



BioSkills

Complex Spine: Thoraco Lumbar
Advanced Techniques:
Adult Deformity

Hands on - Spine

AC Hotel La Finca / Universidad San Pablo CEU
Madrid, Spain
16th - 17th May 2019

 ZIMMER BIOMET
Institute®

BioSkills

Our continuum of education offers a vast range of opportunities to health care providers to learn, interact, understand and share knowledge about our products, services and about surgical philosophies through a variety of modalities.

Life is all about activity. At Zimmer Biomet Institute® we therefore believe our delegates should play an active part when learning about new products, surgical techniques or the like. Get your hands and brains on human specimens, sawbones and instruments to deepen your knowledge and enhance your skills!

The specific course objectives include:

- Understand the importance of sagittal balance in the everyday practice
- Describe the rationale and effects of the different types of osteotomies and recognize the possible complications
- Perform the PSO and SPO osteotomies in a safe and effective way
- Identify the different surgical options for the proximal fixation in long constructs surgeries and recognize the possible complications
- Perform the different proximal fixation techniques: Hooks, thoracic screws and laminar band
- Review indications for iliac screw placement and perform the surgical technique

The Zimmer Biomet Institute wishes you a valuable and enjoyable training with us.

Zimmer Biomet Institute



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Choose your field of interest and join our interactive platform: www.zbinetwork.com/emea

Programme

Thursday, 16th May 2019

Hotel AC La Finca

15:50 Registration

16:00 Welcome & Course introduction Zimmer Biomet Institute
16:15 Importance of sagittal balance in the clinical everyday practice K. Martikos
16:45 Osteotomies: SPO – PSO - VCR J. Hutchinson

Rationale – Techniques – Complications

17:05 PJK & PJF J. Hutchinson
17:25 Discussion All

17:45 Coffee break

18:15 Proximal fixation techniques L. A. Galovich
18:45 Distal fixation techniques L. A. Galovich
19:15 Case Presentation and Discussion All

19:35 End of Day 1

20:00 Course dinner

Friday, 17th May 2019

University BioSkills Lab

08:00 Departure to Lab

08:15 Introduction Day 2 Zimmer Biomet Institute
Health & Safety
Anatomic Review
Change into scrubs

08:45 **Anatomical Lab**
Placement of Thoracolumbar pedicle screws
Osteotomies: SPO – PSO - VCR
Laminar band
Pedicular and laminar hooks
Pelvic fixation techniques

12:45 Closure, Evaluation & Certification Zimmer Biomet Institute

13:00 Lunch and Departure

Invited Faculty

Dr. Luis A. Galovich

Hospital Universitario Fundación Jimenez Díaz
Madrid, Spain

Mr. John Hutchinson

FRCS Southmead Hospital
Bristol, United Kingdom

Dr. Konstantinos Martikos

Istituto Ortopedico Rizzoli
Bologna, Italy

Information

Organisation

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Event planner

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Meeting Venue

AC Hotel La Finca

Paseo Club Deportivo, 1

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Madrid, Spain

Language

English

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