GENERAL INFORMATION

DATES AND LOCATION
May 24th - 25th 2020. Barcelona, Spain

LECTURES:
Clinic University Hospital. Villarreal 170.
08036 Barcelona Spain
Salas de Actos. Left Wing from main entrance in Villarreal 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. 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 management, who seek the latest developments in 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 increase knowledge of interventional procedures used in pain treatment
3. Perform craniofacial and spinal procedures of the cervical, dorsal lumbar spine and pelvis.
4. Define the characteristics of an ultrasound image and distinguish all landmarks of the cervical, lumbar and caudal.
5. Define the principals and standards of an MSK ultrasound examination and perform ultrasound guided MSK injections of the shoulder, hip and knee.

REGISTRATION
Registration and conference package fee: 1,600,00 €
To register for this programme, please contact with:
Cristina Cruz. ACADEMY FUNDOLOR
Multidisciplinary Pain Management Department
Anesthesia Department
Consorci Hospital General Universitario de Valencia
Avda. Tres Cruces, s/n, 46014-Valencia (Spain)

Email: cruz_cri@gva.es
Phone: +34 96 119 9626

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

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ACCOUNT NUMBER:
ACADEMY FUNDOLOR
IBAN ES57 0182 7710 41 0202275300
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 arrangements, according the course schedule

NEXT COURSES
COURSE VI - May 7th-8th, 2021

This program is developed with the technical support of:

ADVANCED CADAVER COURSE
5th INTERVENTIONAL PROCEDURES COURSE
April 24th-25th 2020
Barcelona, Spain

CLINICAL & BASIC SCIENCE FOR THE MANAGEMENT OF THE CHRONIC PAIN PATIENT

Course Organiser:
Cristina Cruz
ACADEMY FUNDOLOR
Multidisciplinary Pain Management Department
Anesthesia Department
Consorci Hospital General Universitario de Valencia
Avda. Tres Cruces, s/n, 46014-Valencia

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MORE INFORMATION ON: www.academyfundolor.org
### CRANIAL CERVICAL & THORACIC

#### Day 1 - Friday April 24th, 2020

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<thead>
<tr>
<th>Time</th>
<th>Session</th>
<th>Speakers</th>
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<tbody>
<tr>
<td>08.00 - 10.10</td>
<td><strong>IMAGING FOR PAIN CLINICIANS</strong></td>
<td>José De Andrés, Carmen Gomar</td>
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<tr>
<td>08.10 - 10.00</td>
<td><strong>SAFETY AND SETTINGS: FOR BETTER X-RAY IMAGES</strong></td>
<td>Jordi Blasco, Richard Ibrahim</td>
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<tr>
<td>08.35 - 09.00</td>
<td>Basic Knowledge in the management of Ultrasonography</td>
<td>Andrzej Krol</td>
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<tr>
<td>09.00 - 10.30</td>
<td><strong>ANATOMY FOR PAIN CLINICIANS</strong></td>
<td>Alberto Prats</td>
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<tr>
<td>09.30 - 10.00</td>
<td>Anatomy for Thoracic Procedures</td>
<td>Alberto Prats</td>
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<tr>
<td>10.00 - 10.30</td>
<td>Anatomy for Lumbosacral Procedures</td>
<td>Alberto Prats</td>
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<tr>
<td>10.30 - 11.00</td>
<td><strong>INTRODUCTION AND WELCOME</strong></td>
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<tr>
<td>11.15 - 13.45</td>
<td><strong>INTERVENTIONAL PROCEDURES</strong></td>
<td>Gustavo Fabregat, Thomas Haag</td>
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<td>14.00 - 15.30</td>
<td><strong>CADAVER. HANDS-ON DEMONSTRATION</strong></td>
<td>Manfred Greher</td>
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<tr>
<td>16.00 - 18.30</td>
<td>CADAVER. HANDS-ON DEMONSTRATION</td>
<td>Aaron Calodney, Paolo Grossi</td>
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<td></td>
<td>Station 1 xRay: Cervical Medial branch blocks</td>
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<td>Station 2 xRay: Endoscopic therapy of the cervical facet joints</td>
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<td>Station 3 xRay: Cervical Discogenic Pain. Discography and decompensation procedures</td>
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<td></td>
<td>Station 4 xRay: Thoracic pain Radiofrequency of the DRG &amp; facet joints</td>
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<td></td>
<td>Station 5 Ultrasonography: Cervical Medial-Branch and Facet Joint Injections</td>
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<td></td>
<td>Station 6 Ultrasonography: Thoracic wall blocks (PECS I, PECS II and serratus plane block)</td>
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<td></td>
<td>Station 6 Ultrasonography: Stellate ganglion block; supraspinal &amp; shoulder joint and bursa</td>
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<tr>
<td>18.30</td>
<td>Closing of the day</td>
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<td>20.30</td>
<td>Dinner</td>
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#### Day 2 - Saturday April 25th, 2020

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<thead>
<tr>
<th>Time</th>
<th>Session</th>
<th>Speakers</th>
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<tbody>
<tr>
<td>08.00 - 10.30</td>
<td><strong>INTERVENTIONAL PROCEDURES</strong></td>
<td>Thomas Haag, Thomas Haag</td>
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<tr>
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<td>CADAVER. HANDS-ON DEMONSTRATION</td>
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<td></td>
<td>Station 1 xRay: Radiofrequency denervation of the lumbar facet joints</td>
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<td>Station 2 xRay: Endoscopic therapy of the lumbar facet and Sacroiliac Joints</td>
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<td>Station 3 xRay: Lumbar discogenic pain. Discography and decompensation procedures</td>
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<td>Station 4 xRay: Neuromodulation advanced–DRG stimulation lead</td>
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<td>Station 5 Ultrasonography: Lumbar Medial-Branch and Facet Joint Injections</td>
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<td></td>
<td>Station 6 Ultrasonography: Pudendal Nerve Injection, Impar Ganglion Block, Caudal Epidural Injections</td>
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<tr>
<td>13.30</td>
<td>Closing of the Meeting</td>
<td>José De Andrés</td>
</tr>
</tbody>
</table>

**List of Speakers**

- **Gustavo Fabregat MD, PhD**
  - Anesthesiologist
  - General University Hospital, Valencia, Spain
  - gfabregat@gmail.com
- **Thomas Haag**
  - Anesthesiologist
  - University Hospital, Munich, Germany
  - thomas_haag@klinikum.de
- **Manfred Greher, MD, MBA**
  - Anesthesiologist, Pain Medicine, Pain Center, Munich
  - mgreher@pain-center-munich.de
- **Richard Ibrahim**
  - Pain Specialist, Orthopaedic surgeon
  - Clin Spinal Deleer, Munich, Germany
  - richard.ibrahim@gmail.com
- **Andrzej Krol**
  - Anesthesiologist
  - St. George’s University Hospital, London, UK
  - Andrzejkrol@bgsmhrquadns.co.uk
- **Paolo Grossi**
  - Anesthesiologist
  - Hospital of the Sacred Heart of Jesus, Vienna, Austria
  - paolo.grossi@hschv.at
- **Jordi Blasco**
  - Anesthesiologist
  - University Hospital, Barcelona, Spain
  - jblasco@clinic.ub.es
- **Andrzej Krol**
  - Anesthesiologist
  - University Hospital, Valencia, Spain
  - andrzejkrol@studium.net