



Meeting Agenda

Aula Maxima, The Quadrangle, NUI Galway

Friday 4th November, 2016

- 8.45 Registration – 1st Floor Aula Maxima.
- 9.15 Welcome from Mr John McCabe, President, Irish Spine Society and Mr. Marcus Timlin, Secretary, Irish Spine Society.

9.30 Free papers

- 1.1 Kieron J Sweeney, Michael Farrell, Ciaran Bolger.
Gross total resection rates of Grade II/III intramedullary ependymomas using the surgical strategy of en-bloc resection without intraoperative neurophysiological monitoring.
- 1.2 M.A. Kelly, B. McGowan, C. Silke.
Fragility Fracture of the Spine – trend analysis and future projections.
- 1.3 Mark Berney, Mary Nugent, Seamus Morris.
Clinical Outcomes following Spinal Injury in Patients with Ankylosing Spondylitis.
- 1.4 N Eames, G Graham, E Simpson.
The impact of introducing a low back pathway in N.Ireland.
- 1.5 Mark Berney, Ellen Horstmann, Noelle Cassidy.
Traumatic Spinal Injuries on Irish Farms: Patients treated in the National Spinal Unit 2005-2015.
- 1.6 PJ Kiely, R Tarrant, DP Moore, J Noel.
Timing and Predictors of Short-Term Return to Function in Adolescent Idiopathic Scoliosis (AIS) after Spinal Fusion.
- 1.7 P Moriarty, A Shafqat, C McDonald, M Jadaan, JP McCabe, A Devitt.
Analysis of radiation dose in open versus percutaneous posterior spinal stabilisations.
- 1.8 Kieron J. Sweeney, Prof. Ciaran Bolger.
Novel use of recombinant tissue plasminogen activator in an acute holocord spinal epidural haematoma in a patient with coagulopathy.
- 1.9 D Tiernan, A. Devitt.
Peridural Membrane: Histological and Transmission Electron Microscopy Analysis.
- 10.30 Tea/Coffee & Exhibition, 1st Floor, Aula Maxima.
- 11.00 Spine Training in 21st Century.

UK experience	Mr. Sudarshan Munigangaiah Alder Hey, Children's NHS Foundation Trust, Liverpool, United Kingdom
French experience	Mr. Fergus Byrne, University Hospital Galway (UHG)
Irish experience	Mr. Mutaz Jadaan, UHG
US experience	Mr. Paul Kiely, Consultant Spine Surgeon, Maher Private Hospital, Cork
European context - Introducing EuSSAB	Mr. John McCabe, Galway University Hospitals (GUH)

- 12.15 *Osteoporosis and the Spine – Are We Doing Enough?*
Professor John Carey, Consultant Physician in Rheumatology and Medicine, GUH, Lecturer in Medicine, NUI Galway.
- 12.45 Lunch & Exhibition – 1st Floor, Aula Maxima



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- 1.30 *Current Practice of Spine Surgery in Northern Ireland – Managing Expectations.*
Mr. Niall Eames, Consultant Spinal Surgeon, Belfast Health and Social Care Trust (BHSCT).
- 1.50 *Scoliosis Surgery in Ireland - Where Do We Go From Here?*
Mr. Pat Kiely, Consultant Orthopaedic Surgeon, Our Lady's Children's Hospital, Dublin.
- 2.20 Free Papers**
- 2.1 Fergus J. McCabe, Dima Y. Jadaan, Mutaz M. Jadaan, Michael J. Kerin, John P. McCabe.
A national analysis of metastatic bone disease, 1994-2012: implications for spinal surgery in Ireland.
- 2.2 LG Fahey, MM Jadaan, F Byrne.
A prospective clinical series evaluating radiofrequency ablation for the treatment of spinal metastases.
- 2.3 Munigangaiah S, Ockendon M, Balain B.
Role of XLIF in management of adult degenerative deformity of spine.
- 2.4 Eoghan T. Hurley, Andrew Maye, Marcus Timlin, Frank G. Lyons.
Anterior versus Posterior Thoracic Discectomy –A Systematic Review.
- 2.5 McCabe E, Munigangaiah S., Abdallah D, McCabe JP.
Do medical students believe the myths regarding low back pain? A cross-sectional study.
- 2.6 P Karayiannis, L Murphy, K McDonald, S McDonald, M Webb, Blakely, Rankin, R Nicholas, P Archbold, N Eames.
Spinal injuries in Rugby Union in Northern Ireland: A 15-year review; 2000 – 2015.
- 2.7 N Tarazi, M Jadaan, J McCabe.
Comparison of thermal spread with the use of an ultrasonic osteotomy device: Misonix Bone scalpel vs Sonopet ultrasonic Aspirator in spinal surgery.
- 2.8 A Zubovic.
Clinical results of interspinous dynamic stabilisation with STENOFIX device: a five year study.
- 2.9 A Shafqat, J P McCabe.
Can BMI predict Depth of surgical field in Single Level Lumbar Discectomy.
- 2.10 Munigangaiah S, Holmes G, Bruce CE, Trivedi J, Davidson NT.
Pre and Post-operative 3D gait analysis in high-grade spondylolisthesis.
- 3.20 Tea/Coffee & Exhibition, 1st Floor, Aula Maxima.
- 3.50 The Psychology of Spinal Pain – Clinical Research Aspects. Professor Brian E. McGuire, Professor of Clinical Psychology, NUI Galway.
- 4.10 National Triage MSK System - *Focus on Spine Referrals*
Ms. Edel Callanan, Physiotherapy Manager, Merlin Park University Hospital, Galway.
- 4.30 Treat the man: not just the scan!: The multidimensional nature of chronic low back pain?.
Dr. Mary O'Keeffe, Chartered Physiotherapist and PhD in chronic low back pain, University of Limerick (UL).
- 4.50 The CÚRAM Project – *A Call to Innovation!*
- 4.50 *How We Work.*
Dr. Iain Shaw, Operations Director, Centre for Research in Medical Devices (CÚRAM).
- 5.05 *Current Spine Research at CÚRAM.*
Ms. Isma Liza Mohd Isa, PhD Student, CÚRAM and Anatomy, NUIG.
- 5.15 Closing Remarks.