



IRISH ORTHOPAEDIC ASSOCIATION ANNUAL MEETING

15th & 16th June 2018

Heritage Hotel, Killenard, Portlaoise, Co. Laois



President: Mr. David Beverland
Honorary Secretary: Mr. Gary O'Toole
Treasurer: Mr. Hannan Mullett

RE: THE JOURNAL OF BONE AND JOINT SURGERY

I am delighted to say that the British Volume of the Journal of Bone and Joint Surgery will continue to publish free the abstracts of your Society's meetings.

At the Journal of Bone and Joint Surgery, we believe it is very important to encourage all those involved in the practice of orthopaedic surgery to subscribe to premier orthopaedic journals.

In an age of specialisation, I appreciate the importance of specialty journals. Nonetheless, across the field of orthopaedics around the world, many Surgeons believe they should reserve their best work for submission to the JBJS. Within its pages, therefore, is the cream of world orthopaedic research.

If you do not subscribe, can I encourage you to do so. Please note that there is a 50% discount for all orthopaedic trainees.

I do hope you will join us if you have not done so already.

Friday 15th June 2018

Trauma Session for trainees - morning

Basic Science Session for trainees - Afternoon

Welcome reception and buffet - 7.30pm

Saturday 16th June 2018

09.00-12.30 **Paper Presentations - Main Hall**

09.00-12.05 **The Irish Shoulder & Elbow Society (ISES) will hold a parallel session on Saturday morning**

12.30 **Invited speaker Dr Mark Mighell, Florida Orthopaedic Institute, USA**

13.00 **IOA Business Meeting**

13.00 **IOTA meeting**

14.15 **Paper Presentations**

20.00 **Annual IOA Dinner**

SATURDAY 16TH JUNE 2018

Lower Limb Arthroplasty

- 09.00-09.07 **Influence of pre-operative waiting time on patient reported outcome following primary hip or knee arthroplasty.**
Ramasamy A, Finlayson G, Moore R, Ruiz A, Acton D.
Altnagelvin Hospital, Londonderry.
- 09.07-09.14 **The old-man and the knee: is there benefit in patent-specific instrumentation?**
Linton KN, Moore S, Martin P, Headon RJ, Mahmood T, Bennett D.
Galway Clinic and Mayo University Hospital.
- 09.14-09.21 **Tourniquet use does not affect functional outcomes or pain after total knee arthroplasty: a prospective, double-blinded, randomized controlled trial.**
O'Murchu S, Goel R, Syndor K, Rondon A, Purtill JJ, Mathews AS.
Midland Regional Hospital, Tullamore & Rothman Institute, Philadelphia.
- 09.21-09.28 **Birmingham hip resurfacing and the ASR: Registry data for metal-on-metal hip resurfacing at a minimum of 10 years.**
Sheridan GA, Kelly RM, McSorley K, Kenny PJ.
Cappagh National Orthopaedic Hospital, Dublin.
- 09.28-09.35 **Femoral impaction bone grafting: Clinical and radiological follow-up from the National Orthopaedic Hospital.**
Piggott RP, Kelly JC, Kenny PJ.
Cappagh National Orthopaedic Hospital, Dublin.
- 09.35-09.42 **Assessing the risk and impact of second-site infection in patients with multiple arthroplasties.**
Clesham K, Hughes A, O'hEireamhoin S, Fleming C, Murphy CG.
Galway University Hospital, Galway.
- 09.42-09.50 **DISCUSSION**

Lower Limb Arthroplasty

- 09.50-09.57 **CT pulmonary angiography in lower limb arthroplasty. A retrospective review of 11,249 patients over 11 years.**
Karayiannis P, Hill J, Stevenson C, Finnegan S, Armstrong L, Beverland D.
Musgrave Park Hospital, Belfast.
- 09.57-10.04 **Primary total hip replacement: Registry data for fixation methods and bearing options at a minimum of 10 years.**
Sheridan GA, Kelly RM, McDonnell SM, O'Byrne JM, Kenny PJ.
Cappagh National Orthopaedic Hospital, Dublin.
- 10.04-10.11 **Revision arthroplasty: The effect on renal function – A review of 68 revision cases.**
Berney M, Quinlan J.
Tallaght University Hospital, Dublin.
- 10.11-10.18 **The effect of oral tranexamic acid on post-operative knee arthroplasty patients: a prospective double-blinded randomised control trial.**
McDonald CK, Feeley I, Sheehan E.
Midland Regional Hospital, Tullamore.
- 10.18-10.25 **Long-term follow-up of total hip arthroplasty; a waste of resources?**
Cassidy R, O'hEireamhoin S, Beverland D.
Musgrave Park Hospital, Belfast.
- 10.25-10.40 **DISCUSSION**
- 10.40-11.00 **Tea / Coffee break – Trade stands**

Paediatrics

- 11.00-11.07 **A virtual clinic for developmental dysplasia of the hip (DDH).**
Sheridan GA, Nagle M, Kiely PJ, O'Toole P, Kelly PM, Moore DP.
Our Lady's Children's Hospital, Crumlin.
- 11.07-11.14 **Use of a novel corrective modality for adolescent idiopathic scoliosis. The Link Rod System.**
Feeley I, Hughes A, Cassidy N, Green C.
Cappagh National Hospital, Dublin.
- 11.14-11.21 **Day case pelvic osteotomy for developmental dysplasia of the hip (DDH).**
Moore D, Sheridan GA, Howells C, Gallagher O, Moore DP.
Our Lady's Children's Hospital, Crumlin.
- 11.21-11.28 **The management of severe scoliosis (Cobb angle >80): Difficulties, complications and pitfalls.**
Merchant R, Hession K, Keny T, Horton A, Tarrant R, Kennedy J, O'Toole P, Noel J, Moore D, Kiely PJ.
Our Lady's Children's Hospital, Crumlin.
- 11.28-11.35 **Treatment of paediatric femoral shaft fractures with TSF.**
Merchant R, Arora M, Moran C, Noonan M, Kennedy J, O'Toole P, Kiely PJ, Noel J, Kelly P, Moore D.
Lady's Children's Hospital, Crumlin.
- 11.35-11.42 **Is the screening radiograph for developmental hip dysplasia still necessary? Why we should not follow the UK trend.**
Mulrain J, Hennebry J, Condrón J, O'Beirne J.
University Hospital, Waterford.
- 11.42-11.49 **Virtual Fracture Clinic in Paediatric Orthopaedics: A review of the introduction of a new outpatient structure for improving paediatric orthopaedic patient care and management.**
Coveney EI, O'Toole POJ, Kelly PM, Kiely PJ, Kennedy J, Noel J, Moore D.
Our Lady's Children's Hospital, Crumlin.
- 11.50-12.05 **DISCUSSION**

Miscellaneous

- 12.05-12.10 **Irish Orthopaedic research – Are the sands shifting.**
White-Gibson A, Clesham K, Tully O, Quinlan JF.
University Hospital, Tallaght.
- 12.10-12.15 **A randomised control trial of intra-articular injectates in knee osteoarthritis: A comparison on corticosteroid and NSAID injections.**
Flynn S, O'Reilly M, Feeley I, Sheehan E.
Midland Regional Hospital, Tullamore.
- 12.15-12.20 **Versace Patches – A false economy.**
McColgan R, Dalton D, O'Sullivan H, Sproule J.
University Hospital, Tallaght. University Hospital, Galway.
- 12.20-12.25 **An alternative approach to managing outpatient waiting lists in the elective orthopaedic outpatient setting.**
Kiernan C, Kilroy N, Cassidy E, Kennedy M.
Midland Regional Hospital, Tullamore.
- 12.25-12.30 **Satisfaction of the Irish Trauma & Orthopaedic training programme with the ISCP: History repeating itself across the Irish sea.**
Piggott R, Kelly J, MacNiocaill RF.
Cappagh National Orthopaedic Hospital, Dublin and University Hospital Waterford.
- 12.30-12.40 **DISCUSSION**
- 12.40-13.00 **Invited Lecture. Proximal Humeral Fractures: Which to fix and how to fix them.**
Dr. Mark Mighell, Florida Orthopaedic Institute, USA.
- 13.00-13.30 **IOA Business Meeting & IOTA meeting.**
- 13.30-14.15 **Lunch / Trade Exhibition.**

Foot And Ankle

- 14.15-14.22 **A Multi-centre review of outcome following ankle fracture fixation with posterior malleolar involvement. Should a posterior approach be mandatory?**
Ramasamy A, Robinson M, Gallagher B, McKenna C, Adair A, McCaffrey D.
Altnagelvin Area Hospital and Ulster Hospital, Dondonald.
- 14.22-14.29 **Benefits of arthroscopy in acute ankle fracture fixation.**
McDonald CK, O'Dwyer C, O'Loughlin P, Bayer T.
Midland Regional Hospital, Tullamore.
- 14.29-14.36 **Post-operative changes in gait pattern following 1st MTPJ fusion.**
Kiernan C, Kelly M, Clinton S, McDonald C, Bayer T.
Midland Regional Hospital, Tullamore.
- 14.36-14.43 **A 5-year review of the outcomes of talar osteochondral lesion treated with matrix assisted stem cell transplantation (MAST).**
Murphy EP, Fenelon C, Egan C, Kearns SR.
University Hospital, Galway.
- 14.43-14.50 **DISCUSSION**

Trauma

- 14.50-14.57 **The Irish hip fracture database 2016 results – a new focus on function.**
Fitzgerald M, Callanan E, Catherine B, Brent L, Hurson C, Ahern E, Cunningham C.
Tallaght, Merlin Park, St. Lukes and St. Vincent's University Hospitals: University College
Dublin and National Office of Clinical Audit.
- 14.57-15.04 **Results of cannulated hip screws fixation for intra-capsular hip fracture.**
Hassan F, Greer T.
Southend University Hospital, Southend-on-Sea.
- 15.04-15.11 **Computational modelling of forces acting on the femur in acetabular fractures: A
finite element analysis study.**
Berney MJ, Gibbons J, Cardiff P, Leonard M.
Tallaght University Hospital, Dublin. UCD.
- 15.11-15.18 **The RISUS study: Injury patterns in U15 rugby players.**
McAuley D, Henderson, L, McKEever D, Duddy K, Vincent J, Heyes G, Bleakley CM,
Rankin AT, Wilson RK, Eames NWA, Nicholas R, Webb M, Archbold HAP.
Royal Victoria Hospital, Musgrave Park Hospital, Queens University, Bupa Health Clinic,
Ulster Rugby Belfast & High Point University, North Carolina.
- 15.18-15.25 **Hip fracture mortality after one year in Ireland – How do we measure up?**
Hurley R, Morrissey D, O'Keeffe A, Clare J, Harty J, Reidy D.
Cork University Hospital, Cork.
- 15.25-15.35 **DISCUSSION**
- 15.35-15.42 **Predictors of mobility outcome at one week post hip fracture surgery: a 6 month
prospective observational cohort study.**
Fitzgerald MM, Blake C, Coughlan T, Askin D, Quinlan JW, Cunningham C.
Tallaght University Hospital, Dublin. UCD.
- 15.42-15.49 **Whiplash-related injuries and how to avoid them.**
Linton KN, Headon RJ, Ali W, Bennett D.
Galway Clinic & Mayo University Hospital, Castlebar.

Trauma

- 15.49-15.56 **Starting the clock: time-to-xray in acute hip fracture care.**
Power F, Domanska K, Hickey P, Condon F.
University Hospital, Limerick.
- 15.56-16.03 **The 3-D printed pelvis – a novel approach in the National Centre for treatment of pelvic & acetabular fractures.**
Downey C, O'Daly BJ, Leonard M.
Tallaght University Hospital, Dublin.
- 16.03-16.10 **What a difference a dozen makes: Changes in trauma workload over a 12-year period in a Dublin Hospital. Is our training keeping up?**
Fox C, Arize C, Murphy E, Fenelon C, Quinlan J.
Tallaght University Hospital, Tallaght.
- 16.10-16.25 **DISCUSSION**

16.30-17.15

- 16.30-16.37 **An update from the Irish Hip Fracture Database.**
Brent L, NOCA.
- 16.37-16.44 **Are we adequately controlling pain in hip fracture patients with cognitive impairment? An audit of drug based pain management in patients with cognitive impairment following hip fracture.**
McKenna R, Elliott L, Glynn A.
Our Lady of Lourdes Hospital Drogheda.
- 16.44-16.51 **Clinical and radiographical evaluation of the G7TM acetabular cup at minimum of 2 years follow up.**
Cassidy JT, Vermeijer S, Deschamps S, Amador J, Miller M, Masterson E.
Croom Orthopaedic Hospital, University Hospital Limerick.
- 16.51-16.58 **Significance of cobalt and chromium measurements in metal-on-metal total hip arthroplasty and hip resurfacings.**
Vukanic D, Doyle F, Kelly E, McKenna P.
University Hospital, Waterford.
- 16.58-17.05 **Unreliability of whiteside's line for predicting femoral rotation in total knee replacement.**
McHugh F, Murray P.
Galway Clinic, Galway.
- 17.05-17.12 **Outcomes following elective total knee arthroplasty in haemophiliacs.**
Mohan K, Broderick J, McAuley N, McCarthy T, Hogan N.
St James's Hospital, Dublin.

Trade Exhibition June 2018

We are very grateful to the following companies for their ongoing support and sponsorship.

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