



Wednesday 10 August

1230 REGISTRATION & LUNCH

Industry Workshops Session 1 | Round 1 1330 - 1430

Workshop A **Possibilities in Reconstructive Shoulder Surgery**
Massive Rotator Cuff Tears: Relieve the Tension - John Trantalís
Shoulder Instability - Graeme MacDougal
Arthroscopic AC Joint Reconstruction - Brendan Soo
Elbow Instability - Jeff Hughes
Device Technologies
Room: Meeting Room 2

Workshop B **Innovations in Shoulder Arthroplasty**
Emery Patton (Senior Product Manager Extremities)
Exactech
Room: Meeting Room 3

1430 Change Over

Industry Workshops Session 1 | Round 2 1435 - 1535

Workshop A **Possibilities in Reconstructive Shoulder Surgery**
Massive Rotator Cuff Tears: Relieve the Tension - John Trantalís
Shoulder Instability - Graeme MacDougal
Arthroscopic AC Joint Reconstruction - Brendan Soo
Elbow Instability - Jeff Hughes
Device Technologies
Room: Meeting Room 2

Workshop B **Innovations in Shoulder Arthroplasty**
Emery Patton (Senior Product Manager Extremities)
Exactech
Room: Meeting Room 3

1535 Refreshment Break / Change Over

Industry Workshops Session 2 | Round 3 1600 - 1700

Workshop C	Complex Shoulder Instability - What I Do, When and Why George Athwal DePuy Synthes Room: Meeting Room 2
Workshop D	Difficult Primary and Revision Shoulder Arthroplasty – Iliac Crest Grafting and Custom Options Peter Campbell Utilising the SMR Modular Platform in Primary, Difficult Primary and Revision Shoulder Arthroplasty Richard Pope Lima Orthopaedics Room: Meeting Room 3
Workshop E	Custom Response: Solutions for Upper-Limb Bone Loss Massoud Shahi PhD (Engineering Services Manager) An Introduction to Zimmer Biomet Sports Medicine Louie Vogt Jr (Senior Director of Product Management) Zimmer Biomet Room: Meeting Room 4
1700	Change Over

Industry Workshops Session 2 | Round 4 1705 - 1805

- Workshop C **Complex Shoulder Instability - What I Do, When and Why**
George Athwal
DePuy Synthes
Room: Meeting Room 2
- Workshop D **Difficult Primary and Revision Shoulder Arthroplasty – Iliac Crest Grafting and Custom Options**
Peter Campbell
Utilising the SMR Modular Platform in Primary, Difficult Primary and Revision Shoulder Arthroplasty
Richard Pope
Lima Orthopaedics
Room: Meeting Room 3
- Workshop E **Custom Response: Solutions for Upper-Limb Bone Loss**
Massoud Shahi PhD (Engineering Services Manager)
An Introduction to Zimmer Biomet Sports Medicine
Louie Vogt Jr (Senior Director of Product Management)
Zimmer Biomet
Room: Meeting Room 4
- 1900 FACULTY DINNER

0700 BREAKFAST | *Exhibition Area*

Scientific Session 1
Arthritis

Chairpersons | *Michael Sandow & Gavin Nimon*

- 0800 Opening Ceremony
- 0820 Sponsor Introductions
- 0825 1.1 Shoulder Arthritis - What Keeps Me Awake at Night.
(History, Things We Did Wrong and Where Next)
George Athwal - International Guest Presenter
- 0840 1.2 Using a Ceramic Humeral Head, Compared with a
Chrome-Cobalt Head, Results in Decreased Glenoid
Component Cement-Bone Radiolucent Lines in
Anatomic Total Shoulder Arthroplasty
Simon Bell
- 0847 1.3 Contamination of the Surgical Field with
Propionibacterium Acnes in Primary Shoulder
Arthroplasty
Travis Falconer
- 0854 1.4 Patient-Specific Glenoid Guides Provide Accuracy and
Reproducibility in Total Shoulder Arthroplasty
Mohammed Baba
- 0901 Discussion
- 0910 1.5 Reverse Shoulder Outcomes
Denny Lie - International Guest Presenter
- 0930 1.6 Management of Glenoid Bone Loss in Reverse Shoulder
Arthroplasty
Ashish Gupta
- 0937 1.7 Risk Factors Associated with Revision of Reverse Total
Shoulder Replacement: A National Registry Analysis
Richard Page

- 0944 1.8 Glenosphere Dissociation: A Complication in 2 of 46 Zimmer Trabecular Metal RSA
Richard Large
- 0951 Discussion
- 1000 MORNING REFRESHMENTS | *Exhibition Area*

Scientific Session 2

Instability 1

Chairpersons | *Richard Page & Paul Jarrett*

- 1030 2.1 Shoulder Instability Management in the Subcontinent
Ashish Bubhulkar - International Guest Presenter
- 1050 2.2 A Systematic Review and Meta-Analysis of Clinical and Patient-Reported Outcomes Following Two Procedures for Recurrent Traumatic Anterior Instability of the Shoulder: Latarjet Procedure vs. Bankart Repair
John Trantalis
- 1057 2.3 Inter- and Intra-Observer Variability of Glenoid Track Measurements
Adrian Schneider
- 1104 2.4 Surgical Treatment of Traumatic Anterior Shoulder Instability in Professional Australian Football League (AFL) Players
Greg Hoy
- 1111 Discussion
- 1120 2.5 Instrumental Measurement of AP Translation: Normal and Badminton Players
Denny Lie - International Guest Presenter
- 1130 2.6 Evidence-Based Clinical Diagnosis & Conservative Rehabilitation of Posterior Glenohumeral Instability
Simon Balster
- 1137 2.7 Outcome of Coracoid Transfer (Latarjet Procedure) Using a Congruent Arc Technique Assessed Using Computerised Tomography
Soong Chua

- 1144 2.8 Surgical Correlation of Glenohumeral Instability in Professional Rugby Players
David O'Briain
- 1151 Discussion
- 1200 2.9 Use of Dynamic 4-D CT Scan in the Diagnosis of Sternoclavicular Joint Instability - A Case Presentation
Ash Moaveni
- 1207 2.10 MR Arthrography in Posterior Instability: Not a Diagnostic Panacea
David O'Briain
- 1214 Discussion
- 1230 LUNCH | *Exhibition Area*

Scientific Session 3 Journal & Social Media Chairpersons | *Michael Sandow & Minoos Patel*

- 1330 Introduction to the Journal
Michael Sandow
- 1340 3.1 Jumping Through Hoops - You Need to Jump Through a Lot of Hoops - Get Over Them
Sarah Nevill
- 1400 3.2 Social Media and the Shoulder
Ezekial Tan
- 1410 3.3 Panel Discussion - Where is Medical Publishing Going, and Who Cares Anyway?
- 1440 3.4 Surgical Intervention in the Shoulder: What Procedures are Game Changers and What are Not?
George Murrell
- 1447 3.5 Are Codman Pendular Shoulder Exercises Worthwhile?
David Sonnabend
- 1454 3.6 Biceps Muscle Fatty Infiltration and Atrophy. A Mid Term Review after Arthroscopic Tenotomy of the Long Head of Biceps
Allan Wang

- 1501 Discussion
- 1510 3.7 How Does Elbow Flexion Influence Long Head of Biceps Tendon Assessment During Shoulder Arthroscopy?
Jennifer Flynn
- 1517 3.8 Biomechanical Stability of Radial Head Fracture Fixation with Headless Compression Screws
Fraser Taylor
- 1524 Discussion
- 1530 AFTERNOON REFRESHMENTS | *Exhibition Area*

Scientific Session 4 Rotator Cuff 1

Chairpersons | *Mark Ross & Desmond Bokor*

- 1600 4.1 Strain Characteristics of Intact Supraspinatus Tendon after Single and Dual Row Repairs
Denny Lie - International Guest Presenter
- 1610 4.2 Gap formation after Single and Dual row repairs - Biomechanical Ovine model. Comparative Clinical Outcomes between the All-inside and Dual- Row Supraspinatus Repair
Denny Lie - International Guest Presenter
- 1620 4.3 Medial Row Knots Diminish Self-Reinforcement in Transosseous-Equivalent Rotator Cuff Repair: A Biomechanical Study Using an Ovine Model
Geoff Smith
- 1627 4.4 Secondary Surgery after Arthroscopic Assisted Miniopen Rotator Cuff Repair. Incidence and Analysis at Five to Ten Year Follow Up From Primary Repair
Graeme MacDougal
- 1634 4.5 Suture Ball Anchors for the Medial Row of Posterosuperior Medium or Larger Rotator Cuff Repairs
David Gill
- 1641 Discussion

- 1650 4.6 Clinical and Radiographic Outcomes 1 Year Post Operatively from Dermal Allograft Used as an Interposition Graft in Tendinous Repair in the Upper Limb
Fraser Taylor
- 1657 4.7 Biomechanical and Initial Clinical Evaluation of a Novel Suture Anchor for Rotator Cuff Repair
Michael Sandow
- 1704 4.8 The Modified L'episcopo Procedure is Effective for the Treatment of Isolated Loss of External Rotation (ILER) in Rotator Cuff Tears
Mohammed Baba
- 1711 Discussion
- 1720 4.9 Identification and Management of Subscapularis Tears
George Athwal - International Guest Presenter
- 1740 4.10 MRI Corocoid Morphology and Its Associations with Subscapularis Tears: A New Image Based Index
Richard Page
- 1747 4.11 Is Routine Acromioclavicular Joint Excision Justified in the Setting of Rotator Cuff Repair? Results of a Meta-Analysis and Systematic Review
Ash Moaveni
- 1754 Discussion
- 1830 WELCOME NETWORKING DINNER | *Crococaurus Cove*

0700 BREAKFAST | *Exhibition Area*

Scientific Session 5 Rotator Cuff 2

Chairpersons | *Greg Hoy & Joel Werman*

- 0800 5.1 Management of Irrepairable Cuff Tears
Ashish Bubhulkar - International Guest Presenter
- 0820 5.2 Case Presentation and Discussion: Superior Gleno-humeral Ligament Reconstruction
- 0830 5.3 Rota-Lok Synthetic Graft Augmentation of Rotator Cuff Repair in Massive Rotator Cuff Tears
Mohy Taha
- 0837 5.4 Early Postoperative Repair Status after Rotator Cuff Repair Cannot Be Accurately Classified Using Questionnaires of Patient Function and Isokinetic Strength Evaluation
Allan Wang
- 0844 Discussion
- 0850 5.5 Comparison of Two Rehabilitation Programs for Multidirectional Instability of the Glenohumeral Joint: A Randomised Controlled Trial
Sarah Warby
- 0857 5.6 A Prospective Randomised Controlled Trial Demonstrating Agreement between an Orthopaedic Surgeon and a Physiotherapist Regarding Management and Prescription of Corticosteroid Injection for Patients with Shoulder Pain
Michael Thomas
- 0904 5.7 The Specific AC Score (SACS): A New and Validated Method of Assessment of Isolated Acromio-Clavicular Joint Pathology
Jacqui French
- 0911 5.8 Surgical Reconstruction For High-Grade Acromioclavicular Joint Dislocations: Systematic Review of Techniques, Complications and Clinical Outcomes
James Churchill

- 0918 Discussion
- 0930 5.9 Getting Bitten By a Croc May Create More Than a Big Gash
Craig Boutlis (Infectious Diseases Physician, Royal Darwin Hospital)
- 1000 MORNING REFRESHMENTS | *Exhibition Area*

Scientific Session 6 Arthroplasty Outcomes Chairpersons | *Greg Bain & Ben Cass*

- 1030 AOANJRR Shoulder Registry Update
Richard Page
- 1040 6.1 Cementless Versus Cemented Glenoids in Conventional Total Shoulder Joint Arthroplasty: Results Up To Eight Years
Vishal Pai
- 1047 6.2 Does Modularity of Conventional Shoulder Arthroplasties Influence Revision Rate? An Analysis of 8955 Patients from Two National Joint Registries for Revision Rate and Clinical Outcomes
Gregory Hoy
- 1054 6.3 The L2 Glenoid - Six Years On
Michael Fleming
- 1101 Discussion
- 1110 6.4 Revision Shoulder Replacement
Ashish Bubhulkar - International Guest Presenter
- 1130 6.5 Prospective Analysis of Total Shoulder Replacements Using the Short Stem/Ceramic Head Prosthesis: 2 To 4 Year Follow-Up
Jeff Hughes
- 1137 6.6 Comparison of Pyrocarbon and Metal Shoulder Hemiarthroplasty Wear on Bone in a Shoulder Simulator
Mark Ross

Friday 12 August

- 1144 6.7 Outcomes of 2-5 Year Follow-up of the PyroTITAN™ HRA Shoulder Implant in Humeral Head Resurfacing
Mark Ross
- 1151 Discussion
- 1200 6.8 What's New with B2
George Athwal - International Guest Presenter
- 1210 6.9 Trabecular Metal Augments in Primary and Revision Arthroplasty - An Update
Michael Sandow
- 1220 Panel Discussion: B2 Glenoids
Reverse / Bone Graft / Eccentric Reaming / Augment
- 1230 LUNCH | *Exhibition Area*
- 1330 AFTERNOON OF LEISURE
- 1900 CONFERENCE DINNER | *Pee Wee's*

Saturday 13 August

0800 BREAKFAST | *Exhibition Area*

Scientific Session 7
Instability 2 / Fractures
Chairpersons | Phil Duke & Jeff Hughes

- 0900 7.1 Tips and Techniques of Arthrolaterjet
Ashish Bubhulkar - International Guest Presenter
- 0915 7.2 Case Report - Complication of Arthroscopic Laterjet
Ken Cutbush
- 0920 7.3 Natural History of Medial Clavicle Fractures
Ash Moaveni

- 0930 7.4 Surgical Neck of Humerus Fractures and Endosteal Plate Fixation
Benjamin Kenny
- 0940 7.5 Patient Outcomes Following Distal Clavicle Excisions: A Prospective Case Series
David Duckworth
- 0950 7.6 Fractures of the Proximal Ulna
Denise Eygendaal - International Guest Presenter
- 1010 7.7 Morphology of Proximal Humerus Fractures
Greg Bain
- 1020 7.8 Results of Hemiarthroplasty for Proximal Humeral Fractures and Tips for Success
Ashish Bubhulkar - International Guest Presenter
- 1030 MORNING REFRESHMENTS | *Exhibition Area*

Scientific Session 8

Reverse Shoulder Arthroplasty

Chairpersons | *Desmond Bokor & Simon Bell*

- 1100 8.1 Radiographic and Clinical Outcomes of Reverse Shoulder Arthroplasty
Denny Lie - International Guest Presenter
- 1120 8.2 Clinical Results of 139 Cases of Revision of Reverse Shoulder Arthroplasty with a Minimum Follow-up of 2 Years
Ashish Gupta
- 1130 8.3 Subscapularis Implications for TSR - Peel It, Cut It Or Break It
George Athwal - International Guest Presenter
- 1150 8.4 Early Failure of Modular Convertible Hemiarthroplasty for Proximal Humerus Fracture
Kevin Eng
- 1200 8.5 Reverse Shoulder Replacement for Non-CTA Conditions
Ashish Bubhulkar - International Guest Presenter

- 1210 8.6 Reverse Total Shoulder Replacement for Proximal Humerus Tumour Resection - A Review of 9 Cases from Canberra
Sindy Vrancic
- 1220 8.7 Brachial Plexus Stretch Injury - A Real Time Cadaveric Study Examining Ways to Prevent Injury During Shoulder Surgery
George Murrell
- 1230 LUNCH | *Exhibition Area*

Scientific Session 9

Elbow

Chairpersons | *Allan Wang & Frank Lyons*

- 1330 9.1 Tennis Elbow - The Latest On What It Is. Surgical and Non-Surgical Treatments
Denise Eygendaal - International Guest Presenter
- 1350 Problem Cases
- 1400 9.2 Capitellar Replacement for Non Reconstructable Fractures and Malunions – A Case Series
Travis Falconer
- 1410 9.3 Autologous Tenocyte Injection (ATI) for the Treatment of Compensating Occupationally Related Lateral Epicondylitis: A Retrospective Case Study
Jeff Hughes
- 1420 9.4 Posterior Interosseous Artery Island Pedicle Flap For Type 1 Radioulnar Synostosis: An Anatomical Study of the Relationship between the Posterior Interosseous Nerve and the Posterior Interosseous Artery
Angus Keogh
- 1430 9.5 Radial Head Fractures
Denise Eygendaal - International Guest Presenter
- 1450 9.6 Radial Head Arthroplasty - How to Get It Right
George Athwal - International Guest Presenter
- 1500 9.7 Problem Cases - Loss of Both Proximal Heads of Biceps

Saturday 13 August

- 1510 9.8 Humeral Shaft Fractures – Inability to Replicate Sarmiento’s Results
Richard Large
- 1520 9.9 Complex Fracture Dislocations of the Elbow – 10 Years On, Outcomes Do Not Deteriorate
Minoo Patel
- 1530 AFTERNOON REFRESHMENTS | *Exhibition Area*
- 1600 AGM
- 1700 EVENING OF LEISURE

Sunday 14 August

- 0700 BREAKFAST | *Exhibition Area*

Scientific Session 10 Wind Up

- 0800 10.1 Case Based Discussion / Problem Cases
- 0830 10.2 Complete Radial Nerve Palsy after Distal Third Humeral Fractures - The Outcomes of Early Exploration, Decompression and Stabilisation
David Duckworth
- 0840 10.3 Biomechanical Comparison between Clavicle Plating and Intramedullary Pin Fixation Using a Standardised Model of a Comminuted Clavicle Fracture
Minoo Patel
- 0850 10.4 Two Year Results of Acute Arthroscopic Repair of Rockwood V Acromioclavicular Joint Dislocations with the Dog Bone Button; Comparison with a Control Group of Non-Operatively Managed Rockwood III Dislocations
Alex Malone

Sunday 14 August

- 0900 10.5 Discussion of Conference Papers: Where to Go and Problems to Solve
Denny Lie - International Guest Presenter
- 0910 10.6 Discussion of Conference Papers: Where to Go and Problems to Solve
Denise Eygendaal - International Guest Presenter
- 0920 10.7 Discussion of Conference Papers: Where to Go and Problems to Solve
Ashish Bubhulkar - International Guest Presenter
- 0930 10.8 Discussion of Conference Papers: Where to Go and Problems to Solve
George Athwal - International Guest Presenter
- 0940 Conference Close
Michael Sandow
- 0950 FAREWELL MORNING REFRESHMENTS | *Exhibition Area*