

**RESEARCH ABSTRACT PRESENTATIONS**

- 1.30pm THE SUPRASCAPULAR NERVE BLOCK (SSCNB) IS EASILY ADMINISTERED USING A LANDMARK BASED TECHNIQUE: A CADAVERIC STUDY TO ASSESS NERVE STAINING POST-INJECTION**  
C.M. Brennan, Z. Slevin, T. Savaridas; Forth Valley Royal Hospital, Larbert FK5 4WR, UK.  
Email: [caitlin.brennan@hotmail.com](mailto:caitlin.brennan@hotmail.com)
- 1.37pm EFFECT OF ORAL NUTRITIONAL SUPPLEMENTATION ON OUTCOMES IN OLDER ADULTS WITH HIP FRACTURES AND FACTORS INFLUENCING COMPLIANCE: A SYSTEMATIC REVIEW AND META-ANALYSIS OF RANDOMISED CONTROLLED TRIALS**  
B. Chen, J. H. Zhang, A. D. Duckworth, N. D. Clement; Royal Infirmary of Edinburgh, Edinburgh EH16 4SA, UK. Email: [bin.chen@nhslothian.scot.nhs.uk](mailto:bin.chen@nhslothian.scot.nhs.uk)
- 1.42pm OUTCOMES AND COMPLICATIONS OF MIDFOOT ARTHRODESIS IN A COHORT OF 108 PATIENTS**  
A. Reynolds, C. S. Kumar; University of Glasgow Medical School, Wolfson Medical School Building, University Avenue, Glasgow, G12 8QQ, UK. Email: [angusreynolds1@hotmail.com](mailto:angusreynolds1@hotmail.com)
- 1.49pm PRE-EXISTING KNEE OSTEOARTHRITIS AND JOINT DEPRESSION ARE ASSOCIATED WITH TKA REQUIREMENT AFTER TIBIAL PLATEAU FRACTURE IN PATIENTS ≥60 YEARS OF AGE**  
S. Gupta<sup>1</sup>, D. Sadczuk<sup>1</sup>, F. Riddoch<sup>2</sup>, W. Oliver<sup>2</sup>, E. Davidson<sup>2</sup>, T. O. White<sup>2</sup>, J. F. Keating<sup>2</sup>, C. E. H. Scott<sup>2</sup>; <sup>1</sup>Edinburgh Medical School, The University of Edinburgh, Edinburgh EH16 4TJ, UK  
<sup>2</sup>Edinburgh Orthopaedics, Royal Infirmary of Edinburgh, Little France Crescent, Old Dalkeith Road, Edinburgh EH16 4SA, UK. Email: (Shreya Gupta) [s1712481@sms.ed.ac.uk](mailto:s1712481@sms.ed.ac.uk)
- 2.06pm HIP FRACTURE PATIENTS WITH DELIRIUM HAVE A HIGHER MORTALITY RISK, LONGER LENGTH OF STAY, AND INCREASED CARE NEEDS ON DISCHARGE: THE IMPACT DELIRIUM STUDY**  
A.J. Hall<sup>1,2,3</sup>, R.S. Penfold<sup>1,4</sup>, A.D. Duckworth<sup>1</sup>, N.D. Clement<sup>1,2</sup>, A.M.J. MacLulich<sup>1,2,4</sup>, <sup>1</sup>Royal Infirmary of Edinburgh, Edinburgh, EH16 4SA, UK, <sup>2</sup>Scottish Hip Fracture Audit, Edinburgh, UK, <sup>3</sup>Golden Jubilee University National Hospital, Clydebank, G81 4DY, UK, <sup>4</sup>Edinburgh Delirium Research Group, Usher Institute, University of Edinburgh, Edinburgh, UK. Email: [Andrew.Hall@ed.ac.uk](mailto:Andrew.Hall@ed.ac.uk)
- 2.13pm MEDIAL MALLEOLUS: OPERATIVE OR NON-OPERATIVE (MOON) - 'A PROSPECTIVE RANDOMISED CONTROLLED TRIAL OF OPERATIVE VERSUS NON-OPERATIVE MANAGEMENT OF ASSOCIATED MEDIAL MALLEOLUS FRACTURES IN UNSTABLE ANKLE FRACTURES'**  
TH. Carter, WM. Oliver, KR. Bell, C. Graham, AD. Duckworth, TO. White; Edinburgh Orthopaedic Trauma, Royal Infirmary of Edinburgh, Edinburgh, EH16 4SA. Email: [carter.tom@doctors.org.uk](mailto:carter.tom@doctors.org.uk)



**2.20pm PREDICTED FUTURE LENGTH OF WAIT FOR ORTHOPAEDIC PATIENTS AWAITING ROUTINE ELECTIVE SURGERY IN SCOTLAND**

L. Farrow, P.J. Jenkins, E. Dunstan, A. Murray, M. Blyth, N. Clement; Institute of Applied Health Sciences, Foresterhill, University of Aberdeen, AB25 2ZN. Email: [luke.farrow@nhs.scot](mailto:luke.farrow@nhs.scot)

**2.27pm THE QUICKDASH AND PATIENT-RATED WRIST EVALUATION (PRWE) SCORES ARE NOT OPTIMAL PATIENT-REPORTED OUTCOME MEASURES FOLLOWING A FRACTURE OF THE DISTAL RADIUS DUE TO THE CEILING EFFECT: POTENTIAL IMPLICATIONS FOR FUTURE RESEARCH**

K.R. Bell, W.M. Oliver, T.O. White, S.G. Molyneux, N.D. Clement, A.D. Duckworth. Edinburgh Orthopaedics, Royal Infirmary of Edinburgh, Edinburgh, EH16 4SA, UK.  
Email: [katrinabell@doctors.org.uk](mailto:katrinabell@doctors.org.uk)

**2.35pm A ROOT CAUSE ANALYSIS OF DISSATISFACTION IN PATIENTS UNDERGONE SUB-ACROMIAL DECOMPRESSION SURGERY**

T. Desai, K. Hoban, D Ridley and AC Jariwala. Ninewells Hospital, James Arrot Drive, Dundee, DD1 9SY, UK Email: [katie.hoban@nhs.scot](mailto:katie.hoban@nhs.scot)

**2.42pm OUR CTEV ACHILLES TENOTOMY JOURNEY - FROM CONSULTANT-DELIVERED CARE UNDER GENERAL ANAESTHETIC TO PHYSIOTHERAPY-DELIVERED CARE IN OUTPATIENT CLINIC - OUTCOMES FROM 45 FEET**

K. Hughes, M. Quarm, S. Paterson, E. Baird; Royal Hospital for Children and Young People, Edinburgh, UK. Email: [katie.hughes3@nhs.scot](mailto:katie.hughes3@nhs.scot)

**2.49pm MULTILIGAMENT KNEE INJURIES: GOOD FUNCTIONAL OUTCOMES AFTER RECONSTRUCTIVE SURGERY**

M.B. Smith, S. Silvestre, J.M. Leow, A.J. Hall, EKAD Study Group, T.O. White; Edinburgh Orthopaedics, Royal Infirmary of Edinburgh, Edinburgh, EH16 4SA UK.  
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**2.56pm SURGICAL RIB FRACTURE FIXATION IN THE NORTH OF SCOTLAND: EARLY OPERATIVE INTERVENTION IMPROVES OUTCOMES**

J. E. Dixon, I. A. Rankin, N. Diston, J. Goffin, I. Stevenson; Aberdeen Royal Infirmary, Foresterhill Health Campus, Foresterhill Rd, Aberdeen AB25 2ZN. Email: [james.dixon@nhs.scot](mailto:james.dixon@nhs.scot)