

**WESTERN AUSTRALIAN
BRANCH SCIENTIFIC PAPERS DAY**



AOA
AUSTRALIAN
ORTHOPAEDIC
ASSOCIATION



CELEBRATING 90 YEARS
OF CLINICAL EXCELLENCE
AND GLOBAL ENGAGEMENT

21 FEBRUARY 2026 – 9.00 AM
AUDITORIUM, PERTH CHILDREN'S HOSPITAL
PERTH, WA

PROGRAM

Time	Abstract Title	Presenter (Senior Author)
9:00 AM	Welcome	Peter D'Alessandro
9:10 AM	Paediatric Supracondylar Fractures: an audit of patients undergoing fixation at Perth Children's Hospital over a 2-year period	Emily Barrett (Nic Frost)
9:20 AM	Periprosthetic Fracture as the Dominant Failure Mode of the CPT Femoral Stem: A Retrieval Analysis	Salar Sobhi (Raj Gunaratne)
9:30 AM	A newly developed patient-specific instrumentation system achieves consistent alignment accuracy in varising knee osteotomy	Patrick Morton (Peter D'Alessandro)
9:40 AM	Increasing Polyethylene Insert Thickness Causes the Femur to Sit Further Back in Total Knee Arthroplasty	Conor Gleeson (Gavin Clark)
9:50 AM	Incremental Changes in Polyethylene Insert Thickness Affects Antero-Posterior Laxity in Total Knee Arthroplasty	Paraic Sean Cagney (Gavin Clark)
10:00 AM	Does Femoral stem length impact the anteversion required to restore native hip mechanics in Total Hip Replacement?	Shashi Pantula (Lachlan Milne)
10:10 AM	Bilateral thumb carpometacarpal joint reconstruction	Nikola Golijanin (Matthew Lawson-Smith)
10:20 AM	Surgical Treatment of High-Grade Acute Intramuscular Hamstring Tendon Injuries in Athletes Leads to Predictable Return to Sports and Low Re-Injury Rates: Results From an Expanded Cohort	Joshua Wills (Peter D'Alessandro)
10:30 AM	Augmenting Stability: Nail-Plate Construct for Distal Femur Fractures – A Technique and Case Series	Salar Sobhi (Andrew Wallis)
10:40 AM	Sponsor Presentations	10:40 am – Smith Coffey 10:45 am – MDA National 10:50 am – Plus Life
10:55 AM	MORNING TEA	

11:20 AM	Temporizing External Fixation Reduces Loss of Reduction Compared with Plaster Splinting in Ankle Fracture-Dislocations: A Systematic Review and Meta-analysis of Cohort Studies	Vishwa Suravaram (Saiuj Bhat)
11:30 AM	Cross-Matching in Spinal Surgery: An Audit of Compliance at the National Spinal Injuries Unit (NSIU), Ireland	Thomas McCarthy (Marcus Timlin)
11:40 AM	Short-term outcomes of posteriorly augmented all-polyethylene glenoids for retroverted glenoids in anatomic total shoulder arthroplasty	Lachlan Hou (Aaron Tay)
11:50 PM	Uptake of ACL Reconstruction with Lateral Extra-Articular Tenodesis in a High-Risk Paediatric Cohort: Data from the Child and Adolescent Health Service	John Scanlon (Dror Maor)
12:00 PM	Patterns and Characteristics of Prosthetic Joint Infection in Western Australia: A Registry-informed Analysis	Pravin Edward (Nicholas Calvert, Moreica Pabbruwe)
12:10 PM	Restoration of the native hip centre of rotation with offset acetabular liners increases impingement-free range of motion after primary total hip arthroplasty	Jemma Green (Lachlan Milne)
12:20 PM	Bariatric Surgery Prior to Hip and Knee Arthroplasty: A Systematic Review and MetaAnalysis of Postoperative Outcomes	Mohammad Faraz (Nick Calvert)
12:30 PM	The Role of Intraoperative Navigation in Reverse Total Shoulder Arthroplasty and its Impact on Clinical Outcomes: A Systematic Review and Meta-Analysis	Arman Brian (Rajitha Gunaratne)
12:40 PM	Image Analysis of Standard T2 MR Imaging Correlates with Computed Tomography for Measurement of Muscle Area and Fat Infiltration	Hannah Devitt (Aiden Devitt)
12:50 PM	Sponsor Presentations	12:50 pm – i-Scribe 12:55 pm – credabl
1:00 PM	Presentation of Award & General Meeting (Members Only) <i>(Non-members may proceed to lunch in the foyer following the presentation of awards)</i>	
1:30 PM	Lunch	

The charity we have partnered with this year is Zonta House Refuge Association

Attendance at this meeting will earn 4 CPD hours

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