

The XIVth CSRS-ES 'Hands on' Cadaveric Instructional Course



Once again we wish to express our appreciation to Prof. Andrés Combalía, Prof. M.I. Miguel and the entire staff at the University of Barcelona for their excellent collaboration and dedication to ensuring the success of the CSRS-ES Hands On Cadaver Courses.

The CSRS-ES also recognises the important and enthusiastic effort of the sponsoring companies from the industry. Their collaboration also contributes much to the support and success of our educational courses.

The CSRS-ES regards this type of educational course as a 'gateway' to the entire industry being involved in the education of spine pathology. We regard this as the very best way we can offer young surgeons in training high quality education with both theoretical and practical courses such as these.

Dr. JOSE CASAMITJANA

Chairman and Past President of the CSRS-ES

Mr ANDRE JACKOWSKI

President of the CSRS-ES

Dr. PHILIPPE BANCEL

Chairman of the Educational and Scientific Committee of the CSRS-ES

**-SALA DE DISSECCIÓ DEL
SERVEI DONACIÓ COSSOS
-FACULTAT DE MEDICINA
CAMPUS DE CIÈNCIES DE
LA SALUT DE BELLVITGE
-UNIVERSITAT DE BARCELONA**

**Prof. Andrés Combalía
Prof. M. I. Miguel**

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Heiko Koller
Yohan Robinson
Carmen Vleggeert-Lankamp
Gergely Bodon**



**EUROPEAN SECTION
Founded 1983**

XIVth 'Hands On' Instructional Course

BARCELONA, March 20th–21st 2014

The XIVth CSRS-ES Cadaveric Instructional Course



Thursday March 20th 2014

Hotel Gallery – Barcelona

Didactic Lecture Session on Cervical Spine Procedures

17:30 WELCOME

By Andrés Combalia & José Casamitjana

17:40 Anatomy of the Anterior Approach to the Cervical Spine

By Gergely Bodon

18:00 Anterior Approach, Discectomy, Foraminotomies

By Andre Jackowski

18:20 The Vertebral Artery

By Gergely Bodon & Andres Combalia

18:40 Myelopathy, Anterior Decompressions including Corpectomy.

By Bengt Lindt

19:00 Cervical Laminoplasty – Types & Indications

By Ronald Bartels

**19:20 Odontoid and Jefferson Fractures
Fixation Options**

By Claes Olerud

19:40 Cervical Spine Teaching Cases

By Philippe Bancel, Carmen Vleggeert-Lankamp, Yohan Robinson

21:00 XIVth CSRS-ES Instructional Course Dinner

Some changes may occur to the final programme.

Faculty members have not received any financial support from any company or commercial organisation.

Friday 21st March 2014

University of Barcelona Anatomy Department

8:30 Biomechanics Related to Cervical Spine Trauma

By José Casamitjana

8:45 Anatomy of the Posterior Cervical Spine, CVJ Instability

By Gergely Bodon

9:15 FIRST CADAVER DISSECTION SESSION

Posterior Approach: C1-C2 Screw Options - OC Junction Fixation

11:15 COFFEE BREAK

11:30 Techniques & Pitfalls with Lateral Mass & Cervical Pedicle Screw Fixation

By Heiko Koller

11:50 SECOND CADAVER DISSECTION SESSION

Lateral Mass Screws, Laminectomy, Posterior Fusion

13:45 LUNCH

14:30 Complications of Cervical Spine Surgery

By Carlos Villas

**14:50 Cervico-Thoracic Junction Fusion
Thoracic Pedicle Screws**

By Philippe Bancel

15:00 THIRD CADAVER DISSECTION SESSION

Thoracic Pedicle Screw Placement

COFFEE BREAK

17:00 FOURTH PRACTICE ON CADAVER

**Anterior Approaches – Discectomy, Uncal Resection
Corpectomy, Interbody Fusion, Cervical Plating**

18:30 Case Discussion

**Questions, Final Remarks, By Faculty & Delegates
Adjourn**