

# Magellan Biennial Meeting Newport, Rhode Island Sunday, July 11-Wednesday, July 14, 2010 Program

<u>Sunday, July 11</u> 6:30pm – 8:30pm – Reception/Registration

# Monday, July 12

6:30-7:30a Continental Breakfast

# Session I Moderators: Freddie Fu and Niklaus F. Friederich

- 7:00a Welcome and Announcements
- 7:05a Dynamic MRI Case Study Abstract (John Albright)
- 7:20a Mucoid and Cystic Changes in the Anterior Cruciate Ligament Report of Seven Cases and Critical Review of the Literature (Louis Almekinders)
- 7:35a A Single Stage Procedure for Cell-based Cartilage Repair: 24 Month Results from a Pilot Study (Fredrik Almqvist)
- 7:50a CAM Type Impingement in the Ankle (Ned Amendola)
- 8:05a Biochemical MRI Evaluation of Surrounding Articular Cartilage in Knees with a Focal Cartilage Defect Using T2 Mapping and dGEMRIC (Asbjoern Aroen)
- 8:20a The IKDC is the Dominant Outcome Measure of ACL Reconstruction (Thomas Brand)
- 8:35a When Do Rotator Cuff Repairs Fail? Serial Ultrasound Examination After Arthroscopic Repair of Large and Massive Rotator Cuff Tears (James Carpenter)
- 8:50a Posteromedial Elbow Impingement: MRI Findings in Overhead Throwing Athletes and Results of Arthroscopic and Treatment (Moises Cohen)

9:05a Break

### Session II Moderators John Bergfeld and Peter Verdonk

- 9:30a Isolated Anteromedial and Posterolateral Bundle Anterior Cruciate Ligament Disruption: Clinical Diagnosis, MRI Findings, Isolated Anatomic All-Inside Reconstruction Technique and Preliminary Results (Tom DeBerardino)
- 9:45a Restoration of Knee Volume Using Selected Arthroscopic Releases (Jason Dragoo)
- 10:00a Life Activity Score A Novel Score to Assess Activity Level and Changes Over Time (Eriksson K)
- 10:15a Median 5-Years Results of a Physeal Sparing Arthroscopic Technique for Suture Refixation of Tibial Eminence Fractures (Nik Friederich)
- 10:30a Anatomic Anterior Cruciate Ligament Reconstruction Flowchart (Freddie Fu)
- 10:45a Introduction of Current Traveling Fellows and Godfather Godfather's summary of tour
- 11:05a OREF Presentation Richard Haynes, MD
- 11:15a Business Meeting #1
- 11:45a Adjourn
- 1:30p America's Cup Racing
- 5:00p 10p Dinner at Regatta Place

#### Tuesday, July 13

6:30-7:00a Continental Breakfast

### Session III Moderators John Feagin and Klaus Lehrberger

- 7:00a Announcements
- 7:05a Bioabsorbable Expansion Bolt for ACL Graft Fixation: Biomechanical Evaluation and Clinical Results (Klaus Lehrberger)
- 7:20a The Prevalence of Fatty Degeneration and Muscle Atrophy of Shoulder MRIs (Benjamin Ma)
- 7:35a ACL Lesions in Children With Open Physis (Rodrigo Maestu)

- 7:50a Chondrocyte Maturation and Cartilage Loss Following Meniscal Injury (Michael Maloney)
- 8:05a Arthroscopic "Safe" Zone Around the Coracoid Process (Eric McCarty)
- 8:20a Platelet-Rich Plasma Intra-articular Injections vs. Viscosupplementation as Treatment for Early Osteoarthritis. Preliminary Data of a Randomized Study (Elizabeth Kon)
- 8:35a A Randomized Clinical Trial Comparing Arthroscopic to Open Stabilization of Traumatic Unidirectional Anterior Shoulder Instability (Nic Mohtadi)
- 8:50a Clinical Grading of Hill-Sachs Injuries: Association with Glenoid Bone Loss and Clinical Application of the "Glenoid Track" Concept – When is There Humeral Head Engagement? (Matt Provencher)

# 9:05a Point-Counterpoint #1: Double vs. Single-Bundle ACL Reconstruction (F Fu, T. DeBerardino / J. Bergfeld, W Garrett)

9:40a Break

10:00a Presentations by Godfather and Traveling Fellows

## Session IV Moderators Nic Motahdi and Karl Peter Beneditto

- 10:35a Growth Factors in Rotator Cuff Repair A 2 Year Follow up (Pietro Randelli)
- 10:50a Intercondylar Notch Size and Non-contact ACL Injuries in the United States Naval Academy (John-Paul Rue)
- 11:05a Evidence for Labral Surgery (Marc Safran)
- 11:20a Differentiation Between Intra- and Postoperative Bone Tunnel Widening and Communication in Double Bundle Anterior Cruciate Ligament Reconstruction (Rainer Siebold)
- 11:35a Clinical Outcome Scores Following Implantation of a Novel Meniscal Scaffold for the Treatment of Irreparable Partial Meniscus Tears and/or Partial Meniscal Tissue Loss (Verdonk, P)
- 11:50a Large Osteochondral Fractures of the Lateral Femoral Condyle in the Adolescent Knee: Outcome of Bioabsorable Pin Fixation (Stewart Walsh)

12:05p Adjourn

Free Afternoon

6:00pm – 11:00pm – Dinner at OceanCliff Hotel

## Wednesday, July 14

6:30-7:00a Continental Breakfast

## Session V Moderators Werner Mueller and Pierre Chambat

- 7:05a Anatomic Risks of Scapulothoracic Arthroscopy: A Cadaveric Study (Daniel Wascher)
- 7:20a Double Bundle versus Single Bundle Anterior Cruciate Reconstruction Is the Double Bundle Technique Really Better? (Tim Whitehead)
- 7:35a Lateralization Single-bundle Bone-Patellar Tendon-Bone (LBPTP) autograft versus non-anatomical Double Bundle Hamstring (DBH) autograft anterior cruciate ligament (ACL) reconstruction: 8 years follow up (Stefano Zaffagnini)
- 7:50a ACL Femoral Tunnel Positioning Results in an In-Vivo Model (T Moorman)
- 8:05a 1<sup>st</sup> Time Shoulder Dislocation Operative Management (Dean Taylor)
- 8:20a Results of Medial Patellofemoral Ligament Reconstruction for Recurrent Patellar Instability (Moises Cohen)
- 8:35a Update on the Effect of Local Anesthetics and Corticosteroids on Chondrocyte Viability (Jason Dragoo)
- 8:50a Nanostiffness is an Effective Biomarker to Assess Normal, Diseased and Engineered Articular Cartilage (Niklaus F. Friederich)
- 9:05a Break
- 9:25a Point-Counterpoint #2: Shoulder Open vs. Arthroscopic Treatment for Traumatic Anterior Shoulder Instability (Invited – Nic Mohtadi/R Arciero and T. Moorman/??

### Session VI Matt Provencher and John Bartlett

- 10:00a Transtibial ACL Reconstruction Technique Fails to Position Drill Tunnels Anatomically (Freddie Fu)
- 10:15a Predicting Patient Outcome of Non-Operative Treatment for a Chronic Rotator Cuff Tear (Nic Mohtadi)
- 10:30a Characterization of Glenoid Chondral Loss in Shoulder Instability: Implications for Amount of Chondral Loss and Reconstruction with a Novel Distal Tibia Allograft (Matt Provencher)

- 10:45a Does Chronic MCL Laxity Combined to ACL Reconstruction Influence the Clinical Results? Prospective Evaluation from Surgery to 3 Years Follow-up (Stefano Zaffagnini)
- 11:00a Business Meeting #2

12:00p Adjourn – Travel to Providence for AOSSM Meeting