



Agenda
Wednesday 12th March

08:30 – 09:00

Registration
Welcome tea/coffee served on the ground floor foyer

09:00 – 09:05

Welcome and Introduction. Mr Keith Synnott

SESSION 1. Moderator: Mr Keith Synnott

Fracture Management in the Setting of Reduced Bone Density

09:05 - 09:25

The Irish Hip Fracture Database: lessons to be learned.
Mr Conor Hurson

09:25 - 09:45

Peri-prosthetic Fractures.
Mr Jonathon Monk

09:45 - 10:15

Debate
 Peri-articular fractures in osteoporotic patients Fix like any fracture. *Mr Eoin Sheehan*

Prosthetic replacement.
Professor John O'Byrne

10:15 - 11:00

Osteoporosis - Maximizing Fracture Prevention in 2014.
Dr Conor McCarthy

11:00 - 11:30

Coffee and trade exhibition
Ground Floor, Castle Hall

SESSION 2. Moderator: Mr David Moore

11:30 - 12:10

Free papers

11:30 - 11:36

VAC instill and localised antibiotic instillation-an addition to the limb reconstruction armoury.
Mr J E Tomlinson

11:36 - 11:42

The impact of a dedicated Ortho-plastics operating list on the time to soft tissue coverage of open lower limb fractures.
Mr M Fernandes

11:42 - 11:48

Analysis of the approach of ankle fractures requiring operative intervention in the Republic of Ireland over an eight year period.
Dr O Carmody



11:48 - 11:56 Reverse Philos plate fixation for non-union of distal humeral shaft fracture-
 and effective method of fixation.
Mr M Bansal

11:56 - 12:02 Partial traumatic amputation; immediate and subsequent management.
Dr O Carmody

12:10 - 12:50 Debate - Vertebral compression fractures

12:10 – 12:20 Therapeutic nihilism.
Mr Seamus Morris

12:20 – 12:30 Kyphoplasty.
Mr Marcus Timlin

12:30 – 12:40 Vertebroplasty.
Professor Steve Eustace

12:40 – 12:50 Segmental fixation.
Mr Pat Kiely

Discussion

13:00 - 14:00 *Lunch and trade exhibition*
Lunch takes place in Castle Hall Level 1
Tea/coffee will take place on the ground floor of Castle Hall

13:40 – 14:00 **AGM of Orthopaedic Trauma Association of Ireland**
Chesterfield Room, Level 2

SESSION 3. Moderator: Mr Seamus Morris
High Energy Orthopaedic Trauma

14:00 - 14:30 Keynote lecture – Thirty year experience of pelvic and acetabular fracture
 care in Ireland.
Professor John P McElwain

14:30 - 15:15 Debate - Polytrauma Management

14:30 – 14:50 Early total care.
Mr James Cashman

14:50 – 15:10 Damage control.
Mr Kevin Mulhall



15:10 – 15:15 Discussion

15:15 - 15:45 *Coffee break and trade exhibition
Ground Floor, Castle Hall*

SESSION 4. Moderator: Mr David Moore

15:45 - 16:00 A personal experience treating multiple trauma.
Mr Gerry McCoy

16:00 - 16:30 Management of severe lower limb injury.
Mr Michael Pearse

16:30 - 16:40 Deformity and non union after long bone fractures. Litigation, negligence
and costs.
Mr W Harrison

16:30 - 17:10 Update on Haiti and the Irish Orthopaedic Haiti Fund.
Dr Jamie Dowling

17:10 – 17:30 Discussion and close.
Mr Keith Synnott

19:30 – 23:00 Trauma Course dinner – Fire restaurant, Dawson St, D2
Pre-booking required
Guests are required to make their own way to the dinner venue



Thursday 13th March

08:00 – 08:30 *Registration*
Welcome tea/coffee served on the ground floor foyer

08:30 – 08:35 Welcome and Introduction. Mr David Moore

SESSION 5. Moderator: Mr Keith Synnott

08:35 - 09:05 The History of External Fixation in UK and Ireland.
Mr Michael Laverick

09:05 - 09:35 Debate
 Complex / segmental diaphyseal fractures of the tibia “How do I do it so well?” Nail ‘em.
Professor John P McElwain

External fixation.
Mr Michael Pearse

09:35 - 10:05 Debate - Management of tibial non-unions
 Internal fixation and bone grafting.
Professor Kevin Mulhall

External fixation.
Mr Simon Royston

10:05 - 10:45 *Coffee break and trade exhibition*
Ground Floor, Castle Hall

SESSION 6. Moderator: Mr David Goodier

10:45 - 11:15 Debate - Management of tibial mal-unions.
 Osteotomy and internal fixation.
Mr Michael Donnelly

External fixation.
Mr Chris Andrews

11:15 - 12:15 Free papers:

11:15 - 11:21 The use of circular external fixators in the management of lower limb trauma in Dublin: a 20 year experience.
Dr B O'Neill



- 11:21 - 11:27 Long term follow up of high energy tibial plateau fractures treated with Ilizarov fixation.
Mr A Keightley
- 11:27 - 11:33 Clinical negligence in limb reconstruction. An analysis of 15 years of data.
Mr W Harrison
- Discussion
- 11:40 - 11:46 The use of marrowstim in long bone non unions.
Dr P Fenton
- 11:46 - 11:52 The role of PET-CT in diagnosis and treatment of long bone infections - a pilot study.
Dr I Grewal
- 11:52 - 11:58 The use of circular external fixators in the management of sterile and infected fracture non unions in the lower limb. A 20 year experience.
Dr B O'Neill
- Discussion
- 12:15 - 14:00** **Lunch and trade exhibition**
Lunch takes place in Castle Hall Level 1
Tea/coffee will take place on the ground floor of Castle Hall
- 12:45 - 14:00** **Workshop sponsored by Smith & Nephew**
Le Touche Room – Level 1
- Treatment of **mid-shaft tibial multi-planar** deformity using the Taylor Spatial Frame
- 13:30 - 15:00 **BLRS Allied Health Professionals Meeting (see further down)**
Presidents Room – Level 2
- SESSION 7 Moderator: Mr David Moore**
Innovations in Bone Healing.
- 14:00 - 14:15 The indications for biological stimulation in acute trauma and in non-unions.
Mr Badri Narayan
- 14:15 - 14:25 An introduction to tissue engineering for orthopaedic surgeons. *Professor Fergal O'Brien*
- 14:25 - 14:35 Novel treatments for non unions and mal unions.



Dr Frank Lyons

14:35 - 14:50

Bioactive glass in orthopaedic reconstruction.

Dr Nina Lindfors

Discussion

15:00 – 15:20

Free Papers

15:00 - 15:06

Gene activated scaffolds incorporating angiogenic and osteogenic genes enhance bone tissue regeneration.

Dr E Tierney

15:06 - 15:12

Complications of calcium sulphate in orthopaedic surgery.

Mr W Harrison

15:12 - 15:18

Novel strategies to promote vascularisation of tissue engineered scaffolds for bone repair applications.

Dr E Thompson

15:20 - 15:45

Keynote Lecture

The Liverpool approach to non union surgery.

Mr Durai Nayagam

15:45 - 16:10

Coffee and trade exhibition

Ground Floor, Castle Hall

SESSION 8 Moderator: Mr Simon Royston

16:10 - 17:40

Debates.

16:10 - 16:40

Distal femoral fractures
Locking plates of course.

Mr Gerry McCoy

External fixation.

Mr Dave Goodier

16:40 - 17:10

Proximal tibial fractures
Plates and screws.

Mr Paul O'Grady

External fixation.

Mr Michael McMullan



BLRS OTAI
ANNUAL MEETING AND AGM DUBLIN
12TH-14TH MARCH 2014



- 17:10 - 17:40 Distal tibial fractures
Open reduction and internal fixation.
Professor Michael Stephens
- External fixation.
Ms Paula Kelly
- 17:40 - 17:45 Discussion and close.
Mr Keith Synnott
- 19:00 Coach pick up for Course Dinner
Cork Hill Gate, Dublin Castle
- 19:30 – 23:00 Course Dinner
Old Jameson Distillery, Bow St, Dublin 1
Pre booking required
- BLRS Allied Health Professionals Meeting**
Presidents Room – Level 2
- 13:30 - 13:35 Welcome. Ms Maria Noonan
- 13:35 - 13:55 Experience to date with the Precice nail.
Ms Mary Chasseaud
- 13:55 - 14:10 Physiotherapy: adult case study.
Ms Pauline Walshe
- 14:10 - 14:25 Paediatric sarcoma patient journey.
Ms Noelle Coleman
- 14:25 - 14:45 TSF and Libyan Freedom Fighters.
Ms Hannagh Pugh
- 14:45 - 15:00 Physiotherapy challenges: a case study.
Ms Nicola Glossop



Friday 14th March

08:00 – 08:30

Registration

Welcome tea/coffee served on the ground floor foyer

SESSION 9 Moderator: Ms Paula Kelly

08:30 - 09:00

Growth control around the knee.

Mr Durai Nayagam

09:00 - 09:20

Reducing complications in Limb Lengthening.

Mr David Moore

Discussion

09:30 – 10:20

Free Papers

09:30 - 09:36

The prevalence of common mental disorders in patients undergoing major limb reconstruction.

Dr F Matcham

09:36 - 09:42

Regenerate bone fracture rate following femoral lengthening in paediatric patients: a 20 year single surgeon series.

Dr J Tan

09:42 - 09:48

Is healing of the fibula important in distraction osteogenesis of the tibia?

Dr T Jenneson

Discussion

09:55 - 10:01

Arthrodiastasis for end stage juvenile inflammatory arthritis of the ankle. The Alder Hey experience.

Dr S Robinson

10:01 -10:07

Correction of ankle calcaneus in children by guided growth using tension band plates.

Dr A Sinha

10:07 -10:13

The evaluation of a new pin site dressing regime in external fixators. *Dr I Ibrahim*

Discussion

10:20 - 10:40

Management of paediatric tibial fractures with TSF.

Mr Geoff Donald



10:40 - 11:10

Coffee & Trade Exhibition
Ground Floor, Castle Hall

SESSION 10 Moderator: Mr James Fernandes

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|---------------|---------------------------------------------------------------------------------------------------------------------------------------------------------|
| 11:10 - 11:25 | The use and abuse of the fibula in limb reconstruction.
<i>Ms Paula Kelly</i> |
| 11:25 - 12:50 | Free papers. |
| 11:25 - 11:31 | The use of computed tomography (CT) scanogram to determine normal fibula growth in paediatric leg length discrepancy.
<i>Dr N McGoldrick</i> |
| 11:31 - 11:37 | Intramedullary distraction with additional osteotomy in the management of femoral non union with deformity: an exciting prospect?
<i>Dr S Shetty</i> |
| 11:37 - 11:43 | Is hip distraction post femoral head collapse in severe slipped upper femoral epiphysis a viable option?
<i>Dr S Dorman</i> |
| 11:50 - 11:56 | The use of circular external fixators for correction of genu valgum in children with Hurler Syndrome.
<i>Dr B O'Neill</i> |
| 11:56 - 12:02 | A biomechanical and clinical study to determine the optimum frame design for shear plane fractures.
<i>Dr A Unnithan</i> |
| 12:02 - 12:08 | Distraction osteogenesis for reconstruction of primary malignant tumours of the long bones.
<i>Dr N Jacobs.</i> |
| 12:08 - 12:14 | Orthopaedic considerations of a unique fibroadipose hyperplasia syndrome.
<i>Dr R Pinto</i> |
| 12:14 – 12:20 | Soft Tissue Sarcomas with Major Vascular Involvement: Experience of Resection and Reconstruction
<i>Dr N. McGoldrick</i> |
| | Discussion |



12:25 – 13:00 **AGM British Limb Reconstruction Society**

13:00 - 14:30

Lunch and trade exhibition

Lunch takes place in Castle Hall Level 1

Tea/coffee will take place on the ground floor of Castle Hall

13:30 – 14:30

Workshop sponsored by Smith & Nephew

Le Touche Room – Level 1

Treatment of ***distal third tibial rotational*** deformity using the Taylor Spatial Frame

SESSION 11 Moderator: Mr David Moore

14:30 - 15:10

Presidential Lecture

Paediatric limb reconstruction, How I think I got here and where I think I am going.

Mr Fergal Monsell.

15:15 - 15:45

Limb reconstruction after tumour surgery. Challenges and solutions.

Mr Gary O Toole

15:45 - 16:05

Filling tibial defects.

Mr Geoff Donald

Discussion

16:30

Evaluation and Finish.

Mr David Moore