4th INTERNATIONAL CONGRESS OF FOOT & ANKLE MINIMALLY INVASIVE SURGERY

2-4 JULY 2015
BARCELONA - SPAIN

GENERAL ORGANIZATION
Jordi Vega (Host)
Joël Vernois (GRECMIP President)
Olivier Laffenêtre
Mariano de Prado
Eduard Rabat

OFFICIAL LANGUAGES
Spanish, French and English

In memoriam of Pau Golanó
GROUP OF RESEARCH AND STUDY IN MINIMALLY INVASIVE SURGERY OF FOOT AND ANKLE
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GENERAL INFORMATION

Venue
AUDITORIO Y CENTRO DE CONVENCIONES AXA
Avinguda Diagonal, 547
08029 Barcelona
www.auditoriaxa.es

Registration fees
Before 30/4/2015
Non members: 500 €
Members: 400 €
Trainee/podiatry: 350 €

After 30/4/2015
Non members: 550 €
Members: 500 €
Trainee/podiatry: 400 €

And Onsite
Non members: 700 €
Members: 600 €
Trainee/podiatry: 450 €
Vat included

Important Dates
Early Bird Registration: April 30th 2015
Abstract Submission Deadline: MAY 15th 2015

GRECMIP Scientific Secretary
Ms Céline Bancheraud
2 Rue Nègre-Vergne
Lotissement Hermitage Est
33700 Merignac – France
Phone: +33 671 338 152
contact@grecmip.com
www.grecmip.org

Technical Secretariat
TORRES PARDO CONGRESS
Ms Maro Kazamiaki
Nàpols 187 – 2nd floor
08013 Barcelona – Spain
Phone: +34 932 463 566
Fax: +34 932 317 972
maro@torrespardo.com
www.torrespardo.com

Accommodation
Viajes El Corte Inglés
Dpto. Sociedades Científico-Médicas
Casado del Alisal, 14 · 28014 Madrid
Tel. +34 91 330 07 55 · Fax. +34 91 420 39 52
secretariaturistica@viajeseci.es

GRECMIP Scientific Committee
THOMAS BAUER · FRANCE
CYRILLE CAZEAU · FRANCE
MARIANO DE PRADO · SPAIN
MARINO DELMI · SWITZERLAND
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SAMIR KARRAKCHOU · MOROCCO
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NICOLA MAFFULLI · UK
BARBARA PICLET · FRANCE
DAVID REDFERN · UK
C. NIEK VAN DIJK · THE NETHERLANDS
JORDI VEGA · USA
JOËL VERNOIS · FRANCE / UK
ANTONI VILADOT · SPAIN
WELCOME ADDRESS

Dear friends, dear colleagues,

After Arcachon, Murcia and Bruges, it is a great pleasure to announce our next international meeting which will be hosted in Barcelona the 2-3-4 of July 2015. This event was initially promoted and supported by our late friend Pau Golanó. Therefore we would like to dedicate him this congress as an acknowledgement of his involvement in GRECMIP and his particular dedication to foot and ankle surgical anatomy. During the congress there will be an exhibition organized by his partner Celine, in celebration of his memory. It will be an opportunity for those who are not familiar with his work to discover and explore his artistry as well as a place for those who knew him to pause and remember.

The meeting will be a forum of exchange on mini-invasive procedure. As usual Percutaneous and Arthroscopy procedures will be under the spotlight.

Our international faculty will be able to debate with you on many topics. The free papers sessions will be a friendly moment to share with us your experience.

Welcome to Barcelona

Joël Vernois
**THURSDAY JULY 2nd 2015**

09:00 - 10:30 h  
**AUDITORIUM - REGISTRATION IS REQUESTED**  
**BASICS IN ANKLE ARTHROSCOPY**  
*Moderators: J. Vernois - J. Vega*

General concepts: history, instruments, approach on Anterior ankle arthroscopy / Main indications in Posterior ankle arthroscopy.  
J. Torrent  
Anterior ankle tissue impingement: technique & results  
J. Laborde  
Anterior/Posterior bony impingement: technique & results  
G. Cordier  
LODA: definition, principles & results.  
M. Helix  
Arthrodesis: technique & results.  
F.X. Sevestre  
Discussion

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

11:00 - 12:30 h  
**AUDITORIUM - REGISTRATION IS REQUESTED**  
**BASICS IN PERCUTANEOUS/MIS**  
*(Approach, instruments, general principles...)*  
*Moderators: O. Laffenetre - M. de Prado*

General concepts: history, instruments, approach, main indications.  
F. Leiber  
Osteosynthesis or not?  
C. Cazeau  
Postoperative care: is it helpful or binding?  
J. Beldame  
DMMO.  
V. Darcel  
Akin osteotomy.  
J.C. Moati  
5th ray osteotomy.  
J. Lucas  
Discussion

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

13:30 - 13:45 h  
**AUDITORIUM**  
**WELCOME ADDRESS/REMEMBER PAU**

13:45 - 15:15 h  
**AUDITORIUM**  
**SCIENTIFIC SESSION: PERCUTANEOUS SURGERY IN THE WORLD**  
*Moderators: E. Rabat - O. Laffenetre - M. De Prado - J. Vernois*

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15:30 - 16:30 h  
**ROOM 1**  
**FREE PAPERS: PERCUTANEOUS SURGERY**  
*Moderators: E. Rabat - F. Michels*

**0-4** Recidivas de cirugias abiertas. Tratamiento con mis.  
Mario Ulivarri  
**0-20** Percutaneous intracapsular metatarsal osteotomy (dicmo) of the 2nd shaft: preliminary results of a prospective study of 66 cases at a 6-month fu  
Rémy Touzard, Christophe Cermolacce, Olivier Laffenetre
THURSDAY JULY 2nd 2015

0-21 Percutaneous bunionette correction: results of a retrospective study of 49 cases at a 34-month fu.
Laffenêtre Olivier, Lucas Julien, Millet-Barbé Bertrand, Darcel Véronique, Chauveaux Dominique

0-31 Percutaneous osteotomy of the fifth metatarsal for bunionette correction: an anatomic study.
Francesc Malagelada

0-33 Dommo: a versatile and powerful new osteotomy
Marius Uscatu

0-39 Second toe proximal deformity correction: description of a new percutaneous procedure: proximal interphalangeal release, flexor digitorum brevis tenotomy and proximal phalanx osteotomy
Barbara Piclet

16:45 - 17:15 h
COFFEE BREAK

17:15 - 18:45 h

AUDITORIUM

ROUND TABLE: LESSER TOES DEFORMITIES & MIS SOLUTIONS
Moderators: D. Redfern - B. Piclet

Classification
M. Delmi
Percutaneous solutions.
M. De Prado
Flexor brevis tenotomy: surgical technique and results.
B. Piclet
Another MIS solution: flexor brevis and longus tenodesis.
O. Laffenêtre
Place of PIP fusion
V. Darcel
Conclusion - discussion - Directeurs

17:30 - 18:30 h

ROOM 1

FREE PAPERS: ARTHROSCOPY
Moderators: G. Vandamme - J. Vega

0-9 Anterior Ankle Impingement, Revision Of 52 Cases
Maria Alejandra Esteves-Jaramillo

0-10 Arthroscopic Treatment Of The Posterior Ankle Impingement, 24 Patients Follow-Up
Alberto Cuellar-Avaroma, Ana Cristina King-Martinez, Moises King-Martinez, Moises Alberto King-Hayata, Maria Cristina Martinez-Deanda, Maria Alejandra Esteves-Jaramillo

18:45 - 19:00 h

AUDITORIUM

SCIENTIFIC SESSION:
GRECMIP: PAST, PRESENT, FUTURE
J. Vernois
Moderator: E. Rabat

19:00 - 20:00 h
INDUSTRY SESSION
FRIDAY JULY 3rd 2015

08:00 - 09:45 h

AUDITORIUM
ROUND TABLE: ACHILLES TENDON MANAGEMENT
Moderators: C. Cazeau - J. Vernois

Introduction to the Achilles pathology
N. Maffulli

Non-insertional chronic tendinopathy:
- Percutaneous tenolysis.
  N. Maffulli
- Arthroscopic tenolysis.
  J. Vilá

Non-insertional rupture:
- Mini open treatment: Achillon.
  A. Dalmau
- Percutaneous techniques:
  Suturach. JL Rouvillain / Tenolig. C. Cermolacce

Insertional chronic tendinopathy – Haglund deformity:
- Percutaneous resection.
  M. De Prado
- Endoscopic technique.
  J. Vega

General conclusions.
N. Maffulli
Discussion

08:00 - 09:00 h

ROOM 1
FREE PAPERS
Moderators: L. Ribeiro Lara - G. Cordier

O-30 Plate fixation of high-energy Lisfranc fractures
Francesc Malagelada

O-38 Percutaneous surgical treatment in minimally displaced Lisfranc fracture-dislocations in 50 consecutive cases.
Jorge Filippi, Rodrigo De Marinis, Mario Lopez, Jorge Briceño, Pablo Mery, Andres Villa

O-42 Peroneal malleolus osteosynthesis by minimally invasive technique, mipo presenting surgical technique. multi-center study.
Moré Duljanovic Fidel

10:30 - 11:30 h

AUDITORIUM
ROUND TABLE: PLANTAR PLATE
Moderators: S. Bendall - P. Diebold

Anatomy.
C. Nery

Biomechanics.
C. Cazeau

Diagnosis.
B. Piclet

Open surgery.
JA. Colombier

Arthroscopic surgery.
C. Nery

Shall plantar plate be repaired?
M. De Prado & J.Y. Coillard

Discussion

10:00 - 10:30 h

COFFEE BREAK

10:30 - 11:30 h

ROOM 1
SYMPOSIUM FH
Moderators: S. Karrakchou - JC. Moati

11:30 - 12:30 h

AUDITORIUM
ROUND TABLE: POST TRAUMATIC ANKLE SEQUELLES
Moderators: J. Del Vecchio - J. Vega

Arthroscopic assisted treatment in ankle fractures.
J. Vernois

Arthroscopic treatment of post traumatic sequelles.
G. López

Percutaneous arthrodese technique.
T. Bauer

Mini battle: Anterior versus posterior arthroscopic approach for ankle arthrodese.
A. Perera & G. Vandamme

Discussion

13:00 - 14:00 h

ROOM 1
SYMPOSIUM BIOMET

14:00 - 14:15 h

AUDITORIUM
GUEST LECTURE: PERCUTANEOUS CALCANEOLE OSTEOTOMIES
D. Redfern

Moderator: G. Concheiro
FRIDAY JULY 3rd 2015

14:15 - 15:30 h

AUDITORIUM
ROUND TABLE: PLANTAR FASCIITIS TREATMENT
Moderators: R. Viladot - J.C. Moati

Plantar fascia anatomy.
B. Fargues

Heel pain differential diagnosis.
E. Rabat

Conservative treatment.
P. Maillé

Open surgery.
H. El Mowafi

Percutaneous treatment.
P. Carvalho

Endoscopic treatments.
E. Rabat

Postoperative care.
V. Darcel

Calcaneal spur: remove it or not.
Fasciotomy: complete or partial (Mini battle).
M. De Prado & M. Monteagudo

Conclusion - Discussion - Directeurs

15:30 - 17:00 h

AUDITORIUM
ROUND TABLE: LATERAL ANKLE INSTABILITY
Moderators: L. Williams - T. Bauer

Definition.
J. Vilá

Physical examination and Diagnosis.
F. Peña

Open surgery.
C. Cermolacce

Arthroscopic surgery:
- Bröstrom arthroscopic assisted.
  C. Nery
- All Inside repair.
  J. Vega
- ATFL augmentation repair
  J. Acevedo
- Anatomic arthroscopic reconstruction.
  G. Cordier

New concept: Microinstability.
J. Vega

Conclusion.
F. Peña

Discussion

14:15 - 15:30 h

ROOM 1
FREE PAPERS
Moderators: J.A. Colombier

O-11 Prospective randomised review of hallux valgus correction comparing scarf/akin osteotomies and minimally invasive chevron/akin osteotomies
Peter Lam

O-18 The experiences of a trainee learning minimally invasive forefoot surgery
Christopher Gee, Joel Vernois

O-19 Treatment of moderate 71 hallux valgus by percutaneous, extra articular reversed-l chevron (p.e.r.c) osteotomy
Julien Lucas Y Hernandez¹, Veronique Darcel¹, Dominique Chauveaux¹, Olivier Laffenêtre¹

¹ Bordeaux University Hospital, Bordeaux, France

O-25 Distal mica (minimally invasive chevron-akin) for the treatment of moderate hallux valgus. preliminary results. radiological assessment
Jorge Javier Del Vecchio

O-28 Minimal invasive hallux valgus surgery: learning curve and early results
Stefanie Dr. Kriegelstein

O-35 Can pedobarographic studies provide useful information in hallux valgus?
Jorge Luis Castellini

15:30 - 17:00 h

ROOM 1
ROUND TABLE: GASTROCNEMIUS RECESSION
Moderators: S. Barouk - C. Cazeau

Definition and physical examination.
M. Monteagudo

Anatomy.
M. Dalmau

Biomechanic justification.
C. Cazeau

Open proximal lengthening.
P. Barouk

Minimal invasive lengthening.
M. Delmi

Endoscopic lengthening.
E. Rabat

Conclusion.
S. Barouk

17:00 - 17:30 h
COFFEE BREAK

17:30 - 18:00 h

AUDITORIUM
ROUND TABLE: THE CHARCOT FOOT
Moderators: E. Rabat - J. Vernois

Conventional surgery.
D. Hodges
FRIDAY JULY 3rd 2015

Percutaneous tarsectomy in the Charcot foot.
R. Miller

Minimal invasive metatarsal floating osteotomy - powerful and safe treatment for neuropathic plantar ulcers.
E. Tamir

Percutaneous treatment in diabetic foot.
C. Biz

Discussion

17:30 - 18:30 h

ROOM 1
ROUND TABLE: TAYLOR DEFORMITY: PERCUTANEOUS TREATMENT
Moderators: O. Laffenetre - H. Leidolf

Overview of 5th ray pathology.
PF. Diebold

Percutaneous technique.
F. Michels

Results of the percutaneous method.
J. Lucas

Discussion.

18:00 - 18:30 h

AUDITORIUM
FREE PAPERS: DIABETIC FOOT
Moderators: E. Rabat - J. Vernois

O-5 Úlceras neuropáticas. tratamiento con mis. estudio prospectivo de doce casos
Mario Ulivarri

O-6 Mini Invasive Floating Metatarsal Osteotomy (FMO) For Persistent Neuropathic Ulcers.
Eran Tamir

18:30 - 18:45 h

AUDITORIUM
GUEST LECTURE: UNUSUAL PATHOLOGY IN THE POSTERIOR ANKLE JOINT
J. Batista
Moderator: J. Vega

18:45 - 19:45 h

AUDITORIUM
ROUND TABLE: OTHER INDICATIONS IN PERCUTANEOUS AND MIS OF THE FOOT
Moderator: M. De Prado

MIS and Cavus Foot.
F. Borlot

MIS and Ankle surgery in Children.
J. Knorr

18:45 - 19:45 h

GALA DINNER
SATURDAY JULY 4th 2015

08:00 - 09:00 h
AUDITORIUM - ROOM 1
INDUSTRY SESSION

09:00 - 10:30 h
AUDITORIUM
ROUND TABLE: OSTEOCHONDRA L DEFECTS
Moderators: G. López - J. Vega

Diagnosis Algorithm.
F. Peña
Anterior or posterior arthroscopic approach.
J. Batista
Osteochondral transplantation.
F. Peña
Innovations in the arthroscopic treatment of the osteochondral lesions
H. Pereira
Arthroscopic mosaicoplasty.
J. Vilá Rico
ESSKA/AFAS Consensus on cartilage repair of the ankle.
H. Pereira
Discussion

09:00 - 10:00 h
ROOM 1
ROUND TABLE: MINIMALLY INVASIVE TREATMENT OF HALLUX RIGIDUS
Moderators: P. Lam - O. Laffenetre

Definition and physical examination.
PF. Diebold
Chilectomy: percutaneous approach.
C. Cermolacce
Chilectomy: another approach.
S Bendall
Associated procedure: metatarsal osteotomies.
M. De Prado
Associated procedures: phalangeal ostetomies.
J. Vernois
Percutaneous fusion.
T. Bauer
Conclusion

10:30 - 11:00 h
COFFEE BREAK

11:00 - 12:00 h
ROOM 1
FREE PAPERS: TRAUMA
Moderators: S. Karrakchou - J.C. Moati

07 Mini Invasive Nailing In Calcaneal Fracture Management.
Mario Goldzak
08 Calcaneal Fractures: Biomechanical Study In Dry Bones Comparing Plating Versus Calcaneal Nail
Mario Goldzak
09 Primary stability of minimal-invasive interlocking nail systems for osteosynthesis of calcaneal fractures
Thomas Mittlmeier
034 Intramedullar nail for calcaneal fracture: non designer preliminary results
Julien Lucas Y Hernandez1, Veronique Darcel2, Dominique Chauveaux1, Olivier Laffenêtre1
1 Bordeaux University Hospital, Bordeaux, France
2 Bordeaux Military Hospital, Bordeaux, France

11:30 - 13:00 h
AUDITORIUM
ROUND TABLE: MINIMALLY INVASIVE TREATMENT OF HALLUX VALGUS
Moderator: JA. Colombier

Open surgery: State of the Art.
JA. Colombier
Percutaneous procedures 1: Isham-Rev osteotomy.
M. De Prado
PCP2: Percutaneous chevron.
H. Leidolf
PCP3: percutaneous basal osteotomy.
G. Sugier
PCP4: percutaneous arthrodesis (MP1, Lapidus).
P. Lam
Percutaneous techniques: meta analysis.
N. Maffulli
Conclusion.
D. Redfern

12:00 - 13:00 h
ROOM 1
FREE PAPERS: PERCUTANEOUS
Moderators: F. Ismael - G. VanDamme

012 Percutaneous scarf osteotomy in the operative treatment of hallux valgus deformity: a prospective study
Adrien Ray
0-14 Internal bracing in hallux valgus reconstruction
Christian Kinast

0-17 Long-term results of the reverdin-isham osteotomy
(minimum 4 years follow-up)
Paulo Carvalho, Miguel Flora, Pedro Diniz, Rui Domingos

0-22 Comparative study of three surgical techniques for the
treatment of mild and moderate hallux valgus
Luiz Carlos Lara, Delmo Montesi, Fagner Do Prado, Felipe Pires

0-23 Operative management of hallux valgus based
on percutaneous technique
Luiz Carlos Lara, Celso Ferreira, Fagner Do Prado

0-24 A comparison study of minimally invasive chevron
osteotomy with standard chevron osteotomy in mild to
moderate hallux valgus deformity of the foot
Simon Palmer, Edward Lindisfarne, Kit Brogan, Usama Farook

13:00 - 13:15 h

CONGRESS CLOSURE / P. GOLANO’S AWARD
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GRECMIP SCIENTIFIC SECRETARY
Ms Céline Bancheraud
2 Rue Nègre-Vergne
Lotissement Hermitage Est
33700 Merignac - France
Phone: +33 671 338 152
contact@grecmip.com
www.grecmip.org

TORRES PARDO CONGRESS
Ms Maró Kazamiaki
Nàpols 187 - 2nd floor
08013 Barcelona - Spain
Phone: +34 932 463 566
Fax: +34 932 317 972
maro@torrespardo.com
www.torrespardo.com

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Mini MaxLock Extreme™ ISO™ Plate
Intraosseous Sliding Osteotomy

The Mini MaxLock Extreme™ ISO™ Plate is intended to be used for distal chevron osteotomies. The ISO™ Plate combines the bending strength and rotational control of a plate with the compression of an interfragmentary screw.

MaxLock Extreme™ EdgeLock™

Our EdgeLock™ Plate allows for a less invasive single incision approach for calcaneal sliding osteotomies. The heel pad is not violated by a skin incision, nor is a screw left protruding from the calcaneus that might require later removal.