumbar interbody fusion: effect on three-dimensional stability and sagittal lumbar contour ",

Podium presentation at the International Meeting on Advanced Spine Techniques (IMAST), July 2006, Athens, Greece

« Anterior versus posterior approach for lumbar interbody fusion: does it make a difference in post-operative lordosis ? »

Podium presentation, Eurospine, Spineweek 2008, May 2008, Geneva

“Stage III Aneurysmal Bone Cyst of the cervical spine in a patient with a left dominant vertebral artery: management strategy”.

Special poster presentation, Eurospine, Spineweek 2008, May 2008, Geneva

Faundez A, Ravenda M: Anterior cervical discectomy and fusion in 13 patients using a bone marrow impregnated hydroxyapatite-collagen scaffold, Eurospine 2009, Warsaw, Poland

Genevay S, Cedraschi C, Marty M, Rozenberg S, De Goumoens P, Faundez A, Balagué F, Porchet F, Mannion AF: Reliability and validity of the cross-culturally adapted French version of the Core Outcome Measures Index (COMI), Eurospine 2009, Warsaw, Poland

Faundez A: Comprehensive Orthopaedic Review Course: Current Treatment Options for Thoraco-Lumbar Fractures, EFORT Meeting, June 2009, Vienna, Austria

Faundez A, Ravenda M: Bone marrow impregnated hydroxyapatite-collagen scaffold for Anterior cervical discectomy and fusion: a cohort study of thirteen consecutive patients, presentation orale à Worldspine 2010, Mai 2010, Santorin, Grèce et E-poster au congrès IMAST 2010, Juillet 2010, Toronto Canada

Billières J, Faundez A : Secondary cervical chondrosarcoma in hereditary multiple exostosis, présentation orale Argospine, Paris, Janvier 2012

Faundez A: Cervical Spine Sports Related Injuries, Review Course, ESSKA meeting, Geneva Palexpo, 2-5 mai 2012

Antonio Faundez, MD ; Jean-Charles Le Huec, MD, PhD ; Lars V. Hansen, MD ; Fong Poh Ling, MBBS, FRCS (Edin); Martin Gehrchen, MD, PhD: Optimizing Pedicle Subtraction Osteotomy Techniques: A New Reduction Plier to Increase

Technical Safety and Angular Reduction Efficiency, podium presentation at EUROSPINE, Copenhagen 2015

Avinash Patwardhan, Saeed Khayatzaeh, Jean-Charles Le Huec, Antonio Faundez, Robert Havey, Leonard Voronov; Alexander Ghanayem
Effect of Lumbar Fusion on Biomechanics of the Proximal Segments in Post-Fusion Sitting Postures – A radiographic Data Based Simulation Model: presented at NASS, ISASS and ISSLS 2017

National meetings

« Computer assisted conception of braces in the treatment of adolescent spinal deformities »

Presented at the annual meeting of the Swiss Orthopaedic Society, September 2000, Davos, Switzerland and at Grand Rounds Orthopaedic Dpt, Cliniques Universitaires St-Luc, October 2000, Brussels

« Surgical management of spinal metastases »

2001: Presented at the annual « Journée d'Oncologie 2001 », Cliniques Universitaires St-Luc, Brussels, Belgium.

« Clinical evaluation and surgical management of spinal degenerative pathologies »

Presented at Grand Rounds, Orthopaedic Service, University Hospital of Geneva, December 2000, Geneva, Switzerland.

« Surgical management of recent thoracolumbar fractures» and « Evaluation and management of chronic low back pain»

Podium presentation at the « Journées Orthopédiques » meeting of the Swiss Association of Operating Room Nurses, October 2002, Chavannes de Bogis, Vaud

« Dynesys : classic and borderline indications »

Podium presentation at the first Dynesys-users meeting in Switzerland, Prangins, Switzerland and at Grand Rounds, Orthopaedic Service, University Hospital of Geneva, January 2003, Geneva, Switzerland.

« CAOS in Spine Surgery: is it really always useful ? »

Podium presentation at the “XIIIème Journée Romande d’Orthopédie”, April 2003, Geneva

« Pseudo-arthrites liées à une granulomatose sur fils: à propos de 6 cas et revue de la littérature » : poster presented at the annual Swiss Orthopaedic Society meeting, October 2003, Basel

« Histological evidence of bone formation using a bone marrow impregnated hydroxyapatite-collagen scaffold », podium presentation at the SSO meeting (Swiss Orthopaedic Society), September 2004, Montreux

« Dynamic stabilization of the lumbar spine »

Presented during the “XIV^{ème} Journée Romande d’Orthopédie”, April 2004, Lausanne

" Position of interbody spacer in transforaminal lumbar interbody fusion: effect on three-dimensional stability and sagittal lumbar contour ",
Poster presentation at the annual meeting of the Swiss Orthopaedic Society (SGO-SSO), September 2006, Luzern

« Clinical and radiological outcome of anterior-posterior fusion (APF) versus transforaminal interbody fusion (TLIF) for symptomatic disc degeneration (SDD) : A comparative study with a minimum two years follow-up »
Podium presentation at the annual meeting of the Swiss Orthopaedic Society (SGO-SSO), September 2006, Luzern

A Faundez: Case Presentations, Bone Substitutes Solutions, Meeting sponsored by ISOTIS, Hôpitaux Universitaires de Genève, October 20th 2006, Geneva, Switzerland

A Faundez, E. Tessitore; H. Yilmaz; D. Weber; D. Salvo; A. Kaelin: Stage III Aneurysmal Bone Cyst of the cervical spine in a patient with a left dominant vertebral artery: management strategy.
Poster presentation at the annual meeting of the Swiss Orthopaedic Society (SGO-SSO), Montreux, Sept. 2007
Poster submitted to Spineweek 2008, May 2008, Geneva

A Faundez: Pediatric Spine Deformities. Presented at the annual course of the Société Suisse de Médecine du Sport (SSMS), September 2007, Yverdon

A Faundez: The Adult Scoliosis. Presented at the annual meeting of the Association Suisse pour l’Etude Scientifique et le Développement des Prothèses et Orthèses (APO), November 2007, Montreux

A Faundez : Actualités dans la prise en charge chirurgicale de la lombalgie chronique, Podium presentation at the 9^{ème} journées du Service de Rééducation, Centre Médical Universitaire, Genève, 29 février 2008

A Faundez : Issues in fractures of the thoraco-lumbar spine, Update in Orthopaedics and Traumatology, February 7-8, 2008, Hôpitaux Universitaires de Genève, Geneva Switzerland

A Faundez: Canal Lombaire Etroit: Evidence Based Treatment, présenté lors de la Journée Romande de Rhumatologie, Musée Olympique Lausanne, 20 novembre 2008

Faundez A, Ravenda M: Anterior cervical discectomy and fusion in 13 patients using a bone marrow impregnated hydroxyapatite-collagen scaffold, Société Suisse d’Orthopédie, Geneva, June 2009

Faundez A: Lombalgie Chronique, quand envisager une approche chirurgicale ? Meeting pour Médecins Généralistes, Genève, 8 octobre 2009

Faundez A : Infections du Rachis Cervical, AOSpine course for OR nurses, Centre Hospitalier Universitaire Vaudois, Lausanne, 13 novembre 2009

Faundez A : Sagittal Balance : Hôpital Cantonal Fribourg, septembre 2016

Antonio A. Faundez ; Jonathon Richards ; Philippe Maxy ; Rachel Price ; Amélie Léglise ; Jean-Charles Le Huec : The mechanism in junctional failure of thoraco-lumbar fusions. Part II: Analysis of a series of PJK after thoraco-lumbar fusion to determine parameters allowing to predict the risk of junctional breakdown, podium presentation at the SWISSORTHOPAEDICS meeting, Montreux, 2018

Antonio Faundez
Geneva, October 2019