

1230 REGISTRATION & LUNCH

Scientific Session 1

Chairpersons | *Allan Wang & Roger Emery*

- 1330 Welcome
- 1340 1.1 Anatomical Shoulder Replacement: What Our Eyes Do Not Show Us
Roger Emery - International Guest Presenter
- 1400 1.2 Crossed Linked Polyethylene in Conventional Shoulder Arthroplasty for Osteoarthritis (OA): An Australian Orthopaedic Association National Joint Replacement Registry (AOANJRR) Perspective on Revision Surgery
Richard Page
- 1410 1.3 Osteolysis of the Proximal Humerus in Anatomic Total Shoulder Arthroplasty Compared with Glenoid Radiolucent Lines. A Comparison Study of Two Different Humeral Prostheses
Simon Bell
- 1420 1.4 Does Proximal Porous Coating in Short Stem Humeral Arthroplasty Reduce Stress Shielding?
Desmond Bokor
- 1430 1.5 Effect of Glenoid Size on Survival of Anatomic Total Shoulder Replacement
Maurizio Damiani
- 1440 1.6 Systemic Tranexamic Acid in Shoulder Arthroplasty: A Multi-centre Double Blinded Randomised Control Trial
Simon Donald
- 1450 1.7 Minimising Propionibacterium Acnes Contamination in Shoulder Arthroplasty: Use of a Wound Protector
Matthew Evans
- 1500 1.8 Mid-term Results of Anatomic Total Shoulder Arthroplasty with a Third-Generation Implant
Jonathan Levy
- 1510 1.9 How to Avoid Soft Tissue Failure in Anatomic TSA?
Matthias Zumstein - International Guest Presenter
- 1530 AFTERNOON REFRESHMENTS | *Exhibition Area*

Scientific Session 2

Chairpersons | *Alex Malone & John Sperling*

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| 1600 | 2.1 | Shoulder Arthritis in the Young Adult: Arthroscopy to Arthroplasty
John Sperling - International Guest Presenter |
| 1620 | 2.2 | The Procedure Value Index (PVI): A New Method for Quantifying Value in Shoulder Arthroplasty
Jonathan Levy |
| 1630 | 2.3 | Early Clinical and Radiological Outcomes of Bespoke Shoulder Arthroplasty
Steven Bale |
| 1640 | 2.4 | Does Convertibility of Conventional Shoulder Arthroplasty Influence Revision Rate? A Re-analysis of the New Zealand National Joint Registry for Revision Rate and Clinical Outcomes
Alex Malone |
| 1650 | 2.5 | Revision of Lima SMR Anatomical TSA to Reverse TSA
Peter Campbell |
| 1700 | 2.6 | Ten Years of Shoulder Replacement Data - 2018 Report: What has the Australian Orthopaedic Association National Joint Replacement Registry (AOANJRR) Shown Us?
Richard Page |
| 1710 | 2.7 | Glenoid Vault Perforation in Total Shoulder Arthroplasty: What Are The Outcomes?
Jennifer Flynn |
| 1720 | 2.8 | Assessing the Required Glenoid Peg Penetration in Native Scapula when Bone Graft is Used During Primary and Revision Shoulder Arthroplasty Procedures
Daoud Makki |
| 1730 | 2.9 | Comparison of Clinical Outcomes Between Stemmed Pyrocarbon Shoulder Hemiarthroplasty and the PyroTITAN™ Humeral Resurfacing in the Treatment of Glenohumeral Arthritis
Steve Andrews |

WEDNESDAY 31 OCTOBER

- 1740 2.10 Clinical Outcomes of the PyroTITAN™ Shoulder Implant in Humeral Head Resurfacing in Patients under 50 Years of Age
Steve Andrews
- 1750 2.11 Clinical Outcomes of the PyroTITAN™ Shoulder Implant in Humeral Head Resurfacing in Patients with Type B2 and C Glenoid
Mark Ross
- 1800 WELCOME RECEPTION | *Exhibition Area*

THURSDAY 01 NOVEMBER

- 0700 BREAKFAST | *Exhibition Area*

Scientific Session 3

Chairpersons | *Desmond Bokor & Deepak Bhatia*

- 0800 3.1 Bone Defects in Anterior Shoulder Instability: New Techniques and Cadaveric Insights to Optimize the Algorithm
Deepak Bhatia - International Guest Presenter
- 0820 3.2 An Improved Version of the Melbourne Instability Shoulder Score
Sarah Warby
- 0830 3.3 Risk Factors for Shoulder Re-Dislocation after Arthroscopic Bankart Repair
Denny Lie
- 0840 3.4 Predicting Recurrent Instability Following a First-Time Traumatic Anterior Shoulder Dislocation: A Multivariate Model
Margie Olds
- 0850 3.5 Can We Trust Patient Recall of Shoulder Function Prior to Instability Surgery
Shane Barwood
- 0900 3.6 Map of the Inferior Glenohumeral Ligament for Suture-Pull-Out Strength: A Biomechanical Analysis
Desmond Bokor

- 0910 3.7 Combined Anterior and Posterior Instability of the Shoulder is More Common Than We Think
John Maguire
- 0920 3.8 The Axillary Nerve in Humeral Avulsion of the Glenohumeral Ligament (HAGL): MRI and Clinical Study
Desmond Bokor
- 0930 3.9 Complications Audit and Clinical Outcomes of Arthroscopic Latarjet with Labral Repair
Kenneth Cutbush
- 0940 3.10 Problem Cases: Bone Deficiency in the Collision Athlete
Desmond Bokor
- 1000 MORNING REFRESHMENTS | *Exhibition Area*

Scientific Session 4

Chairpersons | *Paul Jarrett & Adam Watts*

- 1030 4.1 Elbow Fracture Dislocation: A Model for Care
Adam Watts - International Guest Presenter
- 1050 4.2 Complex Fracture Dislocations of the Elbow - Outcomes with and without the use of a Hinged Fixator
Minoo Patel
- 1100 4.3 Lateral Ligament Revisited
Adam Watts - International Guest Presenter
- 1120 4.4 Arthroscopic Treatment of Refractory Tennis Elbow: The Anatomic Insertional Approach to Optimize Specific Tendon Releases
Deepak Bhatia - International Guest Presenter
- 1140 4.5 Common Extensor Origin Repair with Fractional Lengthening of the Forearm Common Extensors for 'Tennis Elbow'
Minoo Patel
- 1150 4.6 Impact of Workers' Compensation Status on Clinical Outcomes Following Surgery for Chronic Lateral Epicondylitis
Eugene Ek

- 1200 4.7 Endoscopically Assisted Distal Biceps Tendon Repair
Paul Jarrett
- 1210 4.8 All- Endoscopic Distal Biceps Repair and Reconstruction: Science, Technique and Results
Deepak Bhatia - International Guest Presenter
- 1230 LUNCH | *Exhibition Area*

Scientific Session 5

Chairpersons | *Greg Bain & Anders Ekelund*

- 1330 5.1 Life Changing Events
Rogery Emery - International Guest Presenter
- 1350 5.2 Evaluation of Open Reduction and Internal Fixation of Proximal Humeral Fractures Using a Locking Plate with Smooth Pegs
Anders Ekelund
- 1400 5.3 Membership Survey on Proximal Humerus Fracture
Allan Wang
- 1420 5.4 Scapula Fractures in Polytrauma Patients at a Major Trauma Centre Are a Marker for Increased Morbidity but Not Mortality
Matthew Ricks
- 1430 5.5 Deltoid Take Down Approach with Osteotomies of Clavicle and Acromion for Ideberg/Goss Type VI Glenoid Fossa Fracture
Thin Hong
- 1440 5.6 Can Displaced Extra-Articular Fractures of the Scapula Be Stabilised Through a Direct Lateral Column Approach?
Ash Moaveni
- 1450 5.7 Postoperative Results of Ogawa Type IIB Meta-acromion Fracture Fixation with a 90 Degree Twisted Reconstruction Plate
George Konstantinidis
- 1500 AFTERNOON REFRESHMENTS | *Exhibition Area*

Scientific Session 6

Chairpersons | *Denny Lie & Matthias Lumstein*

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| 1530 | 6.1 | Treatment Strategies in Irreparable Postero-superior Rotator Cuff Lesions
Matthias Zumstein - International Guest Presenter |
| 1550 | 6.2 | Outcomes of Rotator Cuff Repair in Patients Over 70yrs. Retear Rate Do Differ, But Clinical Outcome Are Superior in a Comparative Study on 562 Patients
Mark Haber |
| 1600 | 6.3 | Threshold Scores for Treatment Success after Arthroscopic Rotator Cuff Repair using Oxford, Constant, and UCLA Shoulder Score
Denny Lie |
| 1610 | 6.4 | Recent Advances in Collagen Scaffolds for Rotator Cuff Reconstruction
Allan Wang |
| 1620 | 6.5 | A Novel Tissue Engineering Approach to Augment Revision of Massive Rotator Cuff Tear
Raymond Crowe |
| 1630 | 6.6 | Massive, Retracted and Fatty Infiltrated Triple Tendon Rotator Cuff Tears: Arthroscopic Repair Techniques for “Irreparable” Tears
Deepak Bhatia - International Guest Presenter |
| 1650 | 6.7 | Superior Capsular Reconstruction (SCR): A Case Series
Kenneth Cutbush |
| 1700 | 6.8 | Variation in Treatment of Rotator Cuff Injury within a Subspecialist Shoulder Society
Allan Wang |
| 1710 | 6.9 | Massive Repairable Rotator Cuff Tear: Biomechanics and Biologics from Bench to Bed
Matthias Zumstein - International Guest Presenter |

Industry Workshops

Round 1

1730 - 1900

- Workshop A **Reverse Shoulder Arthroplasty ‘10A ODEP Rated SMR – From Origin to Novel Concepts’**
Jeff Hughes, Mark Ross, Peter Poon, Ed Bateman,
Stephen Bale, Peter Campbell
Lima Orthopaedics
- Workshop B **Equinoxe with GPS**
Sven Goebel, Mark Haber, Allan Wang
Exactech
- Workshop C **Superior Capsular Reconstruction, What Have We Learned?**
Stuart Kennedy & Maurizio Damiani
Device Technologies
- 1900 FREE EVENING

Industry Workshops

Round 2

0700 - 0830

- Workshop D DJO Global
- Workshop E **Effective Use of Single Use Negative Pressure Wound Therapy to Prevent Surgical Site Complications in Shoulder Surgery**
Kenneth Cutbush
Smith & Nephew
- Workshop F **Hemi Elbow Arthroplasty, Total Elbow Arthroplasty: Concepts, Surgical Technique, Tips & Tricks / My Experience with the LATITUDE™ EV Elbow System**
Adam Watts
Wright

0730 BREAKFAST | *Exhibition Area***Scientific Session 7****Chairpersons** | *Michael Sandow & Roger Emery*

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| 0830 | 7.1 | PSI - Value, Cost and Alternative?
Roger Emery - International Guest Presenter |
| 0850 | 7.2 | Determination of Glenoid Centre Using Scapular Coordinate System Relationships: Application to Glenoid Fixation in Shoulder Arthroplasty
Ashish Gupta |
| 0900 | 7.3 | The Suitability of Glenoid Face Referencing for Eccentric Anchoring Base Plate Peg Positioning
David Gill |
| 0910 | 7.4 | Computer Navigation of Reverse Total Shoulder Arthroplasty: The Learning Curve
Allan Wang |
| 0920 | 7.5 | Does Image-Based Navigation Improve Glenoid Fixation in TSA Over Manual Instrumentation? An In-vivo Study with Postoperative CT
Mark Haber |
| 0930 | 7.6 | Incidence of Instability after Reverse Shoulder Arthroplasty
Anders Ekelund |
| 0940 | 7.7 | Porous Metal Wedge Augments to Address Glenoid Retroversion in Primary Anatomical Shoulder Arthroplasty - Midterm Outcomes
Michael Sandow |
| 0950 | 7.8 | Autologous Bone-Graft Glenoid Reconstruction with the SMR TT Metal-Back Prosthesis: The First Forty-Five Sequential Cases at a Minimum of Two Years Follow-Up
Steven Bale |
| 1000 | 7.9 | Grafting of the Glenoid with a Rotating Baseplate
Stephen Kemp |

- 1010 7.10 Survivorship of Autologous Bone Graft at a Minimum of 2 Years for Glenoid Bone Loss In Primary and Revision Shoulder Arthroplasty: A Clinical and CT Review
Steven Bale
- 1020 7.11 Incidence of Infection after Reverse Shoulder Arthroplasty
Andrew Ekelund
- 1030 MORNING REFRESHMENTS | *Exhibition Area*

Concurrent Session 8A

Chairpersons | *Greg Hoy & Kenneth Cutbush*

- 1100 8A.1 The Evolution of Diagnosis and Treatment of AC-Joint Instabilities: Why I do not use the Rockwood Classification?
Matthias Zumstein - International Guest Presenter
- 1120 8A.2 Acromioclavicular Joint Stabilization: A Biomechanical Study of Bidirectional Stability and Strength
Matthew Evans
- 1130 8A.3 Surgical Management of Chronic High-Grade Acromioclavicular Dislocations - A Systematic Review
Paul Borbas
- 1140 8A.4 Single versus Double Dogbone Technique: Arthroscopically Assisted Anatomical Reconstruction in Acute Acromioclavicular Joint Injuries
Brendan Soo
- 1150 8A.5 An International, Multi-Center Cohort Study Comparing 6 Clinical Shoulder Scores in an Asymptomatic Population
James Mclean
- 1200 8A.6 Innervation of the Acromioclavicular Joint by the Suprascapular Nerve
Paul Borbas
- 1204 8A.7 Acromioclavicular Joint Reconstruction without Distal Clavicle Excision: Medium Term Follow up Results
Usama Zafar
- 1208 8A.8 All-Arthroscopic Acromioclavicular Joint Reconstruction: Surgical Technique and Case Reports
Kristine Italia

- 1212 8A.9 Scapular Retraction Brace to Manage Unstable Clavicle Fracture When Associated With Significant Chest Trauma - A Case Report and Potential Useful Management Option
Michael Sandow
- 1216 8A.10 The Eden Lange Tendon Transfer for Trapezius Insufficiency
Stephen Kemp
- 1220 Discussion

Concurrent Session 8B

Chairpersons | *Paul Jarrett & Richard Page*

- 1100 8B.1 Adhesive Capsulitis - Investigating Transcriptome-wide Alterations in Gene Expression of the Joint Capsule
Richard Page
- 1110 8B.2 What is the Role of MRI in Clinical Adhesive Capsulitis?
Paul Jarrett
- 1120 8B.3 Factors Affecting the Outcomes of Arthroscopic Capsular Release for Idiopathic Adhesive Capsulitis
George Murrell
- 1130 8B.4 Biceps Tenodesis: A Systematic Review of Techniques, Complications and Clinical Outcomes
Ayla Wood
- 1140 8B.5 Clinical Results Following Subpectoral Biceps Tenodesis - How Much does Workers Compensation Status Make a Difference?
Nicholas Holder
- 1150 8B.6 Functional Outcomes Following Open Sub Pectoral Tenodesis of Long Head of Biceps with Intramedullary Button
Domenic Leonello
- 1200 8B.7 Functional Outcomes and Radiological Evaluation of Lafosse Proximal Biceps Y-tenodesis
Christopher Stokes

- 1204 8B.8 Backside Labral Release - Does it Improve External Rotation after SLAP Repair?
Sarah Coll
- 1208 8B.9 The Influence of Subscapularis on Function Following Reverse Shoulder Arthroplasty
Ezekiel Tan
- 1212 8B.10 Hidden Degloving Rotator Cuff Tears Secondary to Glenohumeral Dislocation
Matthew Yalizio
- 1216 8B.11 Correlation of Magnetic Resonance and Arthroscopy in the Diagnosis of Shoulder Injury
Henrik Illerström
- 1220 Discussion
- 1230 LUNCH | *Exhibition Area*
- 1330 FREE AFTERNOON
- 1830 Coach Transfer to Conference Dinner
- 1900 CONFERENCE DINNER | *Fraser's Kings Park*

0700 BREAKFAST | *Exhibition Area***Scientific Session 9****Chairpersons** | *Greg Bain & Jeff Hughes*

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| 0800 | 9.1 | Clinical and Radiographic Outcomes of Primary Monoblock Inset Reverse Shoulder Arthroplasty
Jonathan Levy |
| 0804 | 9.2 | The Value Impact of a Press-Fit Humeral Stem in Reverse Shoulder Arthroplasty
Jonathan Levy |
| 0808 | 9.3 | The Usefulness of Using Three-Dimensional Computed Tomography Reconstructions to Assess the Critical Shoulder Angle
Geoff Smith |
| 0812 | 9.4 | Accuracy of Patient Specific Instrumentation for Total Shoulder Arthroplasty. Single-surgeon Patient Series and Proposed Randomized Controlled Trial Design
Levi Morse |
| 0816 | 9.5 | Reverse Total Shoulder Arthroplasty - A Review of the Results of 14 Orthopaedic Surgeons
Richard Pope |
| 0820 | | Discussion |
| 0830 | 9.6 | Decision Making in Elbow Arthroplasty
Adam Watts - International Guest Presenter |
| 0850 | 9.7 | Radial Head Arthroplasty for Trauma: What are the Outcomes?
Daniel Chepurin |
| 0900 | 9.8 | Implementing a Clinical Quality Registry in Shoulder and Elbow Pathology (CROSEP) In Private Practice: Challenges, Successes and Efficacy
Harry Clitherow |
| 0910 | 9.9 | Longitudinal Instability of the Forearm. Injury Recognition and Reconstruction Techniques
Adam Watts - International Guest Presenter |

- 0930 9.10 My Experience with Total Elbow Arthroplasty
Jeff Hughes
- 0945 9.11 SESA Travelling Fellow 2018 Report
Ash Moaveni
- 1000 MORNING REFRESHMENTS | *Exhibition Area*

Scientific Session 10

Chairpersons | *Peter Poon & John Sperling*

- 1030 10.1 Management of Humeral Bone Deficiency in Complex Primary and Revision Shoulder Arthroplasty
John Sperling - International Guest Presenter
- 1050 10.2 Allograft Only Glenoid Reconstruction in Shoulder Arthroplasty - Assessment of Integration at Short Term Follow Up
Steven Bale
- 1100 10.3 Reverse Shoulder Arthroplasty with Glenoid Bone Deficiency: Tips and Tricks for Success
John Sperling - International Guest Presenter
- 1120 10.4 Restoration of the Glenoid Joint Line with Glenoid Bone Grafting and Reverse Shoulder Arthroplasty in Patients with Significant Glenoid Bone Loss
Ashish Gupta
- 1130 10.5 Reconstruction of Massive Uncontained Glenoid Bone Deficiency with a Combined Autograft-Allograft Construct and Total Shoulder Arthroplasty: Long-Term Results
Simon Donald
- 1140 10.6 Primary and Secondary Tumours of the Shoulder Girdle - A Sarcoma Surgeons Experience
Richard Carey-Smith
- 1200 10.7 Early Experience with Custom Trabecular Metal Glenoid Implants for the Management of Massive Glenoid Deficiency in Revision Shoulder Surgery
Mark Ross

- 1210 10.8 Reverse Shoulder Arthroplasty, Does a Large Polyethylene Glenosphere Make Any Difference?
Peter Poon
- 1220 10.9 International Consensus for Minimum Radiological Monitoring and Complication Reporting in Shoulder Arthroplasty: Completion of a Delphi Process
Richard Page
- 1230 LUNCH | *Exhibition Area*

Scientific Session 11

Chairpersons | *Greg Hoy & Benjamin Cass*

- 1330 11.1 Shoulder Surgery in the Beachchair Position; an Update on Ultrasound Based Research and Review of Current Recommendations
Simon Hoy
- 1340 11.2 The Greater Tuberosity Angle: A New Predictor for Rotator Cuff Tear
Gregory Cunningham
- 1350 11.3 Does Lateral Acromioplasty Jeopardise the Deltoid Origin? A Pathological Study
Geoff Smith
- 1400 11.4 Patients with Symptomatic Rotator Cuff Pathology Show Consistent Patterns in Their Responses to Patient-Reported Outcome Measures
Harry Clitherow
- 1410 11.5 Randomized Controlled Trial in Patients with Rotator Cuff Tears to Determine Efficacy of Suprascapular Nerve Block vs Subacromial Injections
Ashish Gupta
- 1420 11.6 Long-Term Clinical Outcomes of Arthroscopic Supraspinatus Tendon Repair Using the Single Anchor Tension Band Technique - Minimum 5 year Follow-up
John Galbraith

SATURDAY 03 NOVEMBER

- 1430 11.7 Long-term Clinical and Anatomic Outcomes after Arthroscopic Repair of Retracted Cuff Tears with Minimum of 5 Years Follow-Up: Intraoperative Repair Quality is a Significant Factor in Long Term Clinical Results and Cuff Integrity
Mark Haber
- 1440 11.8 Return or Not? Repair Integrity in Patients Returning for an Unscheduled Visit After Arthroscopic Rotator Cuff Repair
George Murrell
- 1450 11.9 Arthroscopic Acromioplasty is a Placebo and the Item Number Should be Cut from the MBS
Richard Page
- 1500 AFTERNOON REFRESHMENTS | *Exhibition Area*
- 1530 SESA AGM

SUNDAY 04 NOVEMBER

- 0700 BREAKFAST | *Exhibition Area*

Scientific Session 12

Chairpersons | *Jeff Hughes & Mark Ross*

- 0800 12.1 Some Notes on the Evolution of the Coracoid in the Shoulder
Gregory Hoy
- 0810 12.2 Assessing Shoulder Range of Motion Using a Wireless Inertial Motion Capture Device - A Validation Study
Richard Page
- 0820 12.3 The Global Arc of Motion - A New Paradigm in Shoulder Kinematics
Denny Lie
- 0830 12.4 Reliability and Validity of Different Methods of Strength Measurement for the Constant Score
David Gilpin

- 0840 12.5 Exercise Rehabilitation and Functional Recovery Following Reverse Total Shoulder Arthroplasty: The Dare Program versus Usual Care
Peter Edwards
- 0850 12.6 Early Return to Play, On Field Performance and Patient Reported Outcomes after Acromioclavicular Joint Stabilisation in Australian Rules Football Athletes
Paul Borbas
- 0900 12.7 Current Trends in the Evaluation and Treatment of SLAP Lesions: Analysis of a Survey from the SESA Membership
Matthew Yalizio
- 0910 12.8 Higher Combined Cortical Thickness is Associated with Better Functional Outcomes after Arthroscopic Rotator Cuff Repair
Merrill Lee
- 0920 12.9 Functional Anatomy of the Shoulder
Greg Bain
- 0930 12.10 The Walch B Humerus: Glenoid Retroversion is Associated with Torsional Differences in the Humerus
Sumit Raniga
- 0940 12.11 Comparative Analysis of 2 Glenoid Version Measurement Methods in Variable Axial Slices on 3D Reconstructed CTScans
Gregory Cunningham
- 0950 12.12 Recurrent and Locked Elbow Dislocations and Cotterill-Osborne Capitellum Impaction Lesions
Minoo Patel
- 1000 MORNING REFRESHMENTS | *Exhibition Area*

Scientific Session 13

Chairpersons | *Kenneth Cutbush & Michael Sandow*

- 1030 13.1 Biomechanical Analysis of the Superior Capsular Reconstruction (SCR). A Cadaveric Study
Geoff Smith
- 1040 13.2 A Technique For All Arthroscopic Latissimus Dorsi Transfer
Kenneth Cutbush
- 1050 13.3 Acromial Stress Fracture After Reverse Total Shoulder Replacement - A Systematic Review
Simon Lau
- 1100 13.4 Is Bony Increased-Offset Reverse Shoulder Arthroplasty (BIO-RSA) Associated with Scapular Stress Fractures?
Ash Moaveni
- 1110 13.5 Arthroscopic Rotator Cuff Repair using a Transosseous Knotless Anchor
Michael Sandow
- 1120 13.6 Contact Pressure at the Implant-tendon Interface after Total Shoulder Joint Replacement Surgery
Minoo Patel
- 1130 13.7 Reverse Total Shoulder Arthroplasty Compared with Stemmed Hemiarthroplasty for Proximal Humerus Fractures: A Registry Analysis
Fraser Taylor
- 1140 13.8 An Unusual Neurologic Complication of Total Shoulder Replacement
Keith Holt
- 1150 13.9 Rotator Cuff Augmentation with a Dermal Allograft Patch for Native and Arthroplasty Shoulder Joints
Minoo Patel
- 1200 FAREWELL LUNCH