

*The International Society
for Fracture Repair*

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April 2014 Newsletter

Message from the President

Welcome to the latest newsletter which comes with a fresh look.

The newsletter will be shorter than before and aimed at bringing you up-to-date information about the ISFR's activities as they happen.

We would appreciate your feedback.

Clearly, we hope that our future newsletters will positively influence your research and clinical practice in the field of orthopaedic trauma.

The 14th Biennial Conference of The International Society for Fracture Repair is now one month away and many of you will be preparing your presentations for the conference. I truly look forward to seeing you all in New York and enjoying our fruitful discussions.



Takashi Matsushita, President of ISFR

ISFR 14th Biennial Congress New York City, May 14-17th, 2014

- Registration & the Welcome Reception at The Hospital for Special Surgery on May 14th
- Conference to be held at the New York Academy of Medicine May 15-17th
- Refer to www.fractures.com/isfr-fellowship.html for details on travelling fellowships and how to apply
- Recommended hotels are The Carlyle on East 76th Street & Marriott Courtyard, East 92nd Street. Please book through the website created for this event. www.hss.edu/prof-ed-course-11.asp#.UzyGwahW51
- Please plan to attend the networking events on Wednesday, Thursday & Friday evenings
- ISFR Board meetings will be on Wednesday 14th May from 5-6pm & Saturday 17th May from 12.30pm
- Go to www.fractures.com for up to date information regarding Sub Committee meeting
- More information on the event inside this newsletter & www.hss.edu/isfr2014

Future meetings

Canadian Orthopedic Foot & Ankle Symposium

11th Biennial Symposium

April 11-12th, 2014
Chelsea Hotel, Toronto.
www.cepd.utoronto.ca/footankle/

Canadian Orthopaedic Research Society (CORS)

May 26-28th, 2014
Ottawa
www.cors.ca

International Society for Fracture Repair (ISFR) 14th Biennial Conference

May 14-17th, 2014
New York
www.fractures.com

European Society for Trauma & Emergency Surgery (ESTES)

May 24-27th, 2014
Frankfurt
www.estesonline.org

European Federation of National Associations of Orthopaedics and Traumatology (EFORT)

June 4-6, 2014
London
www.efort.org

Fracture Fragility Network (FFN)

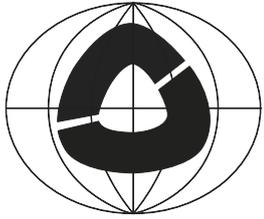
September 4-6th, 2014
Madrid
www.fff-congress.com
Abstract Submission date 16th May 2014

European Hip Society (EHS)

October 9-11th, 2014
Stockholm
www.european-hip-society.org

Orthopaedic Trauma Association (OTA)

October 15-18th, 2014
Tampa
www.ota.org



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Proximal humeral fracture working group

Life after Shoulder Fracture: Achieving Consensus &
Developing Frameworks
Rizzoli Orthopaedic Institute, December 2013



Alan Johnstone, Consultant Orthopaedic Surgeon, Aberdeen Royal Infirmary & Professor at Robert Gordon University

We were delighted to welcome colleagues to the prestigious Rizzoli Institute in Bologna for the second workshop focussing upon Proximal Humerus Fractures. The first workshop, held in Edinburgh in 2012, was a much smaller affair and focussed upon clinicians perspectives and was titled “What doesn’t work in my hands and why”, whereas, this second workshop focussed upon “Life after a Shoulder Fracture” and was much broader in its overall perspectives aided by the diversity of expertise available. The attendees included surgeons, bioengineers, radiologists, physicists, physiotherapists, nurses, outcome scientists and journalists, as well as representatives from industry, who also came with a variety of backgrounds and skill mixes from each of their respective companies. Due to the overall size of the group, 4 working groups were created; each formed using specialists with mixed backgrounds, chosen intentionally to challenge current dogma and to explore new possibilities. Each group was tasked with their own agenda, but the running of each group was left to the discretion of the leaders of each group to work through prior to reporting back to the assembled working group for further discussion and interpretation of findings prior to agreed implementation having reached a consensus.

The working group headings were:

- Group 1** - Assessing the burden of shoulder fractures & their determinants
- Group 2** - Optimising current treatments & reducing complications
- Group 3** - Identifying new treatment avenues: room for change
- Group 4** - Finding out what matters: from evidence to action

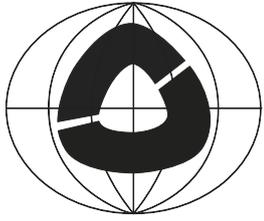
Prior to the working group activities, the group as a whole participated in a number of short presentations, relating to the workings of previous ISFR workshops, methodologies that facilitate consensus activity, a summary from the previous proximal humerus fracture workshop held in 2012, plus other topics, including presentations to set the scene for the current workshop along with the overall goals.

After a lively 2 days of debate, the 4 working groups agreed the way forward having reached consensus on many of the major issues. Despite the challenges associated with many of these issues, it was agreed that the following points require to be addressed and the remaining time was spent working out how best to achieve these aims. In summary, the working group recognised the need to address certain current inadequacies and established realistic approaches to address them. Some of the issues and chosen strategies are as follows:

- Currently there are no well-established systems for recording the incidence of proximal humeral fractures.
- Currently we have little knowledge about the processes involved in clinician decision making.
- The currently available classifications of Proximal Humerus Fractures are of limited use in guiding clinical management and consideration should be given to including injury of key structural soft tissues within the shoulder within any new classification system
- Better methods for assessing fracture stability, especially after treatment, are required
- We need to look more closely at existing rehabilitation methods and, based on these, set defined rehabilitation techniques after surgery, that in due course will evolve when a better understanding of fracture complexity and stability are available.
- Establish an international network for high quality cohort studies to validate pertinent outcome scores which accurately reflect ‘the patient’, prior to embarking upon relevant RCTs
- We need to involve journalists and economists more closely within our core activities to enable them to heighten public and government awareness of the particular issues that accompany this injury
- One agreed activity was to establish a limited number of webinars to highlight issues surrounding proximal humerus fractures

Thank you to all of you who participated in what proved to be a highly productive meeting, and thanks once again to our industrial sponsors for backing the ISFR’s approach to making serious inroads into improving patient care.





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HOSPITAL FOR SPECIAL SURGERY
INTERNATIONAL SOCIETY FOR FRACTURE REPAIR
ISFR 2014
14th Biennial Conference
MAY 14 – 17, 2014
New York Academy of Medicine • New York City
CALL FOR ABSTRACTS
Deadline extended: 1/31/2014

Visit www.hss.edu/isfr2014 for more information

Jointly sponsored by Hospital for Special Surgery Office of Continuing Medical Education and the International Society for Fracture Repair

Bone fractures are among the most common orthopaedic issues affecting people of all ages worldwide. Fractures have numerous causes, such as motor vehicle accidents, falls, sports injuries, osteoporosis, or low bone density. While most fractures heal completely, proper care and techniques are essential to the successful treatment of the injury. However, many physicians do not know the basic biology of bone healing, including molecular biological signaling, role of stem cells and scaffolds, and therefore are not incorporating basic biology and biomechanics knowledge of bone healing into their clinical practice. As a meeting of approximately 125 internationally recognized clinicians, biologists, and bioengineers, this course will permit the intimate exchange of science and fracture repair and bone healing with the ultimate goal of applying this knowledge to improve patient care.

LOCATION

May 14 Registration: 4-6pm followed by a Welcome Reception from 6-8pm at the Hospital for Special Surgery, Richard L. Menschel Education Center 535 East 70th Street, 2nd Floor New York City

May 15-17: New York Academy of Medicine 1216 5th Avenue, New York City

TARGET AUDIENCE

This activity is targeted to orthopaedic surgeons, orthopaedic trauma surgeons, bone biologists, bioengineers, residents and fellows.

PROGRAM HIGHLIGHTS

Podium Session Topics Include: Biomechanics, Biology of Fracture Healing, Bone Regeneration, Enhancement of Fracture Healing, Osteoporotic/Fragility Fracture, Clinical Studies of Fracture Healing, Biology of Non-Unions, Complications of Fracture Healing

Workshops: Advances in Bone Regeneration, Atypical Fracture and How to Treat It

FEATURED INVITED SPEAKERS are Thomas A. Einhorn, MD Boston University School of Medicine, Boston, MA

And Peter Giannoudis, MD, FRCS School of Medicine University of Leeds, UK

NETWORKING EVENTS

Please plan to attend networking events on Wednesday, Thursday and Friday evenings. More information to follow.

ACCREDITATION This activity has been planned and implemented in accordance with the Essential Areas and policies of the Accreditation Council for Continuing Medical Education through the joint sponsorship of Hospital for Special Surgery and the International Society for Fracture Repair. Hospital for Special Surgery is accredited by the Accreditation Council for Continuing Medical Education to provide continuing medical education for physicians.

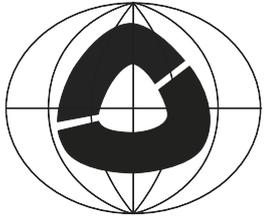
CREDIT DESIGNATION Hospital for Special Surgery designates this live activity for a maximum of 17 *AMA PRA Category 1 Credits*TM. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

FOR MORE Go to www.hss.edu/isfr2014 for the course agenda, more information, and to register online.

(* *subject to change*)

HSS eAcademy Earn CME/CEU credit online through our on-demand offerings. Go to www.hss.edu/eAcademy to register and receive notifications of activities.





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Visit www.hss.edu/isfr2014 for more information

TWO EASY WAYS TO REGISTER!

Register and pay online at www.hss.edu/isfr2014.

Register by mail using the registration form.

PAYMENT BY MAIL Make check payable to: Hospital for Special Surgery

Mail registration form to:
Hospital for Special Surgery
Professional Education Department
Education & Academic Affairs
535 East 70th Street
New York, NY 10021

CONFIRMATIONS

All registered participants will receive a confirmation via email.

REFUND POLICY

A handling fee of \$75 is deducted for cancellation. Refund requests must be received by mail one week prior to the course. No refund will be made thereafter.

FOR MORE INFORMATION, PLEASE CONTACT

Melody Mokhtarian
Marketing and Events Coordinator Professional Education
Education & Academic Affairs
Hospital for Special Surgery
Tel: 212.606.1812
Email: mokhtarianm@hss.edu

ACCOMMODATIONS For information on accommodations, please go to www.hss.edu/isfr2014. Local accommodations are limited and early reservations are recommended.

DIRECTIONS

Hospital for Special Surgery: Please go to www.hss.edu/maps-directions.asp

New York Academy of Medicine: Please go to www.nyam.org/about-us/directions.html

Please note: This program may be recorded, filmed or photographed by Hospital for Special Surgery. By attending this program, you give permission to Hospital for Special Surgery to use your voice and likeness for any purpose (promotional, educational, or other), in any medium, and without remuneration of any kind to you.

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REGISTRATION FEES Registration fees include breakfast, lunch, online access to lecture handouts, CME credits and access to all networking events. All registered participants will receive a confirmation via email.

REGISTER EARLY, SPACE IS LIMITED!

ISFR Members	Non-ISFR Members	Residents & Fellows
\$400	\$500	\$200

For day-of registration, add \$75 to the appropriate category above (available only if space permits – please call first). Please note: Registration will not be processed unless accompanied by payment.

