

MASSIVE ROTATOR CUFF TEAR from basic science to clinics

Programme - Theoretical symposium

Life and Health Sciences Research Institute (ICVS)
School of Health Sciences | University of Minho
Braga | Portugal

Friday, November 22nd 2013
MORNING

- 08:00-08:15 Registration at ICVS/ECS hall
08:15-08:30 Welcome

BASIC SCIENCE

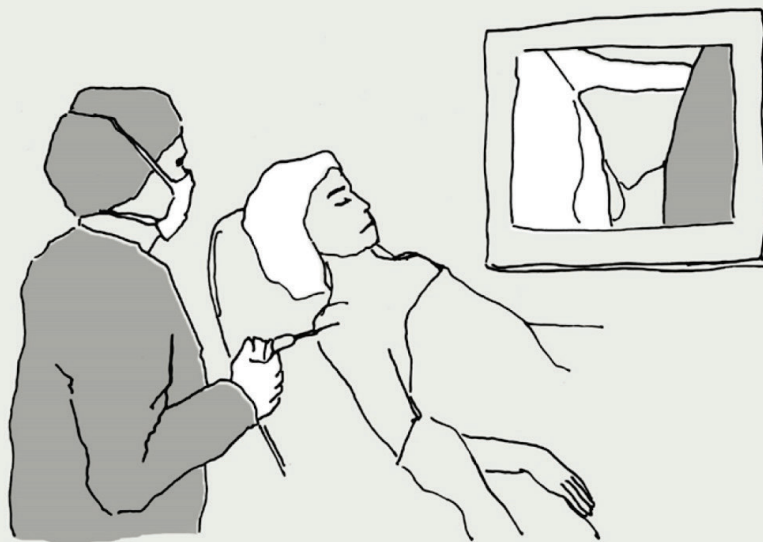
Chairpersons: **Manuela Gomes, Miguel Oliveira, António Salgado**

- 08:30-09:00 Musculo-tendinous: Anatomy, Biology and Mechanisms of injury/healing [**João Torres**]
09:00-09:20 Regenerative Medicine - Tendon [**Manuela Gomes**]
09:20-09:40 Regenerative Medicine - Ligament [**Miguel Oliveira**]
09:40-10:00 Stem Cells and their Secretome: A New Paradigm in Tissue Regeneration [**António Salgado**]
10:00-10:15 Animal Models [**Nuno Seivas**]
10:15-10:30 Round Table with all the speakers
10:30-11:00 Coffee-break

CLINICAL SOLUTIONS

Chairpersons: **José Lourenço, Nuno Seivas**

- 11:00-11:10 Epidemiology and Clinical Assessment [**António Miranda**]
11:10-11:20 Imagiological Evaluation [**José Carlos Vasconcelos**]
11:20-11:30 Conservative Treatment [**Augusto Reis e Reis**]
11:30-12:40 Biceps tenotomy/tenodesis and Subacromial debridement [**Rui Claro**]
12:40-11:55 Open Repair [**Pedro Pimentão**]
11:55-12:15 Arthroscopic Repair [**Manuel Gutierrez**]
12:15-12:30 Augmentation techniques: scaffolds and PRP [**Raul Alonso**]
12:30-12:45 Tendon Transfers [**António Cartucho**]
12:45-13:00 Shoulder Arthroplasty
13:00-13:15 Future Trends
13:15-13:30 Round Table with all the speakers
13:30-15:00 Lunch



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Programme - Hands-on cadaveric course

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Friday, November 22nd 2013
AFTERNOON

SURGICAL TECHNIQUES

- 15:00-15:10 Biceps tenotomy/tenodesis and Subacromial debridement [**Rui Claro**]
- 15:10-15:20 Arthroscopic Repair [**Manuel Gutierres**]
- 15:20-19:00 Hands-on laboratory
- 20:00 Faculty & Participants Dinner

Saturday, November 23rd 2013
MORNING

SURGICAL TECHNIQUES

- 09:00-09:15 Open Repair [**Pedro Pimentão**]
- 09:15-09:45 Tendon Transfers: Arthroscopy [**António Cartucho**] / Open [**Nuno Gomes**]
- 09:45-13:00 Hands-on laboratory
- 13:00-14:30 Lunch

Saturday, November 23rd 2013
AFTERNOON

SURGICAL TECHNIQUES

- 14:30-14:50 Shoulder Arthroplasty [**José Lourenço**]
- 14:50-18:30 Hands-on laboratory
- 18:30 End of the course