Football Medicine Strategies for Knee Injuries

21st-22nd April, 2012
Stamford Bridge Stadium, Chelsea FC
LONDON, UK
Injuries to the knee are among the most common sports-related injuries, with prevalence in football particularly high. These injuries can result in a prolonged absence from competition, in some cases ending careers. This illustrates the continuing need to develop successful football medicine strategies, shared for the benefit of all athletes.

This conference has been designed based upon the common challenges presented to football players and their support teams. Management strategies will be defined for each stage of the injury continuum; from injury prevention to surgery and rehabilitation. Key components within the knee have been identified and these will be explored by leading speakers within their areas of expertise.

Leg muscles, key to the Knee Support System, represent 31% of all football injuries (Ekstrand J, AJSM, 2011)

Patellar Tendinopathies correspond to an incidence of 0.12 injuries/1000 hours (Hagglund M, AJSM, 2011)

Injury to the MCL constituted 54% of all knee traumas (Walden M, SJMSS, 2005)

ACL injuries constitute 14% of knee sprains in football players (Walden M, KSSTA, 2011)

Of all knee injuries, over 14%, were Meniscus tears (Majewski M, Knee, 2006)

Cartilage injury has been diagnosed in 40% of athletes (Flanigan DC, MSSE, 2010)
Learn From Leading Experts

History
For over 20 years, the Isokinetic Medical Group, a FIFA Medical Centre of Excellence, has held its International Conference on Sports Rehabilitation and Traumatology in Italy. In 2012 this unique conference comes to London, bringing with it a global following.

We are proud to implement the concept of “Football for Health” on behalf of the FIFA Medical Committee and have a commitment to promoting research and organising scientific meetings of the highest standards.

The 21st edition of the International Conference on Sports Rehabilitation and Traumatology will focus exclusively on the footballer’s knee. An outstanding scientific committee has selected leading speakers from across the world to present on their respective areas of expertise.

F-MARC
In 1994 an independent research unit was established by members of the FIFA Medical Committee: the FIFA Medical Assessment and Research Centre (F-MARC). Uniting an international group of experts in football medicine, the mission of F-MARC is to protect the health of female and male football players at all levels as well as to promote football as a health-enhancing leisure activity.

FIFA Medical Centres of Excellence
In 2005 the first FIFA Medical Centre of Excellence was inaugurated. Since then, F-MARC has established a prestigious network of Medical Centres of Excellence. On 11th March 2011, Dr Michel D’Hooghe together with Professor Jiri Dvorak, officially presented the Isokinetic Medical Group with the FIFA Medical Centre of Excellence certificate on behalf of the FIFA Medical Committee.

The ceremony, which took place immediately prior to the 20th Conference on Sports Rehabilitation and Traumatology, celebrated F-MARC’s 11th Centre of Excellence in the world, coinciding with the official launch of F-MARC’s 11+ programmes in Italy.
Conference Venue

Stamford Bridge is one of the most exciting and sophisticated venues in London with a history of captivating an audience. Located in an upmarket area of South-West London, the venue has international transport links to both Heathrow and Gatwick airports (further details available on page 22). As both an iconic football stadium and an award-winning corporate venue, Stamford Bridge is a fitting location for an International Football Medicine Conference.

The Presentation Halls

Once again our conference will benefit from parallel lectures, located in both the Great Hall and Drake Suites. The first presentation room, known as The Great Hall, has an extensive seating capacity of over 500 and will be complimented by a state of the art audio-visual production team. The Drake Suite will be used as our second presentation hall. This self-contained suite will also include its own presentation stage and production set, with poster and workshop areas adjacent.

The Workshop Venues

Chosen for their luxury and exclusiveness, the Millennium and Viavi Suites will be used as workshop venues. These suites feature exquisite elevated views of the Stamford Bridge pitch and their own private kitchen, bar, cloakroom and balcony. A truly inspirational venue.

The Exhibition Area

The Exhibition and Break-Out Area will be primarily located in the Centenary Hall. Formerly known as the Club Museum, this area was subject to an extensive refurbishment project during the summer of 2011. Now boasting stunning pitch side views this room will host over 25 exhibitors, introducing new products and services for the benefit of Sports Medicine. In the Great Hall there will be further opportunities for delegates to meet exhibitors, with over 20 additional stands.
Saturday 21st April, 2012

Great Hall

**Session 1**

**The Landscape**

Chairs: Beasley, Ian (UK) · D’Hooghe, Michel (BEL)

<table>
<thead>
<tr>
<th>Time</th>
<th>Topic</th>
<th>Speaker</th>
</tr>
</thead>
<tbody>
<tr>
<td>9:15</td>
<td>Epidemiology</td>
<td>Ekstrand, Jan (SWE)</td>
</tr>
<tr>
<td>9:30</td>
<td>Prevention Strategy</td>
<td>Dvorak, Jiri (SUI)</td>
</tr>
<tr>
<td>9:45</td>
<td>Conservative Strategy</td>
<td>English, Bryan (UK)</td>
</tr>
<tr>
<td>10:00</td>
<td>Surgical Strategy</td>
<td>Marcacci, Maurilio (ITA)</td>
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<tr>
<td>10:15</td>
<td>Post Surgical Strategy</td>
<td>Della Villa, Stefano (ITA)</td>
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<tr>
<td>10:30</td>
<td>Discussion</td>
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<tr>
<td>11:00</td>
<td>Tea and Coffee Break</td>
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**Session 2**

**Medial Collateral Ligament**

Chairs: Church, Sam (UK) · Margheritini, Fabrizio (ITA)

<table>
<thead>
<tr>
<th>Time</th>
<th>Topic</th>
<th>Speaker</th>
</tr>
</thead>
<tbody>
<tr>
<td>11:30</td>
<td>MCL Injuries in Football</td>
<td>Medina, Daniel (ESP)</td>
</tr>
<tr>
<td>11:45</td>
<td>Conservative Treatment of MCL Injuries</td>
<td>Bell, Philip (UK)</td>
</tr>
<tr>
<td>12:00</td>
<td>Who Needs MCL Surgery?</td>
<td>Zorzi, Claudio (ITA)</td>
</tr>
<tr>
<td>12:15</td>
<td>Surgical Treatment of MCL Injuries</td>
<td>Williams, Andy (UK)</td>
</tr>
<tr>
<td>12:30</td>
<td>Prevention of Reinjuries or Other Associated Injuries</td>
<td>Mandelbaum, Bert (USA)</td>
</tr>
<tr>
<td>12:45</td>
<td>Discussion</td>
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<tr>
<td>13:15</td>
<td>Lunch Break</td>
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</table>

**Session 3**

**Anterior Cruciate Ligament**

Chairs: Haddad, Fares (UK) · Lavelle, Jonathon (UK)

<table>
<thead>
<tr>
<th>Time</th>
<th>Topic</th>
<th>Speaker</th>
</tr>
</thead>
<tbody>
<tr>
<td>14:30</td>
<td>ACL Injuries in Elite Football</td>
<td>Walden, Markus (SWE)</td>
</tr>
<tr>
<td>14:45</td>
<td>ACL Surgery in Football Players</td>
<td>Neyret, Philippe (FRA)</td>
</tr>
<tr>
<td>15:00</td>
<td>Graft Options</td>
<td>Maffulli, Nicola (UK)</td>
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<tr>
<td>15:15</td>
<td>Anatomical double bundle ACL reconstruction</td>
<td>Fu, Freddie (USA)</td>
</tr>
<tr>
<td>15:30</td>
<td>Customised Post Surgical Rehabilitation</td>
<td>Danelon, Furio (ITA)</td>
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<tr>
<td>15:45</td>
<td>Discussion</td>
<td></td>
</tr>
<tr>
<td>16:15</td>
<td>Tea and Coffee Break</td>
<td></td>
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</tbody>
</table>

**Session 4**

**Meniscus**

Chairs: Delcogliano, Antonio (ITA) · Rosa, Donato (ITA)

<table>
<thead>
<tr>
<th>Time</th>
<th>Topic</th>
<th>Speaker</th>
</tr>
</thead>
<tbody>
<tr>
<td>16:45</td>
<td>Conservative and Surgical Management for Meniscal Injuries</td>
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<tr>
<td>17:00</td>
<td>Partial Meniscectomy and Repair</td>
<td>Lelli, Alessandro (ITA)</td>
</tr>
<tr>
<td>17:15</td>
<td>Meniscal Transplants</td>
<td>Verdonk, Peter (BEL)</td>
</tr>
<tr>
<td>17:30</td>
<td>Meniscus Treatment Depending on Timing of ACL Reconstruction After Injury</td>
<td>Angele, Peter (GER)</td>
</tr>
<tr>
<td>17:45</td>
<td>Rehabilitation Protocols</td>
<td>Snyder-Mackler, Lynn (USA)</td>
</tr>
<tr>
<td>18:00</td>
<td>Discussion</td>
<td></td>
</tr>
<tr>
<td>18:30</td>
<td>End of the Day</td>
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</tr>
</tbody>
</table>
Session 5

Knee Injuries in Rugby

Chairs: Kemp, Simon (UK) · Walker, Andrew (UK)
11:30 Knee Injuries in Rugby Union: Epidemiology, Pathologies and Risk Factors Brooks, John (UK) · Kemp, Simon (UK)
11:45 Rugby Injury Prevention: the New Zealand Experience Edwards, Tony (NZL)
12:00 Surgical Decision Making: Rugby Specific Issues Webb, Jonathan (UK)
12:15 Returning Rugby Players to Action Olmo, Jesus (ESP)
12:30 Objective Criteria for Progressing Rehabilitation and Return to Play Millson, Helen (UK)
12:45 Discussion
13:00 Lunch Break

Session 6

Physiology & Biomechanics of the Knee

Chairs: Drust, Barry (UK) · Narici, Marco (UK)
14:30 Biomechanical Analysis in Preventing Injuries Silvers, Holly J (USA)
14:45 Wearable Wireless Systems for the Rehabilitation of Football Players Zunarelli, Pierpaolo (ITA)
15:00 Free Oral Communication
15:50 Discussion
16:15 Tea and Coffee Break

Session 7

Physiotherapy for Knee Injuries

Chairs: Lewin, Gary (UK) · Schneider, Christian (GER)
16:45 Current Concepts in Knee Rehabilitation Phillips, Nicola (UK)
17:00 Rehabilitation in Five Phases Zanobbi, Marco (ITA)
17:15 Knee Rehabilitation in the Pool Taddio, Nicola (ITA)
17:30 Free Oral Communication
18:05 Discussion
18:30 End of the Day
Sunday 22nd April, 2012

Great Hall

Session 8
Surgery of Complex Lesions
Chairs: Adravanti, Paolo (ITA) · Spalding, Tim (UK)
8:30 Multiligament Injuries in Top Level Football Players Benazzo, Francesco (ITA)
8:45 Combined ACL and MCL Reconstruction Engebretsen, Lars (NOR)
9:00 Combined ACL and Cartilage Surgery Gobbi, Alberto (ITA)
9:15 Discussion
9:30 End of the Session

Session 9
Extensor Mechanisms
Chairs: Higgins, Richard (UK) · Minola, Riccardo (ITA)
9:30 Anterior Knee Pain in Football Dejour, David (FRA)
9:45 Patellofemoral Joint Surgery Zaffagnini, Stefano (ITA)
10:00 Patellar Tendon and PRP Cugat, Ramon (ESP)
10:15 Eccentric Rehabilitation Exercises Diesel, Wayne (UK)
10:30 Discussion
11:00 Tea and Coffee Break

Session 10
Cartilage
Chairs: Erggelet, Christoph (SUI) · Mithoefer, Kai (USA)
11:30 Cartilage Lesions in Football Espregueira-Mendes, Joao (POR)
11:45 Surgical Options Getgood, Alan (UK)
12:00 Mesenchymal Cells One Step Giannini, Sandro (ITA)
12:15 Return to Sport Kon, Elizaveta (ITA)
12:30 Rehabilitation Guidelines Hambly, Karen (UK)
12:45 Discussion
13:00 Lunch Break

Session 11
Knee Support Systems
Chairs: Brukner, Peter (UK) · Melegati, Gianluca (ITA)
14:30 Muscles and Dynamic Stabilisation Serratosa, Luis (ESP)
14:45 Core Stability and Kinetic Chain Konin, Jeff (USA)
15:00 Neuromuscular Control: Gym Exercises Knowles, Bill (USA)
15:15 Neuromuscular Control: Water Exercises Killigore, Garry (USA)
15:30 Metabolic Support Tsapralis, Kyriakos (ITA)
15:45 Discussion
16:15 Tea and Coffee Break

Session 12
FIFA Medical Centres of Excellence - Case Reports
Chairs: Chalabi, Hakim (QAT) · Gurcharan, Singh (MAS) · Peterson, Lars (SWE)
16:30 Case Report from Italy Tencone, Fabrizio (ITA)
16:40 Case Report from Qatar Eirale, Cristiano (QAT)
16:50 Case Report from Mexico Arroyo, Francisco (MEX)
17:00 Case Report from Algeria Zerguini, Yacine (ALG)
17:10 Case Report from Brazil Pedrinelli, André (BRA)
17:20 Discussion
18:30 End of the Conference
Drake Suite

Session 13
Diagnosis and Imaging of the Knee in Football & Rugby
Chairs: Healy, Jerry (UK) - Nanni, Gianni (ITA)
8:30  10 Essential Points That You Need to Know About Knee MRI  Chan, Otto (UK)
8:45  Sports Radiology to Confirm or Refute the Diagnosis  Rogers, Ralph (UK)
9:00  MRI in Articular Surface Lesions  Padron, Mario (ESP)
9:15  Discussion
9:30  End of the Session

Session 14
News in Orthopaedics for Footballers
Chairs: Axe, Michael (USA) - Berruto, Massimo (ITA)
9:30  Treatment of Knee Dislocation in Footballers  Panics, Gergely (HUN)
9:45  New Arthritis in Former Football Players  Volpi, Piero (ITA)
10:00 Treatment of Osteochondritis Dissecans in Young Players  Chomiak, Jiri (CZE)
10:15 New Trends in Revision of ACL Surgery  Ferretti, Andrea (ITA)
10:30  Discussion
11:00 Tea and Coffee Break

Session 15
Epidemiology, Prevention and Functional Recovery
Chairs: Batty, Phil (UK) - Malliaropoulos, Nikos (GRE)
11:30 The FIFA 11+ Programme  Bizzini, Mario (SUI)
11:45 Incidence of Knee Injuries in Young Players  Mayer, Michael (GER)
12:00 Free Oral Communications
12:40  Discussion
13:00 Lunch Break

Session 16
Surgical Challenges in the Footballers Knee
Queen Mary University of London Symposium
Chair: Maffulli, Nicola (UK)
Cartilage Case Reports
Open Questions on ACL
MCL Injury Management
Parallel Events

FA Symposium
Osteoarthritis in the Ex-Footballer
It is widely recognised that osteoarthritis rates in the ex-footballer are high, notably so in the knee. This Symposium, led by The Football Association in conjunction with The Professional Footballer’s Association, seeks to discuss ways in which we can define the osteoarthritis problem in ex-player groups in England. National and international speakers will tackle subject matters ranging from the current landscape & epidemiology, through to genetics and its classification as an industrial disease. Finally the group will seek to plot a way forward so that we can collectively help the current and future generations of football players.

Queen Mary University of London Symposium
Surgical Challenges in the Footballer’s Knee
Chair: Maffulli, Nicola (UK)
Cartilage Case Reports
Open Questions on ACL
MCL Injury Management

ECOSEP Workshop
Sport on Field Trauma Emergency (SOFTE)
Chair: Malliaropoulos, Nikos (GRE)
Course Endorsed by European College of Sports and Exercise Physicians
Previous Isokinetic Conferences

2009

XVIII International Conference on Sports Rehabilitation and Traumatology

Knee Cartilage: Strategies for Treatment of Sports Patients from Trauma to Osteoarthritis

April 25-26th, 2009 - BOLOGNA Convention Centre Trade Fair District

Number of registered participants
Bologna 2009 1016

Profile of participants
20 - 30 y.o. 18%
31 - 45 y.o. 61%
Over 45 21%

Profession
MD 51%
Physiotherapists 38%
Other 11%

Origin
Italian Delegates 95%
Overseas Delegates 5%
Countries Represented 14

Speakers and Free Communications
Free oral communications 29
Free poster communications 45

2010

XIX International Conference on Sports Rehabilitation and Traumatology

Functional Outcome. Optimizing Functional Outcome in Orthopaedic and Sports Traumatology

April 10-11th, 2010 - BOLOGNA Convention Centre Trade Fair District

Number of registered participants
Bologna 2010 1316

Profile of participants
20 - 30 y.o. 20%
31 - 45 y.o. 62%
Over 45 18%

Profession
MD 55%
Physiotherapists 15%
Other 30%

Origin
Italian Delegates 95%
Overseas Delegates 5%
Countries Represented 29

Speakers and Free Communications
Free oral communications 69
Free poster communications 68

2011

XX International Conference on Sports Rehabilitation and Traumatology

Health for the Football Player

March 12-13th, 2011 - BOLOGNA Convention Centre Trade Fair District

Number of registered participants
Bologna 2011 1745

Profile of participants
20 - 30 y.o. 22%
31 - 45 y.o. 66%
Over 45 15%

Profession
MD 54%
Physiotherapists 27%
Other 19%

Origin
Italian Delegates 87%
Overseas Delegates 13%
Countries Represented 34

Speakers and Free Communications
Free oral communications 55
Free poster communications 79
Call for Papers

Above all, this conference is an opportunity for free discussion and the exchange of ideas and experiences within our discipline. As such, we invite all those who feel part of the “Football Medicine Community” to actively contribute towards the event.

Having held the International Conference on Sports Rehabilitation and Traumatology for 20 years, we understand the importance of all contributions. Scientific Papers, including concurrent research and case studies, can be presented as Oral Communications or Posters.

The Oral Communications will take place in parallel sessions, while Posters will be displayed for the full duration of the conference in a dedicated area and discussed during the Poster Session.

All abstracts should be submitted online at www.isokinetic.com by January 10th 2012. All accepted presentations will be included in our exclusive “Abstract Book”, received by every delegate.

Poster Sessions

Saturday 21st April, 2012
Poster Area - 13:30 - 15:00
Orthopaedics
Chairs:
Axe, Michael (USA)
De Carli, Angelo (ITA)

Poster Area - 13:30 - 15:00
Modalities & Rehabilitation
Chairs:
Hambly, Karen (UK)
Zanobbi, Marco (ITA)

Poster Area - 13:30 - 15:00
Case Reports 1
Chairs:
Boldrini, Lorenzo (ITA)
Til i Perez, Lluis (ESP)

Sunday 22nd April, 2012
Poster Area - 14:00 - 15:30
Case Reports 2
Chairs:
Bianchedi, Diana (ITA)
Konin, Jeff (USA)

Poster Area - 14:00 - 15:30
Functional Assessment
Chairs:
Narici, Marco (UK)
Roi, Giulio Sergio (ITA)
Chairmen and Speakers

Adravanti, Paolo
Parma (ITA)
Orthopaedic Surgeon &
Consultant to Parma FC
Director of the
Orthopaedic Department,
Casa di Cura Città di
Parma, Vice President
SIGASCOT

Bell, Philip
London (UK)
Consultant Sport and
Exercise Medicine
Physician at BMI
Healthcare

Brooks, John
London (UK)
Ex professional rugby
player (Harlequins and
England A) and Risk
Analyst. Currently
studying Medicine at
Kings College London

Angele, Peter
Regensburg (GER)
Orthopaedic Surgeon &
Director of University
Medical Centre,
Regensburg - FIFA
Medical Centre of
Excellence

Benazzo, Francesco
Pavia (ITA)
Orthopedic Surgeon &
Professor, University of
Pavia, Consultant to FC
Internazionale and
Italian Track & Field

Brukner, Peter
Liverpool (UK)
Head of Sports Medicine
and Sports Science,
Liverpool Football Club

Arroyo, Francisco
Guadalajara (MEX)
Sports Physician &
Director of Sport Med
Clinic, Mexico - FIFA
Medical Centre of
Excellence

Berruto, Massimo
Milan (ITA)
Orthopaedic Surgeon, G.
Pini Orthopaedic
Institute

Chalabi, Hakim
Doha (QAT)
Assistant CMO ASPETAR
Qatar Orthopedic and
Sport Medicine Hospital
- FIFA Medical Centre of
Excellence. Previously
of Paris St. Germain FC

Axe, Michael
Newark (USA)
Orthopaedic Surgeon &
Clinical Professor,
University of Delaware

Blanchedi, Diana
Rome (ITA)
Sports Physician,
Isokinetic Medical
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Centre of Excellence

Chan, Otto
London (UK)
Consultant
Radiologist

Batty, Phil
Manchester (UK)
Head of Sports Medicine
at Manchester City
Football Club, Vice
Chairman of the
Premier League
Doctors Association

Bizzini, Mario
Zurich (SUI)
Research Associate &
Physiotherapist,
Schulthess Klinik - FIFA
Medical Centre of
Excellence

Chomiak, Jiri
Prague (CZE)
Professor Orthopaedic
Department Charles
University of Prague
FIFA Medical
Committee Member

Beasley, Ian
London (UK)
Head of Medical
Services for The
Football Association,
Medical Consultant to
The Royal Ballet

Boldrini, Lorenzo
Milan (ITA)
Sports Physician,
Isokinetic Medical Group
- FIFA Medical Centre of
Excellence

Church, Sam
London (UK)
Consultant Orthopaedic
Surgeon at Chelsea and
Westminster Hospital
and Fortius Clinic,
London
Cugat, Ramon
Barcelona (ESP)
Orthopaedic Surgeon, Garcia Cugat Foundation
Arthroscopy GC, Quiron Hospital, Orthopaedic Consultant to Professional Football Clubs

D’Hooghe, Michael
Bruges (BEL)
FIFA and UEFA Medical Committee chairman. FIFA Executive Committee Member

Eirale, Cristiano
Doha (QAT)
Sports Physician, ASPETAR, Orthopedic and Sport Medicine Hospital - FIFA Medical Centre of Excellence - Qatar National Football Team Doctor

Danelon, Furio
Milan (ITA)
Sports Physician, Isokinetic Medical Group - FIFA Medical Centre of Excellence

De Carli, Angelo
Rome (ITA)
Italian U21 Team Physician Orthopaedic Surgeon and Sports Physician, University of Rome

Dejour, David
Lyon (FRA)
Orthopaedic Surgeon and Sports Physician at Lyon-Ortho-Clinic

Dvorak, Jiri
Zurich (SUI)
Chief Medical Officer, FIFA - Chairman of F-MARC - IOC Medical and Science Committee Member

Ekstrand, Jan
Linköping (SWE)
First Team Physician, Swedish National Football Team Orthopaedic Surgeon & Professor of Sports Medicine, Vice-President UEFA Medical Committee

Diesel, Wayne
London (UK)
Head of Medical Services & Physiotherapist - Tottenham Hotspur FC

Drust, Barry
Liverpool (UK)
Reader in applied exercise physiology and head of the football exchange at LJMU

Engelbrehtsen, Lars
Oslo (NOR)
Professor Department of Orthopaedic Surgery Oslo University Hospital and Faculty of Medicine University of Oslo

Della Villa, Stefano
Bologna (ITA)
Physiatrist, President of Isokinetic Medical Group - FIFA Medical Centre of Excellence
Esprequeira-Mendes, João
Porto (POR)
Orthopaedic Consultant to FC Porto.
Vice-President of the ESSKA, Chairman and Professor, Orthopaedic Department of Minho University

Gurcharan, Singh
Kuala Lumpur (MAS)
Sports Physician, FIFA Medical Committee Member

Killgore, Garry
Oregon (USA)
Chair and Professor of Human Performance, Founder of AQx Sports

Ferretti, Andrea
Rome (ITA)
Orthopaedic Surgeon and Sports Physician
Member of UEFA, Medical Committee FIFA
Professor of Orthopaedics and Traumatology, University of Rome

Haddad, Fares
London (UK)
Consultant Orthopaedic Surgeon University College Hospital
Director - Institute of Sport, Exercise & Health

Knowles, Bill
Vermont (USA)
Certified Athletic Trainer and Director of ISPORT Training at the Vermont Orthopaedic Clinic

Fu, Freddie
Pittsburgh (USA)
Orthopaedic Surgeon
Professor Department of Orthopaedic Surgery Pittsburgh University

Hambly, Karen
London (UK)
Physiotherapist and Senior Lecturer, University of Kent

Kon, Elizaveta
Bologna (ITA)
Orthopaedic Surgeon, Rizzoli Orthopaedic Institutes, Member of the board at ICRS
President of Cartilage committee of SIGASCOT

Getgood, Alan
Cambridge (UK)
Knee Fellow at University Hospitals Coventry and Warwickshire NHS Trust

Healy, Jerry
London (UK)
Consultant Radiologist at Chelsea and Westminster Hospital
Honorary Senior Lecturer Imperial College, London

Konin, Jeff
Tampa (USA)
Associate Professor, Department of Orthopaedics & Sports Medicine Executive Director SMART, University of South Florida

Giannini, Sandro
Bologna (ITA)
Orthopaedic Surgeon & Professor of Orthopaedics and Traumatology, University of Bologna
Director of Movement Analysis Laboratory

Higgins, Richard
Sheffield (UK)
Medical Officer, Sheffield Wednesday and England U21 Football

Lavelle, Jonathon
London (UK)
Consultant Orthopaedic Surgeon at Chelsea and Westminster Hospital and Fortius Clinic

Gobbi, Alberto
Milan (ITA)
Orthopaedic Surgeon and Sport Physician
President of Orthopaedic Arthroscopic Surgery International

Kemp, Simon
London (UK)
Head of Sports Medicine, Rugby Football Union

Lelli, Alessandro
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Orthopaedic Surgeon & Head of Surgical Group, Villa Laura
Maffulli, Nicola
London (UK)
Centre Lead and Professor of Sports and Exercise Medicine, Consultant Trauma and Orthopaedic Surgeon, Queen Mary University of London

Malliaropoulos, Nikos
Thessaloniki (GRE)
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Mandelbaum, Bert
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Margheritini, Fabrizio
Rome (ITA)
Orthopaedic Surgeon, University of Rome

Mayer, Michael
Munich (GER)
Orthopaedic Surgeon Medical Director of the Orthopaedic Clinic Munich-Harlaching - FIFA Medical Centre of Excellence

Melegati, Gianluca
Milan (ITA)
Sport Physician and Physiatrist, President of SIGASCOT Rehabilitation Committee

Minola, Riccardo Maria
Milan (ITA)
Orthopaedic Surgeon Previous President of SIA

Mithoefer, Kai
Chestnut Hill (USA)
Orthopedic consultant Major League Soccer, Team physician US soccer Federation. Director of Centre for Cartilage Restoration, Harvard Vanguard

Narici, Marco
Manchester (UK)
Professor of Physiology, Manchester Metropolitan University

Mithoefer, Kai
Chestnut Hill (USA)
Orthopedic consultant Major League Soccer, Team physician US soccer Federation. Director of Centre for Cartilage Restoration, Harvard Vanguard

Narici, Marco
Manchester (UK)
Professor of Physiology, Manchester Metropolitan University

Neyret, Philippe
Lyon (FRA)
Professor Head of the Orthopedics Department Lyon University

Medina, Daniel
Barcelona (ESP)
Sport Physician Medical staff of Barcelona FC

Millson, Helen
Ipswich (UK)
Sport Physiotherapist Medical Director of Elite Sports (IPRS)

Maffulli, Nicola
London (UK)
Head of Physiotherapy at The Football Association and First Team Physio for England Football'

Malliaropoulos, Nikos
Thessaloniki (GRE)
Chairman of the European College of Sports Medicine and Exercise Physicians (ECOSEP)

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Santa Monica (USA)
First Team Physician, US Soccer Team Consultant to LA Galaxy FC, Orthopaedic Surgeon, Santa Monica Orthopaedic and Sports Medicine Group - FIFA Medical Centre of Excellence

Marcacci, Maurilio
Bologna (ITA)
Orthopaedic Surgeon & Professor, University of Bologna, Head of Biomechanics Laboratory, Rizzoli Orthopaedics Institutes

Margheritini, Fabrizio
Rome (ITA)
Orthopaedic Surgeon, University of Rome

Mithoefer, Kai
Chestnut Hill (USA)
Orthopedic consultant Major League Soccer, Team physician US soccer Federation. Director of Centre for Cartilage Restoration, Harvard Vanguard

Narici, Marco
Manchester (UK)
Professor of Physiology, Manchester Metropolitan University

Mithoefer, Kai
Chestnut Hill (USA)
Orthopedic consultant Major League Soccer, Team physician US soccer Federation. Director of Centre for Cartilage Restoration, Harvard Vanguard

Narici, Marco
Manchester (UK)
Professor of Physiology, Manchester Metropolitan University

Neyret, Philippe
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Professor Head of the Orthopedics Department Lyon University

Medina, Daniel
Barcelona (ESP)
Sport Physician Medical staff of Barcelona FC

Millson, Helen
Ipswich (UK)
Sport Physiotherapist Medical Director of Elite Sports (IPRS)
Padron, Mario
Madrid (ESP)
Chairman for the European Society of Musculoskeletal Radiology (ESSR)
Sports Subcommittee Head of Radiology, Clinical Centro, Madrid

Roi, Giulio Sergio
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Director of the Education and Research Department. Sports Physician, Isokinetic Medical Group - FIFA Medical Centre of Excellence

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University Hospitals Coventry and Warwickshire NHS Trust

Panics, Gergely
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Director Postgraduate Healthcare Studies, Cardiff University, President of the International Federation on Sports Physical Therapy (IFSPT)

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Rogers, Ralph
London (UK)
Sports & Musculoskeletal Physician
London Orthopaedic Clinic

Snyder Mackler, Lynn
Newark (USA)
Professor in the Dept. of Physical Therapy, Academic Director of Biomechanics and Movement Science, University of Delaware

Verdonk, Peter
Gent (BEL)
Traumatology staff Member Department of Orthopaedic Surgery Gent University Hospital

Taddio, Nicola
Padova (ITA)
Physiotherapist Chief of Poliambulatorio FKT Filanda, Professor at University of Siena and University of Genova

Rosa, Donato
Naples (ITA)
Orthopaedic Surgeon, University Federico II

Til i Perez, Lluis
Barcelona (ESP)
Consultant to FC Barcelona - Head of Health Unit, Centre for High Performance (CAR), Sant Cugat del Vallès

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Traumatology staff Member Department of Orthopaedic Surgery Gent University Hospital
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Milan (ITA)  
Sports Physician, Orthopaedic Surgeon  
Head of Surgery, Humanitas Institute. Consultant Italian Footballer’s Association

Zanobbi, Marco  
Rimini (ITA)  
Physiotherapist, Isokinetic Medical Group - FIFA Medical Centre of Excellence

Walden, Markus  
Linköping (SWE)  
Orthopaedic surgeon  
Football Research Group Linköping

Zerguini, Yacine  
Alger (ALG)  
Sports Physician, FIFA Medical Committee Member

Walker, Andrew  
London (UK)  
Physiotherapist  
Medical Coordinator at Saracens Rugby Club

Zorzi, Claudio  
Verona (ITA)  
Orthopaedic Surgeon, Sacro Cuore Don Calabria Hospital of Negrar, President of SIGASCOT

Webb, Jonathan  
London (UK)  
Consultant Orthopaedic Surgeon

Zunarelli, Pierpaolo  
Bologna (ITA)  
Sports Physician, Isokinetic Medical Group - FIFA Medical Centre of Excellence

Williams, Andy  
London (UK)  
Knee Surgeon, Fortius Clinic London and Reader, Imperial College

Zaffagnini, Stefano  
Bologna (ITA)  
Orthopaedic Surgeon, Sports Traumatology Unit, Rizzoli Orthopaedic Institutes, 2nd Vice President SIGASCOT
How to Join Us

In Person

By Underground
Fulham Broadway tube station (District Line). Take a tube to Earls Court and change for Wimbledon-bound tubes.

By Rail
West Brompton Station - Approximately 10 minutes walk through Brompton Cemetery. Alternatively take the underground straight to Fulham Broadway. For information on train operators and times phone National Rail Enquiries on 0845 7484950 or visit www.tfl.gov.uk

By Bus
Buses that directly stop outside the ground 14, 211, 414. Buses that stop close to the ground 295, 28, 391, 424, N11, N28

By Air
London Heathrow Airport: take the train to Paddington then the underground to Fulham Broadway. London Gatwick Airport: take the train to Victoria and then the underground to Fulham Broadway.

Chelsea Football Club
Stamford Bridge, Fulham Road
London SW6 1HS
Tel: +44 0871 984 1955
www.chelseafc.com

Online

With this conference aimed at sports medicine professionals around the world, we realise that there may be barriers to participating in the traditional manner.

With this in mind, we have taken steps to ensure everyone can enjoy this conference by delivering a live webcast of the event. Bringing the conference directly to you, we will stream all sessions from the Great Hall via two dedicated packages.

The Institution Package has been set up for Universities, Colleges and Associations acting as Satellite Centres. Each Satellite Centre can stream the conference live in a dedicated meeting room or lecture theatre to the staff of the host organisation as well as interested local participants.

With the Individual Package professionals are able to follow the event from the comfort of their home or office. Here, participants can keep up to date with the latest news, discussions and debates at the click of a button.

For prices and further information on our streaming packages please contact the Conference Managers.
Registration

For online registration go to www.isokinetic.com and fill the form in the 2012 Conference Section.

Fees

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<th>Later registration</th>
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<td><strong>Both days</strong></td>
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Payment

All payment must be made online at www.isokinetic.com. Payment must reflect the registration option selected and deferred payments will not be accepted. Further information is available online.

Students

Students are entitled to a reduce fee. Valid certification by fax (+39 051 2986886) or by e-mail (congressi@isokinetic.com) is required.

Cancellation

If you need to cancel your registration, please notify us by fax (+39 051 2986814) or by e-mail (congressi@isokinetic.com). There is a refund of 70% of registration fee before 20th March 2012.

Languages

The official language is English. All presentations will be made using the official language.

Hotel Accommodation

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<td>millenniumgloucester</td>
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<td>millenniumkensington</td>
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* breakfast not included  **including breakfast

Key Dates

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<tr>
<td>Deadline for abstract submission</td>
<td>10th January 2012</td>
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<td>10th February 2012</td>
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<td>Early registration</td>
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<td>Deadline to register on line</td>
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Education in Sports Rehabilitation and Traumatology