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 Trantalis
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 Trantalis
Shoulder Instability - Graeme MacDougal
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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

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<th>Workshop</th>
<th>Title</th>
<th>Speaker(s)</th>
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<tr>
<td>Workshop C</td>
<td><strong>Complex Shoulder Instability - What I Do, When and Why</strong></td>
<td>George Athwal, DePuy Synthes</td>
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<td>Peter Campbell, Richard Pope, Lima Orthopaedics</td>
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<td>Massoud Shahi PhD (Engineering Services Manager), Louie Vogt Jr (Senior Director of Product Management)</td>
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**1900**

FACULTY DINNER
Thursday 11 August

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

0700 BREAKFAST | Exhibition Area
0944 1.8 Glenosphere Dissociation: A Complication in 2 of 46 Zimmer Trabecular Metal RSA  
**Richard Large**  
  
0951 Discussion  
  
1000 MORNING REFRESHMENTS  
I Exhibition Area  
  
**Scientific Session 2**  
**Instability 1**  
**Chairpersons**  
I Richard Page & Paul Jarrett  
  
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<thead>
<tr>
<th>Time</th>
<th>Title</th>
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<tbody>
<tr>
<td>1030</td>
<td>2.1 Shoulder Instability Management in the Subcontient</td>
<td>Ashish Bubhulkar - International Guest Presenter</td>
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<td>1050</td>
<td>2.2 A Systematic Review and Meta-Analysis of Clinical and</td>
<td>John Trantalis</td>
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<td>Patient-Reported Outcomes Following Two Procedures for Recurrent</td>
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<td>Traumatic Anterior Instability of the Shoulder: Latarjet Procedure vs. Bankart Repair</td>
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<td>1057</td>
<td>2.3 Inter- and Intra-Observer Variability of Glenoid Track Measurements</td>
<td>Adrian Schneider</td>
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<td>1104</td>
<td>2.4 Surgical Treatment of Traumatic Anterior Shoulder Instability in Professional Australian Football League (AFL) Players</td>
<td>Greg Hoy</td>
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<td>1111</td>
<td>Discussion</td>
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<td>1120</td>
<td>2.5 Instrumental Measurement of AP Translation: Normal and</td>
<td>Denny Lie - International Guest Presenter</td>
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<td>Badminton Players</td>
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<td>1130</td>
<td>2.6 Evidence-Based Clinical Diagnosis &amp; Conservative</td>
<td>Simon Balster</td>
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<td>Rehabilitation of Posterior Glenohumeral Instability</td>
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<td>1137</td>
<td>2.7 Outcome of Coracoid Transfer (Latarjet Procedure) Using a</td>
<td>Soong Chua</td>
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<td>Congruent Arc Technique Assessed Using Computerised Tomography</td>
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</table>
Thursday 11 August

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  I  Exhibition Area

Scientific Session 3  
Journal & Social Media

Chairpersons  I  Michael Sandow & Minoo 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
Thursday 11 August

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 I Exhibition Area

Scientific Session 4
Rotator Cuff 1

Chairpersons I 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  |  Crocosaurus Cove
0700  BREAKFAST  |  Exhibition Area

Scientific Session 5
Rotator Cuff 2

Chairpersons  |  Greg Hoy & Joel Werman

0800  5.1  Management of Irreparable 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
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<tr>
<td>0930</td>
<td>7.4</td>
<td>Surgical Neck of Humerus Fractures and Endosteal Plate Fixation</td>
<td>Benjamin Kenny</td>
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<td>0940</td>
<td>7.5</td>
<td>Patient Outcomes Following Distal Clavicle Excisions: A Prospective Case Series</td>
<td>David Duckworth</td>
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<td>0950</td>
<td>7.6</td>
<td>Fractures of the Proximal Ulna</td>
<td>Denise Eygendaal - International Guest Presenter</td>
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<td>1010</td>
<td>7.7</td>
<td>Morphology of Proximal Humerus Fractures</td>
<td>Greg Bain</td>
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<tr>
<td>1020</td>
<td>7.8</td>
<td>Results of Hemiarthroplasty for Proximal Humeral Fractures and Tips for Success</td>
<td>Ashish Bubhulkar - International Guest Presenter</td>
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**Scientific Session 8**  
**Reverse Shoulder Arthroplasty**  
Chairpersons | Desmond Bokor & Simon Bell

<table>
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<tr>
<td>1100</td>
<td>8.1</td>
<td>Radiographic and Clinical Outcomes of Reverse Shoulder Arthroplasty</td>
<td>Denny Lie - International Guest Presenter</td>
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<td>1120</td>
<td>8.2</td>
<td>Clinical Results of 139 Cases of Revision of Reverse Shoulder Arthroplasty with a Minimum Follow-up of 2 Years</td>
<td>Ashish Gupta</td>
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<td>1130</td>
<td>8.3</td>
<td>Subscapularis Implications for TSR - Peel It, Cut It Or Break It</td>
<td>George Athwal - International Guest Presenter</td>
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<td>1150</td>
<td>8.4</td>
<td>Early Failure of Modular Convertible Hemiarthroplasty for Proximal Humerus Fracture</td>
<td>Kevin Eng</td>
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<tr>
<td>1200</td>
<td>8.5</td>
<td>Reverse Shoulder Replacement for Non-CTA Conditions</td>
<td>Ashish Bubhulkar - International Guest Presenter</td>
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**Scientific Session 9**  
**Elbow**  
**Chairpersons**  |  *Allan Wang & Frank Lyons*

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<th>Time</th>
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</table>
| 1310  | 8.6     | Reverse Total Shoulder Replacement for Proximal Humerus Tumour Resection - A Review of 9 Cases from Canberra  
*Sindy Vrancic*
| 1320  | 8.7     | Brachial Plexus Stretch Injury - A Real Time Cadaveric Study Examining Ways to Prevent Injury During Shoulder Surgery  
*George Murrell*
| 1330  | 9.1     | Tennis Elbow - The Latest On What It Is. Surgical and Non-Surgical Treatments  
*Denise Eygendaal - International Guest Presenter*
| 1350  | 9.2     | Problem Cases
| 1400  | 9.4     | 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  | 9.5     | 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  | 9.6     | Radial Head Fractures  
*Denise Eygendaal - International Guest Presenter*
| 1450  | 9.7     | 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

**LUNCH**  
**Exhibition Area**
### Saturday 13 August

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| 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

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| 0700  |         | BREAKFAST  
*Exhibition Area* |

#### Scientific Session 10

**Wind Up**

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<tr>
<td>0800</td>
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| 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** |
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<tr>
<td>0900</td>
<td>10.5 Discussion of Conference Papers: Where to Go and Problems to Solve</td>
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<td>Denny Lie - International Guest Presenter</td>
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<td>Michael Sandow</td>
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