

GENERAL INFORMATION

DATES AND LOCATION

May 24th - 25th 2019. Barcelona, Spain

LECTURES:

Clinic University Hospital. Villarroel 170.
08036 Barcelona Spain
Sala de Actos. Left Wing from main entrance in Villarroel
Street 170. Take the Stairs number 9 to 11. 3rd Floor.

CADAVER. HANDS-ON DEMONSTRATION:

Dissection Room. Department of Anatomy, Barcelona
University Medical School
Underground floor. Main entrance from Casanova Street 143

Course Directors

Prof. José De Andrés

Professor of Anesthesia, Valencia University Medical School
Chairman, Department of Anesthesiology and Critical Care
Director of the Multidisciplinary Pain Management Center,
Valencia University General Hospital.
Tres Cruces s/n, 46014-Valencia (Spain).

Prof. Carmen Gomar

Professor of Anesthesia, Barcelona University Medical
School. Senior Specialist, Department of Anesthesiology
and Reanimation, Hospital Clinic i Provincial, Villarroel 170.
08036 Barcelona (Spain).

Prof. Albert Prats

Professor of Anatomy, Barcelona University Medical School
Casanova 143. 08036 Barcelona (Spain).

Course Co-Directors

Gustavo Fabregat, MD, PhD
Xavier Sala-Blanch, MD, PhD

TARGET AUDIENCE

This course is designed for Pain physicians or pain medicine
fellows in training (pain specialists, anesthesiologists,
neurosurgeons), interested in the practice of pain manage-
ment, who seek the latest developments in interventional
techniques, also seeking CME credit hours and introduction
or review of proven interventional techniques.

BY ATTENDING, PARTICIPANTS WILL BE ABLE TO
Physicians should be able to integrate multiple aspects of
ultrasound and fluoroscopy in interventional pain manage-
ment in treating their patients so that patients have better
outcomes.

This 2-day hands on cadaver course will promote a better
understanding of the anatomy and pathophysiology,
involved in chronic pain, and critically review novel state-
of-the-art interventional techniques for management
of chronic pain. We offer live fluoroscopy-guided and
ultrasound-guided workshops covering head upper, lower
extremities, trunk and pelvic-perineal procedures.

· Each cadaver station is limited to a maximum of 7
participants.

· C-arms, ultrasonography and state-of-the-art equip-
ment are utilized in this course.

· Our faculty consists of internationally renowned
experts in the field of interventional techniques.

OBJECTIVES

After participation in this educational meeting, participants should have
an understanding of:

- 1.-Basic neuroanatomy related with the performance of
pain therapies
- 2.-Identify questions that need to be addressed to increa-
se knowledge of interventional procedures used in pain
treatment
- 3.-Perform craneofacial and spinal procedures of the
cervical, dorsal lumbar spine and pelvis.
- 4.-Define the characteristics of an ultrasound image and
identify all landmarks of the cervical, lumbar and caudal.
- 5.-Define the principals and standards of an MSK ultra-
sound examination and perform ultrasound guided MSK
injections of the shoulder, hip and knee.

ACCREDITATION

An Application has been made to the EACCME® for CME
accreditation of this event.

REGISTRATION

Registration and conference package fee: 1.600,00 €
To register for this programme, please contact with:
Cristina Cruz. FUNDOLOR
Multidisciplinary Pain Management Department
Anesthesia Department
Consorcio Hospital General Universitario de Valencia
Avda. Tres Cruces, s/n. 46014-Valencia (Spain)
Email: cruz_cri@gva.es
Phone + 34 96 1199626

ACCOUNT NUMBER:

FUNDOLOR
IBAN ES22 0182 7710 49 0201661528
SWIFT BBVAESMM

The fee includes:

- Registration
- Conference package
- Meals (2 lunch work and 1 dinner)
- Accommodation (bed&breakfast) - 2 nights in 4* hotel
close to the venue

Each delegate is responsible for his/her travel arrange-
ments, according the course schedule

NEXT COURSES

COURSE V - May 8th-9th, 2020

This program is developed with the technical support of:

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STRYKER

ADVANCED CADAVER COURSE

INTERVENTIONAL PROCEDURES FOR THE MANAGEMENT OF THE CHRONIC PAIN PATIENT: COURSE IV

May 24th-25th 2019
Barcelona, Spain

Organised by:



SERVICIO DE ANESTESIOLOGÍA
REANIMACIÓN Y TRATAMIENTO
DEL DOLOR



ANESTHESIOLOGY ACADEMIC AREA
DPT OF SURGERY AND SURGICAL SPECIALITIES.
HUMAN ANATOMY AND EMBRIOLOGY UNIT.
UNIVERSITY OF BARCELONA

Under the auspicious of



Course Organiser:

Cristina Cruz

FUNDOLOR

Multidisciplinary Pain Management Department

Anesthesia Department

Consorcio Hospital General Universitario de Valencia

Avda. Tres Cruces, s/n, 46014-Valencia

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MORE INFORMATION ON www.academyfundolor.org

Day 1 - Friday May 24th, 2019
CRANEAL CERVICAL & THORACIC

Time	Session	Speakers
08.00 - 8.10	Introduction and Welcome	José De Andrés Carmen Gomar Albert Prats
08.10 - 10.00	IMAGING FOR PAIN CLINICIANS	
08.10 - 08.35	SAFETY AND SETTINGS FOR BETTER X-RAY IMAGES 1.-What do you need to know about your machine. 2.-How to use correctly-safety procedures 3.-Which C arm must I buy for doing my practice?	Jordi Blasco
08.35 - 09.00	Basic Knowledge in the management of Ultrasonography	Andrzej Krol
09.00 - 10.30	ANATOMY FOR PAIN CLINICIANS	
09.00 - 9.30	Anatomy for Craniofacial procedures Anatomy for Cervical Procedures	Alberto Prats
09.30 - 10.00	Anatomy for Thoracic Procedures	Alberto Prats
10.00 - 10.30	Anatomy for lumbosacral Procedures	Alberto Prats
10.30 - 11.00	Break	
11.15 - 13.45	INTERVENTIONAL PROCEDURES CADAVER. HANDS-ON DEMONSTRATION Station 1 xRay Atlanto occipital Joint injections Atlanto axial Joint injections Station 2 xRay Cervical Discogenic pain. Procedures Station 3 xRay Cervical Medial branch blocks Radiofrequency denervation of the cervical facet joints Station 4 xRay Thoracic pain Radiofrequency of the DRG & facet joints Station 5 Ultrasonography Cervical Medial-Branch and Facet Joint Injections Cervical Selective Nerve Root (Transforaminal) Injection Station Station 6 Ultrasonography Stellate ganglion block; suprascapular & shoulder joint and bursa	Mert Akbas Aaron Calodney Gustavo Fabregat Thomas Haag Andrzej Krol Xavier Sala-Blanch
14.00 - 15.30	Lunch	
16.00 - 18.30	CADAVER. HANDS-ON DEMONSTRATION Station 1 xRay DRG C2 - C3 - C6 Station 2 xRay Sphenopalatine ganglion procedures Gasser ganglion procedures Station 3 xRay Neuromodulation – Headache peripheral lead placement Station 4 xRay Radiofrequency sacroiliac joint. Cold RF Station 5 Ultrasonography Occipital Nerve; Paravertebral Thoracic Block Station 6 Ultrasonography Intercostal nerve block Thoracic wall blocks (PECS I, PECS II and Serratus plane block)	Aaron Calodney Mert Akbas José De Andrés Thomas Haag Andrzej Krol Xavier Sala-Blanch
18.30	Closing of the day	
20.30	Dinner	

Day 2 - Saturday May 25th, 2019
LUMBAR & PELVIS

Time	Session	Speakers
08.00 - 10.30	INTERVENTIONAL PROCEDURES CADAVER. HANDS-ON DEMONSTRATION Station 1 xRay Radiofrequency denervation of the lumbar facet joints DRG Lumbar. Lumbar sympathectomy Station 2 xRay Endoscopic therapy of the lumbar facet and Sacroiliac Joints Station 3 xRay Lumbar discogenic pain. Discography and decompression procedures Station 4 xRay Neuromodulation advanced– DRG stimulation lead Station 5 Ultrasonography Lumbar Medial-Branch and Facet Joint Injections Sacroiliac Joint Injection Station 6 Ultrasonography Pudendal Nerve Injection; Impar Ganglion Block; Caudal Epidural Injections	Thomas Haag Richard Ibrahim Aaron Calodney Gregor Bara Andrzej Krol Alejandro Ortega
10.30 - 11.00	Break	
11.00 - 13.30	INTERVENTIONAL PROCEDURES CADAVER. HANDS-ON DEMONSTRATION Station 1 xRay Vertebral Augmentation procedures Station 2 xRay Epiduroscopy basic principles and treatment Station 3 xRay Lig Flavum decompression procedure (MILD) Station 4 xRay Neuromodulation advanced–Spinal cord stimulation lead placement under endoscopic guidance Station 5 Ultrasonography Hip Joint RF femoral and obturator Nerves Knee Joint and Genicular RF Nerves Station 6 Ultrasonography Quadratus Lumborum & Superior cluneal nerves Piriformis Muscle Injection	Jordi Blasco Paolo Grossi Aaron Calodney Jost Thissen Thomas Haag Alejandro Ortega
13.30	Closing of the Meeting	José De Andrés

List of Speakers

Mert Akbas, MD, FIPP
Anesthesiologist
Division of Algology Akdeniz University Faculty of Medicine, Antalya, Turkey.
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Gregor Bara, MD
Senior Consultant Neurosurgeon
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Jordi Blasco MD
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