



BHM'12



# barcelona **HIP** meeting 2012

25th · 26th · 27th June

PROGRAM

[www.barcelonahipmeeting.com](http://www.barcelonahipmeeting.com)



**Monday, June 25th**

## UPDATE COURSE IN HIP PATHOLOGY

**8:00 - 8:45h**

Registration and collection of documents.

**8:45 - 9:00h**

Introduction and inauguration of the Meeting.  
Prof. E. Caceres Palou

**9:00 - 10:30h**

### 1ª SESSION: PATHOGENESIS/BIOMECHANICS

**Objective:** To review the anatomical structures of the hip and the new biomechanical concepts identified as causes of osteoarthritis. Moderator: M. Ribas

- Anatomy of the hip, defining the parameters of normality + Vascularization of the hip. A. Rodríguez Baeza 12'
- Phylogeny of the hip. Causes of osteoarthritis; dysplasia/ pathogenesis FAI. M. Aguirre 12'
- Biomechanics of the hip. R. Olivé 12'
- Mechanical causes of osteoarthritis of the hip in young adults. O. Marin 12'
- Biological causes and inflammatory osteoarthritis of the hip. D. Vazquez 12'
- Debate. 30'

**10:30 - 11:00h**

Coffee break

**11:00 - 12:30h**

### SESSION 2: DIAGNOSIS

**Objective:** To identify the patient at risk and discover the potential of Clinical Trials in detecting structural abnormalities of the hip as well as injury to articular cartilage and labrum. Moderator M.Tey

- Detection of patients at risk: Clinical evaluation and physical examination. V. Bellotti 10'
- Confirming patients at risk: Imaging, conventional radiology. Radiological techniques and parameters, and radiological parameters of normality. A. Rivas 10'
- NMR, radial cuts, alpha angle. R. Vidal 10'
- Radiology in femoroacetabular impingement. C. Segura 10'

- Other tests, CAT scan, scintigraphy, SPECT: When to use them and why? A. Rivas 10'
- Ultrasonography. Intra-articular injection. R. Olivé 10'
- Assessment questionnaires. O. Marin 10'
- Debate and clinical cases session. C. Cárdenas y M Aguilar 20'

**12:30 - 13:30h**

Finger-lunch

**13:30 - 15:00h**

### SESSION 3: THERAPEUTIC OPTIONS IN INFLAMMATORY DISEASES AND FEMORAL HEAD NECROSIS

**Objective:** Current status of pharmacological and biological treatments in hip pathology. To discover how long drug treatments can be extended, what roles infiltration and chondrotoxicity play. Limits and evidence. Moderator Prof. A. Navarro

- Oral pharmacological treatments. R.Soler/ D. Vazquez 10'
- Local pharmacological treatments. J. Sanchez 10'
- Cellular therapy; scientific and legal framework Ll. Orozco 10'
- Biological treatments: PRP. Seijas 10'
- Biological treatments: Stem cells. D. Dallari 10'
- Status of cellular therapy in skeletal muscle pathology. Ll. Orozco 10'
- Surgical treatment. M. Ribas 10'
- Debate 20'

**15:00 - 15:30h**

Coffee break

**15:30 - 17:00h**

### SESSION 4: TREATMENT OPTIONS IN MECHANICAL HIP PATHOLOGY

**Objective:** evaluate rehabilitation therapy and osteopathy before and after surgery, and arthroscopic and open surgery options Moderator: C Cárdenas

- Conservative treatment: what and till when? N. Jou 10'
- Osteopathy. D. Gutierrez 10'
- Surgical options. Arthroscopic surgery. M. Tey 10'
- Surgical options. Open surgery. D. Collado 10'
- Functional RHB. C. Fernandez 10'
- Sport rehabilitation. A. León 10'
- Presentation and discussion of clinical cases. 30'

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17:15 - 18:30h

## WORKSHOP: TECHNIQUES FOR FUNCTIONAL RECUPERATION OF THE HIP

Moderator: A Sanchez, J Sanchez

- Physiotherapy in hip pathology
- Physiotherapy in hip prosthesis
- Physiotherapy in femoroacetabular impingement

Physiotherapy and rehabilitation of the professional sportsman

## Tuesday, June 26th

## Update Course on Hip Preservation Surgery 1

8:00 - 9:15h

### SESSION 5: VASCULAR ANATOMY OF THE HIP AND PELVIS

**Objective:** To determine the anatomical basis for new approaches to the hip that allow intra-articular and peri-acetabular surgery. Moderator D. Collado

- Introduction. R. Ganz 10'
- Vascularization of the proximal femur and anatomical variants. Relevance to intra-articular hip surgery. M. Kalhor 20'
- Vascularity of the pelvis relevant for pelvic osteotomies. R. Ganz 10'
- Vascularity of the labrum and joint capsule of the hip. M. Kalhor 10'
- Safe surgical dislocation of the hip. R. Ganz 10'
- Debate 15'

9:15 - 11:00h

### SESSION 6: DEVELOPMENTAL DYSPLASIA OF THE HIP

**Objective:** To identify the patients who will benefit from conservative surgery and define its limits.

Moderator: J. Giros

- Concept and classification. D. Collado 10'
- Direct and indirect Arthro MRI (dGEMRIC) I. Ormazabal 10'
- Clinical and radiological parameters relevant to the dysplastic hip. H Notzli 10'
- PAO: history, technical developments and results. R. Ganz 15'
- When not to carry out PAO. What to do with patients with clinical DDH but with border-line radiological parameters? When is it too late for conservative surgery? Age, degree of osteoarthritis. P. Rego 10'
- Indications for femoral osteotomy. R. Ganz 10'
- Role of arthroscopy in DDH, borderline dysplasia and dysplasia not benefitted by PAO. V. Ilizariturri 10'

- Is there a conservative solution for Crowe 3-type medium DDH? Experience with capsular arthroplasty; Codiviglia-Colonna. R. Ganz 10'
- Debate. 20'

11:00 - 11:30h

Coffee break

11:30 - 13:00h

### SESSION 7: FAI

**Objective:** Discover the various surgical treatment options according to type of injury.

Moderator: M Tey

- The concept of "impingement.": My indications for open surgery and arthroscopic surgery. R. Ganz 30'
- Debate 10'
- Femoral Osteocondroplastia. Cam-type lesion.
- Limits of resection. M. Philippon 10'
- Desired resection shape. M. Ribas 10'
- 360° Deformity of the head. H. Nötzli 10'
- Debate. 20'

13:00 - 14:00h

Lunch

14:00 - 15:30h

### SESSION 7: FAI (continued)

Acetabular Osteocondroplastia. Pincer lesion.

- Determining beta angle during decision-making. H. Nötzli 10'
- Treatment of abnormal acetabular version. R. Ganz 10'
- Treatment of the anterior surface. V. Ilizariturri 10'
- Treatment of the Consequences of CFA.
- Treatment of unstable chondral injury. M. Philippon 10'
- Treatment of stable chondral injury. L. Pérez Carro 10'
- Treatment of labral injury without pincer. V. Ilizariturri 10'
- Adjuvant biological treatments. PRP, chondrocytes culture, tissue adhesives. M. Schiraldi 10'
- Debate. 20'

15:30 - 16:30h

### SESSION 8: PERIARTICULAR HIP PATHOLOGY

**Objective:** To learn about new treatment options at the lateral compartment of a hip. Moderator J. Altisench

- Gluteus medius tendon injury. (Classification, tendon repair. Surgical Technique) M. Ribas 10'
- Sciatic syndrome. (Clinical assesment, sciatic neurolysis. Surgical Technique) L. Perez Car 10'



- Coxa saltans interna. M. Tey 10'
- Coxa saltans externa. V. Ilizariturri 10'
- Clinical cases and debate 20'

## 16:30 - 17:00h

Coffee break

## 17:00 - 18:30h

**SESSION 9: SEQUELAE OF CHILD SCFE-Perthes PATHOLOGY Objective:** To introduce a new surgical approach to the hip that allows intra-articular correction of these deformities.

Moderador M. Aguirre

- Experience in femoral osteotomy. A. Coscujuela 10'
- Soft tissue flap containing retinacular arteries. Relative elongation of the femoral neck. R. Ganz 20'
- SCFE intraoperative findings and results of subcapital realignment. R. Ganz 20'
- Severe deformity as a sequel of Perthes: intracapsular osteotomy. R. Ganz 20'
- Debate 20'

## Wednesday, June 27th

### Update course in hip preservation surgery II

## 09:00 - 10:15h

**SESSION 10: TRIBOLOGY AND FIXATION IN ADOLESCENTS AND YOUNG ADULTS**

**Objective:** evaluate the friction pairs and bone fixation options. Moderador O. Marin

- Options: Femoral and acetabular fixation Prof A. Navarro 20'
- Metal-metal pair, applications in the young patient and results after 10 years. C. Van der Straeten
- Ceramics - ceramics. L. Zagra 10'
- Crosslinked polyethylene, vit e. F. Angles 10'
- Debate 15'

## 10:15 - 10:45

Coffee break

## 10:45 - 12:00h

**SESSION 11: PRIMARY TC IN ADOLESCENTS AND YOUNG ADULTS**

**Objective:** assess specific options for teens and active adults

Moderator, Prof J Ballester

- PTC via direct anterior "AMIS". S. Fernandez 10'
- Surface prosthesis, past, present and future. P. Foguet 10'
- Justification of short stems. CH. Kothny 10'
- Monoblock short stems. H. Nötzli 10'
- Short stems with modular necks. M. Schiraldi. 10'
- Debate 25'

## 12:00 - 13:15h

**SESSION 12: PTC**

**Objective:** Evaluate replacement surgery in patients options with severe structural abnormalities of the hip.

Moderator, F. Marques

- Difficult Primary PTC, consequences for children, Perthes, SCFE P Rego 10'
- Solutions for difficult PTC: acetabular component. X. Gallart 10'
- PTC in FAI. M. Ribas 10'
- PTC low and medium dysplasia, Crowe 1 and 2 L. Zagra 10'
- PTC high-degree dysplasia, Crowe 3,4 D. Dallari 10'
- Debate 25'

## 13:15 - 13:25h

Official Closure of the Barcelona hip meeting.

## 13:30 - 14:30h

Video lunch (reservation required 24 hours in advance)

FAI by arthroscopic-assisted, mini-open technique.

M. Ribas 20'

PTC mini hip by direct anterior. Ch. Kothny 20'

PTC short modular neck stem. M. Ribas 20'

## 16:00 - 20:00h

**PRACTICAL WORKSHOP WITH CORPSE; SURGICAL ANATOMY OF THE HIP AND PELVIS.**

**DISSECTING ROOM, FACULTY OF MEDICINE, AUTONOMOUS UNIVERSITY OF BARCELONA**



## PRICE OF INSCRIPTION

### **UPDATE COURSE IN HIP PATHOLOGY (MONDAY 25 JUNE)**

#### **UNTIL 26 APRIL**

PARTICIPANT 240,00 €

#### **UNTIL 26 MAY**

PARTICIPANT 265,00 €

#### **UNTIL 15 JUNE / AT THE VENUE**

PARTICIPANT 290,00 €

### **REGISTRATION FOR THE UPDATE COURSE IN HIP PATHOLOGY ENTITLES YOU TO:**

- Take part in the scientific session on Monday 25 June
- Coffee and working lunch
- Course Documentation
- Attendance Certificate

### **BHM'12**

- **MONDAY 25 JUNE: UPDATE COURSE IN HIP PATHOLOGY**
- **TUESDAY 26 JUNE AND WEDNESDAY 27 JUNE: UPDATE COURSE ON HIP PRESERVATION SURGERY**

#### **UNTIL 26 APRIL**

PARTICIPANT 380,00 € / RESIDENT 280,00 €

#### **UNTIL 26 MAY**

PARTICIPANT 430,00 € / RESIDENT 330,00 €

#### **UNTIL 15 JUNE / AT THE VENUE**

PARTICIPANT 480,00 € / RESIDENT 380,00 €

### **REGISTRATION FOR BHM'12 ENTITLES YOU TO:**

- Take part in the programmed scientific sessions
- Coffee and working lunch
- BHM'12 Documentation
- Attendance Certificate

(\*) It is obligatory to present the certificate by mail to [gsm@gsmce.es](mailto:gsm@gsmce.es) or by fax to 00.34.93.430.61.93

After June 16, registrations must be made at the venue, if any are still available, in the Organisation Secretariat during the event.

Registration fees include 18 % V.A.T.

## ORGANIZING COMMITTEE

- Prof. Reinhold GANZ
- Prof. Enrique CÁCERES
- Dr. Diego COLLADO
- Dr. Manel RIBAS
- Dr. Marc TEY

## GENERAL INFORMATION

### MEETING VENUE

CLÍNICA PLANAS DE BARCELONA  
Pere II de Montcada, 14  
08034 Barcelona



### MEETING SECRETARIAT

GREAT SPIDER MANAGEMENT Coach & Event SL  
Galileo 310 entlo 2º  
08028 - Barcelona  
Telephone: 34 93 518 74 47  
Mobile: 34 673 018 400  
E-mail: gsm@gsmce.es

