NZOA & AOA COMBINED ANNUAL SCIENTIFIC MEETING

30TH OCTOBER - 3RD NOVEMBER

2022

TE PAE | OTAUTAHI | CHRISTCHURCH

Te Pae Maunga, Te Pae Whenua, Te Pae Tangata



Togetherness, Diversity, Sustainability

Te Pae Maunga, Te Pae Whenua, Te Pae Tangata





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- Trying, et al. Interfacial Frictional Behavior, Cancellous Bone, Cortical Bone, and a Novel Porous Tantalum Biomaterial, Journal of Muscudoskeldat Research, 1999, 34, 245-251 (Plous Progression Cortical Bone), and a Novel Porous Tantalum Biomaterial, The Journal of Bone In-Growth and Interface Mechanics of a New Porous Tantalum Biomaterial, The Journal of Bone and Joint Surgery (British Version), Sept, 1999, 81-8 No. 5, pp. 907-914.

 A Shirazi-Adl, M Dammak, G Paiement, "Experimental determination of friction characteristics at the Trabecular bone / porous-coated metal Interface in Cementless implants", the Journal of Biomedical Research, Vol 27, 1993, pp. 167-175.

Zimmer Biomet



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WELCOME

Welcome to Christchurch!

After two and a half years of severely constrained activity and meetings throughout the world, it is great to again be having an international orthopaedic conference in person. In some respects, the world is a very different place since pre COVID, with many new issues particularly relating to waiting lists and constrained service delivery. At the same time, our communities still experience the same pathologies that we have been treating for many years.

The meeting aims to strike a balance between new science increasing our knowledge and understanding of orthopaedic pathology while addressing important contemporary issues of our modern society both globally with our carbon footprint and more specifically with issues of diversity and equity in our training and community service.

We hope you will enjoy the meeting and the opportunity to reengage with friends and colleagues in the social as well as the academic programmes.

For those of you who are visiting from afar, please take the opportunity to explore the scenic riches on offer in Canterbury and beyond.











Abstracts

If you have an accepted podium presentation, please ensure to load your presentation on Sunday the 30th of October between 9am and 5pm with the AV tech in Speaker Prep room 2 on the ground floor of Te Pae.

If you have a poster presentation, go to the back of the exhibition hall to pin your posters to the assigned black poster walls. Black poster walls will also be available in the exhibition hall foyer. You may hang your A0 sized posters either portrait or landscape style and use one side of the wall only.

Follow the signs or see staff at the registration desk for assistance.

Catering

All catering will be in the exhibition hall during the event, aside from the gala dinner which will be in the Rivers room on level 1.

Covid₁₉

The New Zealand Government no longer requires you to be vaccinated or wear a mask at indoor events. Whilst we won't enforce mask wearing, we would recommend it to all delegates. Please ensure you use the hand sanitiser provided at the registration desk regularly.

If you develop Covid symptoms, stay home or in your hotel and contact the NZOA Events Manager, Nikki Wright immediately: 027 280 1131, nikki@nzoa.org.nz

CPD Points

CPD points for NZOA Members: NZOA Members can claim 10 points per day of attendance.

CPD points for AOA Members: **Mon** 6pts, **Tue** 8pts, **Wed** 4pts, **Thur** 6pts or 24pts for the full 4 days.



Event App

You will receive instructions to download the event App for the conference from EventsAir.

This App allows you to view your personalised schedule including functions (welcome function, pre-gala dinner and gala dinner) if you registered for those. You can also use it to ask questions during panel sessions in all concurrent sessions, connect with fellow delegates and view the sponsors, exhibitor floor plan, transport schedule and recommended restaurants. If you have any issues with the event App, please see a staff member at the registration desk for help.

Exhibition Hall

The Exhibition Hall is located on the ground floor of Te Pae to the right as you walk in the main entrance foyer.

Gala Dinner

The Gala dinner theme is Diamonds and Pearls, this is a black tie/evening

wear event. It will commence at 7:30pm in the Rivers room on level 1 of Te Pae. Prior to this there is a pre-gala dinner reception from 6:15pm to 7:15pm in the Rivers Foyer.

Transport will be available back to set hotels from 10pm on a loop after the dinner. See the Transport icon on the event app for more details.

Transport

Please refer to the transport icon in the event app for transport timings to selected hotels.

The Crowne, Distinction, Fable and Novotel are a short 2–5 minute walk to Te Pae.

Wifi

No password is required for the free Wifi within the venue. A "splash screen" will appear when accessing the Wifi with a prompt to accept the relevant Terms and Conditions, acceptance of these will grant the user access.

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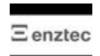
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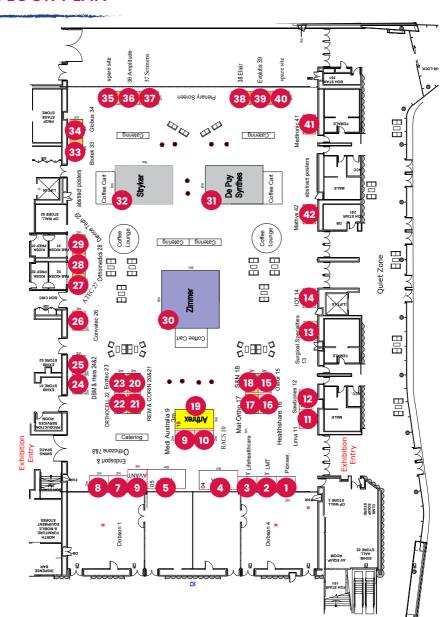


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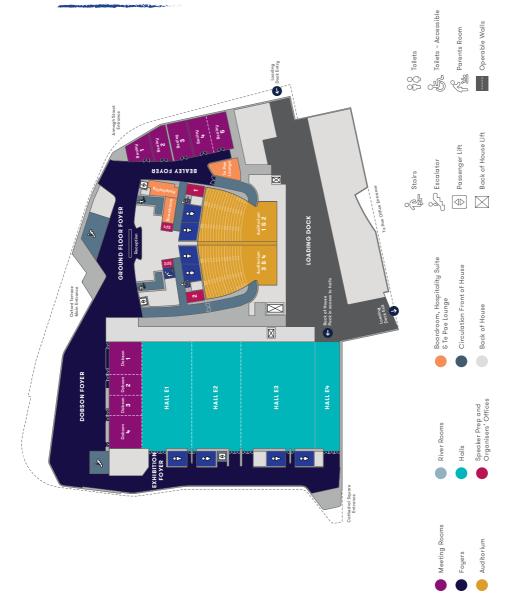


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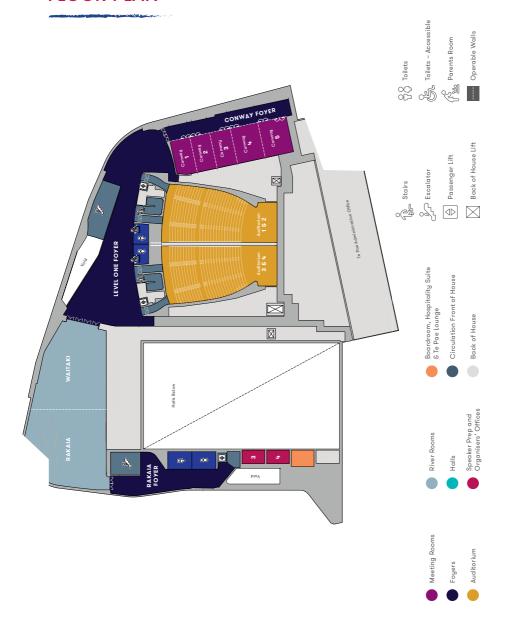
TE PAE GROUND FLOOR PLAN





TE PAE LEVEL ONE FLOOR PLAN









2022

SUNDAY 30TH OCTOBER

7.00am - 10.00am Council Meeting Breakfast - Conway 3

10.00am-10.30am Morning Tea

10.30am - 12.30pm Combined NZOA & AOA Council Meeting - Conway 3&4

12:30pm - 4:00pm Sports afternoon \ Golf \ Tennis \ Biking

6:00pm - 9.30pm

6.00pm - 9.30pm NZOA & AOA Combined Council Dinner - Miro Restaurant

MONDAY 31ST OCTOBER

7.00am **Registrations open** - Ground Floor of Te Pae

(please be seated by 7:50am for the opening ceremony)

7:00am - 7:45am Wishbone Orthopaedic Research Foundation Trust AGM

at Sudima

8:00am - 8.30am **Opening ceremony** - Main Auditorium

8:45am - 9:25am Presidential Welcome and Introduction of guests

- Main Auditorium

9.30am - 10.00am **Endurance** Francesca Eathorne- Main Auditorium

10.00am-10.30am Morning Tea

Orthopaedic Sustainability: Our role in reducing the Carbon footprint

(All sessions in Main Auditorium)

10.30am - 10.40am Introduction - Andrew Vincent

10.40am - 11.10am The science of climate change: the global picture. Rod Oram (NZ)

11.10am - 11.40am Recognising our impact and changing our ways.

Craig Reucassel (AUS)

11.40am - 12.10pm The Orthopaedic response: what can we do?

(via Zoom) Jason Saleh, Allison Mitchell

12.10pm - 12:30pm **Discussion**





MONDAY 31st OCTOBER

12:30pm-1:30pm Lunch

1:30pm - 3:30pm Knee/Sports Med Society - Conway 3&4

1:30pm - 3:30pm 1:30pm - 3:30pm 3 Foot and Ankle - Conway 1&2

3:30pm - 4:00pm Afternoon tea

4:00pm - 5:30pm **1 Hand Society** - *Conway 1&2*

4:00pm - 5:30pm **2 Knee 1** - Auditorium

4:00pm - 5:30pm **3 Arthroplasty 2** - *Conway 3&4*

Industry Welcome Function

5:30pm- 7:00pm Welcome reception - Te Pae Exhibition Hall

From 6:00pm - 11:00pm

7:00pm Industry Dinners

7.30pm **APOA Dinner** - King of Snake

6:30pm ABC Dinner - The Christchurch Club

8:00pm NZOA SET 5 Trainee Dinner - Bessie





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TUESDAY 1ST NOVEMBER

6:45am - 7:45am **Zimmer Industry Breakfast** - Main Auditorium

7:00am - 8:30am NZOA Speciality Orthopaedic Training Board meeting

- Bealey Room 3

8:00am - 10:00am 1 Hip/Arthroplasty Societies - Main Auditorium

8:00am - 10:00am **2 Spine & General** - Conway 1&2

8:00am - 10:00am **3 Shoulder & Elbow** 1 - Conway 3&4

8:00am - 10:00am 4 APOA - Conway 5

10.00am-10.30am Morning Tea

Equity and outcomes in Orthopaedics

(All sessions in Main Auditorium)

10.30am Introduction Annette Holian & John Mutu-Grigg

10.30am - 10.45am **Equity for Māori in Orthopaedics 2022** *John Mutu-Grigg*

10.45am - 11.15am Addressing inequity - Rural and remote surgical care,

Kerin Fielding (AUS)

11.15am - 11.45am Equity for female surgeons and patients in orthopaedics

Rujuta Mehta (India)

11.45am - 12.15pm Lived experience, Gary Endacott (NZ)

12.15pm - 12.30pm Discussion Kerin Fielding, Rujuta Mehta, Gary Endacott, Daniel Guy,

Robert Dunn

12:30pm-1:30pm Lunch

12:30pm - 1:00pm NZ Joint Registry Trust AGM - Bealey room 3

1:30pm - 3:30pm **1 Arthroplasty 3** - Main Auditorium

1:30pm - 3:30pm **2 Shoulder & Elbow Society** - Conway 3&4

1:30 pm- 3:30pm **3 Spine Society** - Conway 1&2





2022

3:30pm - 4:00pm Afternoon tea

4:00pm - 5:30pm 1 Foot and Ankle Society - Conway 3&4

4:00pm - 5:30pm **2 General** - Conway 5

4:00pm - 5:30pm **3 Arthroplasty 4** - Main Auditorium

4:00pm - 5:30pm **4 Outreach** - Conway 1&2

From 6:00pm - 11:00pm

6.00pm Presidents' Dinner - Christchurch Art Gallery

WEDNESDAY 2ND NOVEMBER

7:00am - 8:00am NZOA Sub Speciality Societies Breakfast - Bealey Room 3

8:00am - 10:00am **1 Paediatric** - *Conway 1&2* 8:00am - 10:00am **2 General** - *Conway 3&4*

8:00am - 10:00am 3 Knee & Trauma - Main Auditorium 9.00am - 10.00am 4 Medicolegal Workshop - Conway 5

10.00am-10.30am Morning Tea

Diversity in Orthopaedics (All sessions in Main Auditorium)

10.30am - 10.40am Introduction Margy Pohl & Andrew Wines

10.40am - 11.00am Planning the future orthopaedic workforce Suzanne Pitama

11.00am - 11.20am Diversity & Respect Sally Langley

11.20am - 12.10pm Women in Orthopaedics LIONZ, Karen Smith OWL, Juliette Gentle

(AUS) Deborah Eastwood (UK)

12.10pm - 12.15pm LIONZ mane award

12.15pm - 12.30pm Discussion Suzanne Pitama, Sally Langley, Margy Pohl,

Juliette Gentle, Deborah Eastwood, Rujuta Mehta





12:30pm-1:30pm Lunch

 12:30pm - 1:00pm
 NZOA Trust AGM - Boardroom

 1:30pm - 3:30pm
 1 Arthroplasty 5 - Main Auditorium

 1:30pm - 3:30pm
 2 Paediatric & Hip - Conway 1&2

 1:30pm - 3:30pm
 1 Tumour Society - Conway 3&4

3:30pm - 4:00pm Afternoon tea

3:30pm - 4:00pm NZ Hip Fracture Registry Trust AGM, Boardroom

4:00pm - 5:30pm **NZOA AGM** - *Conway 3&4*

4:00pm - 5:30pm **AOA AGM** - *Main Auditorium*

6:15pm - 7:15pm Pre gala dinner reception - Te Pae Foyer

7:30pm - 10:30pm Gala Dinner - Rivers Room, Te Pae (black tie & evening attire)

THURSDAY 3RD NOVEMBER

6:45am - 7:45am Stryker Industry Breakfast - Conway 3&4

10.00am-10.30am Morning Tea

Celebrating the coming of age of our Arthroplasty Registries – a belated 21st party for the NZJR

(All sessions in Main Auditorium)

10.30am - 10.40am Introduction John McKie & Catherine McDougall

10.40am - 10.50am In the beginning (via zoom) Alistair Rothwell & Paul Smith

10.50am - 11.20am The changing patterns of revision surgery & the rise of infection/

how can registries identify and address this problem?

Paul Smith, Simon Young





2022

11.20am - 11.30am Discussion Simon Young, Paul Smith, Fares Haddad, Tim Wilton,

Chris Frampton

11.30am - 12.10pm The registry as a monitor of surgical practise

Tim Wilton (UK), John McKie (NZ), Paul Smith (AUS)

12.10pm - 12.25pm **Discussion** John McKie, Paul Smith, Tim Wilton, Chris Frampton,

Fares Haddad

12.25pm **Happy Birthday**

12:30pm - 1:30pm Lunch (including birthday cake)

1:30pm - 3:15pm **1 Trauma & General**, finish 3:15pm - *Conway 3&4*

1:30pm - 3:15pm **2 General Trauma** - *Conway 1&2*

1:30pm - 3:05pm **3 Arthroplasty 7** - Main Auditorium

3:05pm - 3:20pm **Awards** - Main Auditorium

Best podium presentation

Best poster presentation

3:20pm - 3:30pm Closing Ceremony

OFFICIAL FUNCTIONS

Combined NZOA & AOA Council Dinner

(invitation only)

Sunday 30th October

Fantail room, Miro Restaurant, 176 Oxford Terrace, Christchurch

6:30pm - 10:00pm

NZOA & AOA ASM Welcome Function

Monday 31st October

Te Pae Exhibition Hall, Ground floor

5:30pm - 7:00pm

ABC Dinner

(Invitation only)

Monday 31st October

The Christchurch Club, 154 Worcester Street, Christchurch Central City, Christchurch 8011

6:30pm - 10:00pm

NZOA SET 5 Trainee Dinner

(invitation only)

Monday 31st October

Bessie Restaurant, Level 1/178 Saint Asaph Street, Christchurch Central City

7:45pm - 10:30pm

NZOA & AOA President's Dinner

(invitation only)

Tuesday 1st November

Christchurch Art Gallery, Montreal Street, Christchurch Central City, Christchurch 8013

6:00pm - 10:00pm

NZOA & AOA Pre Gala Dinner Reception

Wednesday 2nd November

River's Foyer, Level 1, Te Pae

6:15pm - 7:15pm

NZOA & AOA Combined Annual Scientific Meeting Gala Dinner

Wednesday 2nd November

Rivers Room, Level 1, Te Pae

7:30pm - 11:00pm



A sports afternoon is open to attend on Sunday afternoon.



Please register your interest here:

https://www.surveymonkey.com/r/MG6VSBK

if you would like to attend.

Prizes for the sports afternoon will be given out at the Monday welcome function in the Te Pae Exhibition Hall (Monday 31st October, 5:30pm – 7:00pm).



Biking

Andrew Vincent
andrew.vincent@xtra.co.nz



Golf

Rowan Schouten rowanschouten@gmail.com



Tennis

Rhett Mason rhettmason@outlook.com





The NZOA was established in 1950 and is the professional Association for orthopaedic surgery in New Zealand. NZOA has around 500 members, representing almost every Orthopaedic Surgeon in New Zealand.

The Association carries out several key functions:

- Provides a range of services for its members
- Represents the Association to Government agencies and the Health Sector
- Interacts regularly with District Health Boards, ACC, Private Health Insurers, and other health related organisations such as the Royal Australasian College of Surgeons and others
- Administers and delivers the approved Advanced Surgical Training Programme for Orthopaedics
- Provides a programme of Continuing Professional Development for Orthopaedic Surgeons
- Conference and events management for scientific meetings
- Funds orthopaedic research

The Association is governed by a Presidential Line and a Council. The NZOA office is in Wellington and staffed with a Chief Executive and 8 staff members. We have a further 6 staff working in Tauranga and Christchurch.





The Australian Orthopaedic Association (AOA) is a not-for-profit organisation for orthopaedic surgery in Australia.

The Association carries out several key functions:

- Provides high-quality specialist education, training and continuing professional development for Australian orthopaedic surgeons
- Is committed to ensuring the highest possible standard of orthopaedic care
- Is the leading authority in the provision of orthopaedic information to the community
- Actively supports scientific research and orthopaedic humanitarian initiatives in Australia and overseas

AOA has more than 1800 members, consisting of most orthopaedic consultants and trainees (registrars) in Australian hospitals and spanning all orthopaedic subspecialties.





Tim Wilton

MA FRCS

Tim Wilton is currently Medical Director of the National Joint Registry (NJR) in England, a post he has held for nearly 4 years. During the last year he was also interim Chair of the NJR.

He retired from active clinical work as a Consultant Orthopaedic Surgeon with special interest in Hip and Knee Arthroplasty in May 2021 after 43 years in the health service and has diverse experience in lower limb reconstruction having performed more than 5000 joint replacements.

He was President of the British Orthopaedic Association (BOA) 2015-16 and a Member of the BOA Executive 2013-2017. In addition, he was serially Treasurer, Secretary and President of the British Association for Surgery of the Knee, and was a founder member of the European Knee Society. He has lectured widely around the world speaking mainly about knee replacement operative technique, kinematics and balancing of the knee, and latterly the outcomes of joint replacement as evidenced by registry data.

He was Chairman of the Bone and Joint Publishing group 2017-2019 after having been involved in the Editorial Board and subsequently the Council of management of the BJJ for much of the two preceding decades.

He has had a keen interest in patient safety as related to medical devices for many years and was a member of NJR Steering Committee at its inception. He is also a past Member of the MHRA Safety of Devices Committee, and more recently advises the MHRA and the FDA about safety issues with arthroplasty devices. He is involved in the Orthopaedic Data Evaluation Panel (ODEP) and the Beyond Compliance process both of which are initiatives to enhance patient safety by establishing the provenance of implantable devices.

He was a design consultant to Smith and Nephew for design of Journey TKR 2003-2008.





Gary Endacott
Celebrity Speaker

Gary Endacott's story is inspirational, entertaining and humorous. He has faced up to the toughest challenge's life could throw at him, and has passed with flying colours!

Background

Gary's journey in life is an interesting one. At six months old, his parents were told that Gary had Cerebral Palsy and would never walk, he would spend his life in a wheelchair. The experiences that followed are truly inspirational. He was taught to walk by his mother, by placing clothes pegs on the kitchen floor and having to step over them. Gary began walking after two years of this practice. He then went on to complete four New York Marathons, climb Mt Kilimanjaro and win Gold at the World Disabled Tennis Championships in Japan (Standing Division).

Accolades

- Awarded the MNZM for Services to People with Disabilities
- Ambassador for Koru Care Christchurch
- Inaugural winner of 'The Peoples Choice Award' at the NZ Attitude Awards
- New Zealand Rugby League 'Personality of the Year' award
- New Zealand Disabled Sportsperson of the year
- Sports Personality of the Year
- Corbett Ryan International Pathway Award (USA)

Current work

Gary is currently working for the Ministry of Education in Christchurch, his portfolio is working with children with disabilities, placing them in schools and workplaces. Gary is also Vice Captain of the New Zealand Disabled Rugby League team. He is married to Shelley and has two sons Jesse and Josh. Gary's life is all about attitude and the determination to achieve as many goals a possible. He never lets his disability stop his burning desire to succeed in life, and is passing this attitude on to the many young people he mentors.





Kerin FieldingAssociate Professor

A/Prof. Kerin Fielding was the first female Orthopaedic Surgeon in NSW and has established a successful career in Wagga over the past 30 years working at the Wagga Wagga Base Hospital and Calvary Healthcare Riverina. Kerin has special interests in surgery of Hip, Knee and Spine and Trauma.

She is a leader in surgical education and training and is the Chair of the NSW Clinical Surgical Training Council for HETI, and teaches Medical Students for Notre Dame University. Kerin is also a senior course director of the Early Management of Severe Trauma course for the Royal Australasian College of Surgeons and serves on the National EMST committee

Professor Fielding is a strong advocate for improvements in rural health care. She has also campaigned for better treatment of osteoporosis and has been a member of the National Scientific Committee of Osteoporosis Australia and on the executive of the National Hip Fracture Registry.

Prof Fielding was elected in 2015 as a councillor for the Royal Australasian College of Surgeons and has been reelected twice. She is currently leading the Rural Health Strategy for the college. She is also Chair of the Professional Standards Committee.

Her work has been recognised with the award of the College of Surgeons medal for service to education and Rural Surgery in NSW in 2012 and SET/SIMG supervisor of the year for NSW in 2021. She has also received an award for meritorious service from the Australian Orthopaedic Association in 2021.

She is married to Dr Joe McGirr, Member of the NSW Parliament for the seat of Wagga Wagga and has four children. Her other great passions in life are cooking and all things French and she is a qualified Pastry Chef. She spends her holidays renovating an old farmhouse in rural France.





Peter Ferguson Orthopaedic Oncologist

Peter Ferguson is an orthopaedic oncologist and the Albert and Temmy Latner Professor and Chair of Orthopaedic Surgery at University of Toronto He is the head of the largest sarcoma site group in Canada at Mount Sinai and Princess Margaret Hospsitals, and the past President of the Canadian Orthopaedic Oncology Society. He has won numerous teaching awards including the Robert Salter Award from the Division of Orthopaedic Surgery, the Bruce Tovee Undergraduate and Postgraduate Awards from the Department of Surgery, the WT Aikins Award from the Faculty of Medicine, twice the Award for Excellence in Postgraduate Medical Education at the University of Toronto and the AMS Donald Richards Wilson Award by the Royal College of Physicians and Surgeons of Canada. He has authored over 170 publications in clinical outcomes of patients with sarcoma, surgical education and translational research in radiation effects on bone and soft tissue healing.



Juliette Gentle Orthopaedic Surgeon Melbourne

Juliette is an Orthopaedic Surgeon from Melbourne, Head of Unit at Northern Health, and has been Chair of OWL (Orthopaedic Women's Link) for the past 2 years.

During her time as OWL chair, she has attended Board, Federal Training, and OWL Committee meetings and has gained valuable experience and insight into the AOA, and contributed to broadening awareness of Diversity within Orthopaedics.

She has two boys, aged 12 and 14 and runs frequently, for mental, physical, and social health.

She plans to run her first Ultramarathon in Rotorua, NZ in February 2023.





Fares Haddad
Professor of
Orthopaedic and
Sports Surgical
Specialities

Position

Professor of Orthopaedic and Sports Surgery and Divisional Clinical Director of Surgical Specialties at UCLH, and Director of the Institute of Sport, Exercise and Health (ISEH) at University College London. Editor in Chief, Bone and Joint Journal (formerly JBJS-Br).

Hospital

University College London Hospitals

Research areas

Professor Haddad's clinical and research endeavours have centred around hip and knee reconstruction. His interests include joint preservation after sports injuries, bearing surfaces, implant fixation, periprosthetic infection and outcomes assessment in hip, knee and revision surgery. His broader work also encompasses strategies to preserve and regain musculoskeletal health; he led the musculoskeletal team at the London Olympics 2012, was instrumental in setting up the National Centre for Sport & Exercise

Medicine and has gained International Olympic Committee Centre of Excellence status at ISEH. He works with a number of elite sports and is the Chief Medical Officer for the NFL in the UK.

Other achievements

He was the gold medallist in the FRCS (Orth) exam and has gained a large number of prizes and prestigious academic awards. He has been an EFORT Travelling Fellow, British Hip Society Travelling Fellow and ABC Travelling Fellow in 2004. He was a Hunterian Professor in 2005. He is a member of the Hip Society, the Knee Society and of the International Hip Society.

He has presented and published widely on key aspects of hip, knee and sports surgery including over 700 peer reviewed publications. He leads a clinical research group with interests in joint preservation after injury, prosthetic design and performance and outcomes measurement after hip / knee injury, degeneration and surgery. He is Editor in Chief of the Bone and Joint Journal.





Rujuta Mehta Dr

Dr Rujuta Mehta is a well-established dynamic pediatric orthopedic and paediatric hand practise at Nanavati Super Specialty Hospital, Shushrusha Hospital, Surva child care, KLS memorial, and Jaslok Hospitals Mumbai, India . Her special interest is Paediatric Hand and Upper Limb disorders. Secondary surgeries for Obstetrical brachial plexus lesions is her forte for which she received the SICOT international award for Women in orthopedics in Hong Kong 2008.She treats the entire range of problems viz. congenital anomalies viz Congenital Talipes Equino Varus, Congenital vertical Talus, Congenital dislocation of knee, Congenital and developmental dysplasia of hip, Hemimelias: Neuro Muscular disorders like cerebral palsy, muscular dystrophies, arthrogryposis, hip spine and foot deformities due to MMC, developmental and metabolic disorders, infective bone disorders and their sequelae.

Academically she heads the department of Paediatric Orthopaedics at the Bai Jerbai Wadia hospital For Children since 21 yrs. and has also pursued fellowships in USA and Japan. Apart from regular faculty positions and several best paper awards she has over 40 national and international publications to her name. She is the first woman to be on the executive council of the Bombay orthopaedic society and is the immediate past secretary of Bombay Orthopaedic Society and currently the Vice president of Bombay orthopaedic Society. She is the chairperson of the IOA women orthopedic surgeons' forum.





Rod OramCelebrity Speaker

Rod Oram has 40 years' experience as an international business journalist. He has worked for various publications in Europe and North America, including the Financial Times of London.

Current work

Journalist He contributes weekly to Nine to Noon, Newsroom.co.nz and Newstalk ZB. He is a frequent public speaker on deep sustainability, business, economics, innovation, creativity and entrepreneurship, in both NZ and global contexts.

Previous experience

For more than a decade, Rod helped fastgrowing New Zealand companies through his involvement with The ICEHOUSE, the entrepreneurship centre at the University of Auckland's Business School.

Author

Penguin published in 2007 his book on the New Zealand economy, Reinventing Paradise. He was named the Landcorp Agricultural Communicator of the Year for 2009. Rod is an adjunct professor at AUT; and Bridget Williams Books has published his latest book, Three Cities: Seeking Hope in the Anthropocene.

Awards

In 2010, Rod was the winner in the individual category in the Vero Excellence in Business Support Awards. In the 2018
New Zealand Shareholder Association
Business Journalism Awards, Rod won the Business Commentary category for his columns in Newsroom In Citigroup's annual global journalism awards, Rod was the winner in 2019 in the General Business category in the Australia and NZ region for his columns in Newsroom on Fonterra; and he was Citigroup's NZ Journalist of the year.

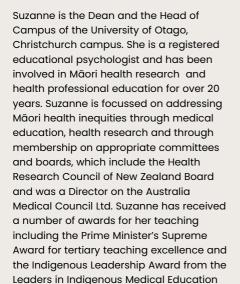
Philanthropy

Rod was a founding trustee and the second chairman of Akina Foundation, which helps social enterprises develop their business models in areas of sustainability. He remains actively involved with the foundation and the ventures it supports. Rod is in the inaugural cohort of the Edmund Hillary Fellowship This bold programme brings together innovators and investors from here and abroad to help foster global change from Aotearoa-New Zealand.





Suzanne Pitama Professor (Ngāti Kahungunu) University of Otago



(LIME) community of practice. Suzanne was awarded the Joan Metge Medal for her research within the field of Indigenous

medical education.



Craig Reucassel
Writer/Comedian

Craig Reucassel is an Australian writer and comedian who is best known for his work with The Chaser and for going through your bins on The War on Waste.

He and some friends started the satirical newspaper The Chaser which went on to TV shows like CNNNN and The Chaser's War on Everything.

Craig has hosted two series of the award winning War on Waste documentary.

He has also hosted climate change documentaries Fight for Planet A and Big Weather. In 2020 he Directed the movie Big Deal, which looked into the issue of money in politics in Australia.





Jason SalehAssistant Professor

Jason Saleh MD is an Assistant Professor of Orthopaedic Surgery at Stanford University. He operates at the Palo Alto Veterans Affairs Hospital specializing in shoulder surgery. He has co-founded a group studying sustainability in orthopaedics and works to educate other surgeons and advocate for sustainability within our field.



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 User experience evaluation of the VELYS Robotic-Assisted Solution for total knee (July 2020). Winternal Report 103744839.
 Doan et al. Resection Accuracy Improved Using A Novel Concept For Robotic-Assisted Total Knee Arthroplasty, ORS 2021 Annual Meeting Paper No. 0333.

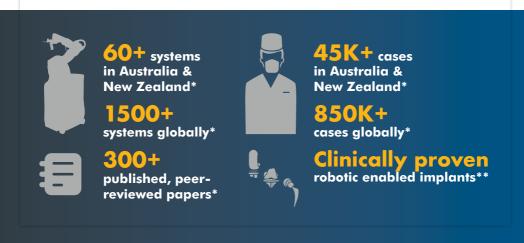
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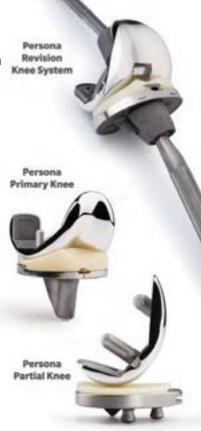
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- FERENCES:
 ('Abang, et al. Interfacial Frictional Behavior: Cancellous Bone, Cortical Bone, and a Novel Porous Tantalum Biomaterial, Journal of
 Jusculoskeletal Research, 1999, 3:4, 245-251.
 D Bobyn, GJ Stackpool, SA Hacking, M Tanzer, JJ Krygier, Characteristics of Bone In-Growth and Interface Mechanics of a New Porous
 antalum Biomaterial, The Journal of Bone and Joint Surgery (British Version), Sept. 1999, 81-8 No. 5 pp 907-914.
 Shirazi-AdJ, M Dammak, G Palement, "Experimental determination of friction characteristics at the Trabecular bone / porous-coated
 netal interface in Cementless implants', the Journal of Biomedical Research, Vol 27, 1993, pp 167-175.

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*Australian Orthopaedic Association National Joint Replacement Registry (AOANJRR). Hip, Knee & Shoulder Arthoplasty: 2020 Annual Report, Adelaide; AOA, 2020: 1-474. [Accessed from: https://aoanjrr.sahmni.com/annual-reports-2020]

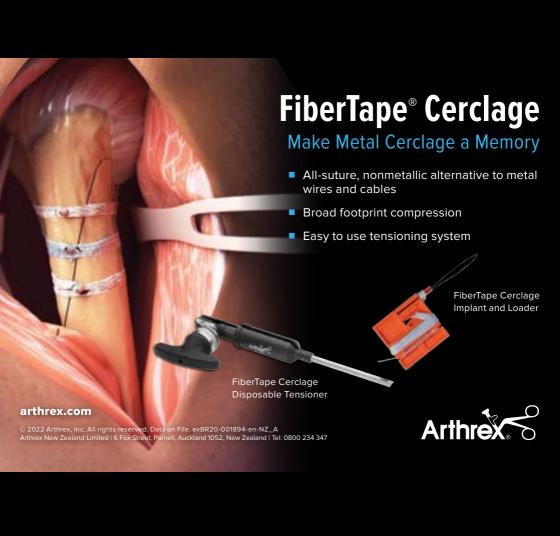
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NZOA & AOA Annual Scientific Meeting

Wednesday 2nd November 2022

Gala Dinner

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The pre-gala dinner reception will be held in the Rivers room foyer from 6:15pm - 7:15pm, level 1, Te Pae.

Gala dinner commences 7:30pm in the Rivers room, level 1.

Theme: Diamonds & Pearls | Dress: Black Tie & Evening Attire

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Paul Wotherspoon Waikato Hospital

Mark Wright Auckland City Hospital

Joshua Xu Royal North Shore Hospital, Sydney

Kaihan Yao Maroondah Hospital

Vincent Yap Austin Health

Edward Yee North Shore Hospital

David Young Melbourne Orthopaedic Group

Simon W Young

Faseeh Zaidi University Of Auckland / Auckland City

Hospital

Leo Zeller St. Andrew's Hospital, Toowoomba

Mark Zhu North Shore Hospital

PODIUM ABSTRACTS

MONDAY 31st OCTOBER

Venue and times: 1:30pm - 3:30pm

Arthroplasty 1 - Main Auditorium

2. Knee & Sports Med Society - Conway 3&4,

3. Foot & Ankle Society - Conway 1&2

Afternoon venue and times: 4:00pm - 5:30pm

1 Hand Society - Conway 1&2

2 Knee 1 - Auditorium

3 Arthroplasty 2 - Conway 3&4

Emma Jackman

A Multi-Disciplinary Approach for the Management of Prosthetic Joint Infections: An Australian Perspective

1.30-1.35 pm Arthroplasty 1

John Blundell

External pneumatic intermittent compression (EPIC) for preoperative management of swelling for ankle fractures: A prospective randomised control trial.

1.30-1.35 pm Foot&Ankle and General Orthopaedics

Sarah Ellis

Australian Capital Territory Prosthetic Joint Infection Database - analysis of the first 100 patients

1.35-1.40 pm Arthroplasty 1

Anthony Silva

Pre-Operative Ankle Swelling Does Not Affect Post-Operative Wound Complications Following Ankle Fracture Surgery

1.35–1.40 pm Foot & Ankle and General Orthopaedics

Kelly Vince

Where alignment strategies began - from Insall to the present day

1.35-1.43 pm NZOA/AOA Knee Societies

Scott Bolam

Management of Periprosthetic Joint Infection Following Total Joint Arthroplasty: Experience From a Rural Centre

1.40-1.45 pm Arthroplasty 1

Mira Marinova

Impact of Weight-bearing on Ankle Fracture
Outcomes in Older Patients

1.40-1.45 pm Foot&Ankle and General Orthopaedics

Peter McEwen

The evolution of my alignment technque for TKA

1.43-1.51 pm NZOA/AOA Knee Societies

MONDAY 31st OCTOBER

Leo Chong

Medium-to-Long Term Follow-up of The Unfixated Smaller Posterior Malleolar Fragment

1.45-1.50 pm Foot&Ankle and General
Orthopaedics

Gregory Barlow

Macroscopic Osteochondral Injuries of the
Talar Dome Associated with Pilon Fractures
1.50-1.55 pm Foot&Ankle and General
Orthopaedics

Sam MacDessi

CPAK (Coronal Plane Alignment of the Knee)

– Understanding Knee Phenotypes and
Outcomes in 2022

1.51-1.59 pm NZOA/AOA Knee Societies

Darren Vaotuua

The Effect of Surgeon Volume on Revision for Deep Periprosthetic Joint Infection: An analysis of 602 919 primary total knee arthroplasties

1.52-1.57 pm Arthroplasty 1

Mark Zhu

Success of DAIR vs Revision in Early and Late PJIs in Primary TKA: a Prospective Study of 251 Cases

1.57-2.02 pm Arthroplasty 1

Peter Devane

Mechanical Alignment Femur first Measured Resection - Most surgeons in the world use this technique for a reason

1.59-2.07 pm NZOA/AOA Knee Societies

Richard Rahardja

Time Since Primary Total Knee Arthroplasty Predicts the Success of Debridement, Antibiotics and Implant Retention for Prosthetic Joint Infection: Results from a Prospective, Multicenter Study of 189 Cases

2.02-2.07 pm Arthroplasty 1

Amy Weber

Outpatient Percutaneous Ultrasound-Guided Flexor Tenotomy for Neuropathic Apical Toe Ulcers

2.02-2.07 pm Foot & Ankle and General Orthopaedics

Ashish Gupta

Cost-effectiveness and Patient Satisfaction Outcomes of Single-Stage vs Two-Stage Revision Shoulder Arthroplasty

2.07-2.12 pm Arthroplasty 1

Alexander Manobianco

Comparison of tibiotalocalcaneal arthrodesis to below knee amputation with PROMs and objective outcomes.

2.07-2.12 pm Foot & Ankle and General Orthopaedics

Simon Young

Balancing and Alignment - What should we be aiming for?

2.07-2.15 pm NZOA/AOA Knee Societies

Sathisvaran Kanavathy

Functional Outcomes Following High and Low Energy Lisfranc Injuries: A Registry-Based Study

2.12-2.17 pm Foot&Ankle and General Orthopaedics

MONDAY 31ST OCTOBER

Mark Clatworthy

Patient Specific Alignment Ligament Guided TKA

2.15-2.23 pm NZOA/AOA Knee Societies

Sathisvaran Kanavathy

Ten Year Outcomes of Lisfranc Fixation Demonstrates That Columns Involvement Predicts Outcome

2.17-2.22 pm Foot&Ankle and General Orthopaedics

Minghao Zheng

The burden of end-stage osteoarthritis in Australia: A population-based study on the incidence of total knee replacement attributable to overweight/obesity

2.20-2.25 pm Arthroplasty 1

Keran Sundaraj

Weight Changes after Hip and Knee Arthroplasty, and the Effect of Obesity on Outcomes

2.25-2.30 pm Arthroplasty 1

Faseeh Zaidi

Opioid Prescribing After Discharge From Orthopaedic Surgery: An International Student-and Trainee-Led Collaboration 2.28-2.33 pm Foot&Ankle and General Orthopaedics

Mark Zhu

Ethnic differences in the utilisation and outcome of patients undergoing total hip and knee arthroplasty in New Zealand

2.30-2.35 pm Arthroplasty 1

Furkan Genel

Does Opioid Use Pre-surgery Predict Outcomes

to 6 Months Following Primary Unilateral Knee or Hip Arthroplasty for Osteoarthritis? A Retrospective Study

2.33-2.38 pm Foot&Ankle and General Orthopaedics

William Caughey

Is Potential Malnutrition Associated with Increased Morbidity in Total Hip and Knee Joint Arthroplasty?

2.35-2.40 pm Arthroplasty 1

Furkan Genel

Acceptability of Opioid Tapering: Perspectives from a Pre-arthroplasty Cohort Versus Chronic Pain Cohort (a Qualitative Study)

2.38-2.43 pm Foot&Ankle and General Orthopaedics

Ruth Tan

Analgesia bias in tibial shaft fractures:

A comparison between Māori and non-Māori

2.43-2.48 pm Foot&Ankle and General Orthopaedics

Romain Seil

Innovation & Evidence Based Medicine - 25 yrs experience in knee surgery

2.45-3.05 pm NZOA/AOA Knee Societies

Elisabeth Barrass

Achieving Equitable Access to Elective
Arthroplasty for Aboriginal and Torres Strait
Islander Population in a regional NSW Health
District – Comparison with National Data.

2.50-2.55 pm Arthroplasty 1

MONDAY 31st OCTOBER

Siddharth Rele

Predictors of New-Onset, Long-Term Anticoagulant Use After Hip and Knee Arthroplasty

2.55-3.00 pm Arthroplasty 1

Jessica Lynch-Larkin

Co-Operation: Dual-Consultant Operating in Orthopaedics and Effect on Stress

2.55-3.00 pm Foot&Ankle and General
Orthopaedics

Emma Jewell

Recommencing NOAC Therapy Within 24 hours of Total Knee and Hip Arthroplasty, and its Effects on Patient Outcomes and Complication Rates

3.00-3.05 pm Arthroplasty 1

Michelle Gunn

Orthopaedic Surgeons and Resource Allocation Decision Making

3.00-3.05 pm Foot&Ankle and General Orthopaedics

Georgina Kioa

Testing in vein: Are routine blood tests required for uncomplicated arthroplasty?

3.05-3.10 pm Arthroplasty 1

Lloyd Roffe

Pressure in the Provinces: The Effect of Increasing Trauma on Elective Orthopaedic Surgery in New Zealand

3.10-3.15 pm Foot&Ankle and General Orthopaedics

Wayne Sebastianelli

Considerations in the treatment of patellofemoral disorders

3.18-3.30 pm NZOA/AOA Knee Societies

Jonathan Manara

Pre-resection balancing of virtual bone models provides accurate assessment of final balance that will be achieved in total knee arthroplasty

4.00-4.05 pm Arthroplasty 2

Richard Rahardja

Lower Risk of Revision with Suspensory Tibial Fixation Versus Interference Tibial Fixation of Hamstring Tendon Autografts in Anterior Cruciate Ligament Reconstruction

4.00-4.05 pm Knee

Adam Durrant

Wrist Arthroplasty Review

4.00-4.15 pm Hand & Wrist

Simon Young

Constitutional lower-limb alignment in total knee arthroplasty patients: what is normal? A CT-based analysis

4.05-4.10 pm Arthroplasty 2

Conor Honeywill

Contralateral ACL rupture is More Common than ACL Graft Rupture in Australian Netballers after ACL Reconstruction

4.05-4.10 pm Knee

Ishaan Jagota

Novel Methodology for Measuring the Medial Proximal Tibial Angle in Total Knee Arthroplasties

4.15-4.20 pm Arthroplasty 2

Simon Coffey

Inverse Kinematic Alignment Better Restores the Native Joint Line while Achieving Similar Laxity to Gap Balancing TKA

4.10-4.15 pm Arthroplasty 2

MONDAY 31st OCTOBER

Adam Lawless

Preliminary Results from the DOSTAR Trial: A Double Blinded, Prospective Randomised Controlled Trial comparing Single or Dual Hamstring Tendon Anterior Cruciate Ligament Reconstruction

4.15-4.20 pm Knee

Ishaan Jagota

Functional References for Tibial Axial Rotation in TKA

4.20-4.25 pm Arthroplasty 2

Richard Rahardja

Higher Return to Sport with Patellar Tendon Autograft Versus Hamstring Tendon Autograft Following Anterior Cruciate Ligament Reconstruction

4.20-4.25 pm Knee

Tim Tasman-Jones

PIP Joint Arthroplasty Review

4.20-4.35 pm Hand & Wrist

Dulia Daly

10 years of combined ACL reconstruction and unicompartmental replacement

4.32-4.37 pm Arthroplasty

Josh Petterwood

Preoperative Medial Laxity in Midflexion and Flexion Correlates with Poorer KOOS-12 Function Scores Prior to TKA

4.32-4.37 pm Arthroplasty

Keran Sundaraj

What imaging is required to plan TKA? A comparison between EOS and CT scan to assess coronal alignment

4.37-4.42 pm Arthroplasty 2

Chris Wainwright

A Systematic Review and Metaanalysis of Patient Recorded Outcome Measures in Anterior Cruciate Ligament Reconstruction – how good is good enough?

4.40-4.45 pm Knee

Michael Sandow

"Rules Based Motion" Reanimation of the Carpus

4.40-4.45 pm Hand & Wrist

Jonathan Manara

Functional alignment results in more natural kinematic pattern than mechanical axis alignment in total knee arthroplasty - a randomised controlled trial

4.42-4.47 pm Arthroplasty 2

James Grant

The Ligamentous Contribution to Stability at the Distal Radioulnar Joint

4.45-4.50 pm Hand & Wrist

Christopher Erian

How Does Anterior Cruciate Ligament Injury and Reconstruction Affect Functional Knee Extension? A Systematic Review and Meta-Analysis

4.45-4.50 pm Knee

Mark Clatworthy

Lower Limb Alignment Evaluation. Are we getting this wrong? We walk on our heel not our ankle

4.47-4.52 pm Arthroplasty 2

MONDAY 31ST OCTOBER

Binglong Lee

Should All Isolated Radial Styloid Fractures Be Assessed Arthroscopically for Concomitant Scapholunate Ligament Injury?

4.50-4.55 pm Hand & Wrist

Mark Clatworthy

Measured resection mechanically and kinematically aligned TKA's often result in an imbalanced knee

4.52-4.57 pm Arthroplasty 2

Jonathan Manara

Functional alignment in total knee arthroplasty. The effect of individual native knee anatomy on alignment and 2 year outcomes

5.05-5.10 pm Arthroplasty 2

Kerry Xue

Impact of COVID-19 restrictions on upper limb trauma in a tertiary trauma centre: 2021 second wave

5.05-5.10 pm Hand & Wrist

Yassin Elsiwy

The influence of patellofemoral stabilisation surgery on joint congruity: an MRI surface mapping study

5.05-5.10 pm Knee

Joshua Brooks

Variation in Pre-operative Knee Balance as a Function of Hip-Knee-Ankle Angle and Joint Line Obliquity in Total Knee Arthroplasty

5.10-5.15 pm Arthroplasty 2

Adrian Brennan

Simple trapeziectomy versus trapeziectomy with flexor carpi radialis suspension: a 17-year follow-up of a randomized blind trial

5.10-5.15 pm Wrist & Hand

Emma Jackman

Long Leg Radiographs vs CT Perth protocol: Mechanical alignment analysis

5.15-5.20 pm Arthroplasty 2

Ishith Seth

Efficacy and safety of different Trapezium implants for Trapeziometacarpal joint osteoarthritis: A systematic review and meta-analysis

5.15-5.20 pm Hand & Wrist

Michael Grant

Combined Acute Quadriceps Tendon Medial Patellofemoral Ligament (MPFL) Reconstruction with Fragment Fixation achieves Good Outcomes for Patients with Chondral Defects Secondary to Patella Dislocation

5.15-5.20 pm Knee

Jonathan Negus

An Analysis of Bilateral Symmetry of the Knee Using Computed Tomography Scans

5.20-5.25 pm Arthroplasty 2

Katy Kim

Cost and Outcome Analysis of Distal Interphalangeal Joint Arthrodesis between K-wires and Headless Compression Screws

5.20-5.25 pm Hand & Wrist

Yushy Zhou

Patient Reported Outcomes And Revision
Rates After Primary Anterior Cruciate Ligament
Reconstruction Without Concomitant
Knee Injury: A Comparison Of Quadriceps,
Hamstring, And Bone-Patella-Tendon-Bone
Autografts With Minimum 2 Year Follow-Up

5.20-5.25 pm Knee

PODIUM ABSTRACTS

TUESDAY 1ST NOVEMBER

Morning venue and times: 8.00am - 10.00am

- 1 Hip/Arthroplasty societies Main Auditorium
- 2 Spine & General Conway 1&2
- 3 Shoulder & Elbow 1 Conway 3&4
- 4 APOA Conway 5

After lunch venue and times: 1:30pm - 3:30pm

- 1 Arthroplasty 3 Main Auditorium
- 2 Shoulder & Elbow Society Conway 3&4
- 3 Spine society Conway 1&2

Afternoon venue and times: 4:00pm - 5:30pm

- 1 Foot & Ankle Society Conway 3&4
- 2 General Conway 5
- 3 Arthroplasty 4 Main Auditorium
- 4 Outreach Conway 1&2

Joshua Xu

Trends in the surgical management of proximal humerus fracture over the last 20 years

8.00-8.05 am Shoulder

Patrick Bekhit

The SORG nomogram does not accurately predict survival for patients with Spinal Metastatic Disease in New Zealand

8.00-8.05 am Spine and General

Filip Cosic

The translated proximal humerus fracture: a comparison of operative and non-operative management

8.05-8.10 am Shoulder

Patrick Bekhit

Sarcopenia as a Predictor of Mortality in Patients with Metastatic Tumours in the Spinal Column

8.05-8.10 am Spine and General

Filip Cosic

Proximal humerus fracture dislocations: outcomes of management

8.10-8.15 am Shoulder

Martin Coia Jadresic

Development of a prediction model (NZSpine) for significant adverse outcome after spine surgery

8.10-8.15 am Spine and General

Navigation and robotics in hip arthroplasty – terrific or terrible? Bill Walter vs Gary Hooper 8.10-8.30 am Hip/Arthroplasty Societies

Freek Hollman

Prospective case series on a novel technique for combined repair and reconstruction in acute and chronic acromioclavicular joint dislocations.

8.15-8.20 am Shoulder

Olivia Jo

Biomechanical analysis of plating techniques for unstable lateral clavicle fractures with corcoclavicular ligament disruption (Neer Type-IIB)

8.20-8.25 am Shoulder

Tim Woodfield

Going Low: Low Modulus Graft-Free 3D Printed Titanium Interbody Cages Show Comparable Bone Formation to Peek with Graft

8.25-8.30 am Spine and General

Graham Irvin

Biomechanical properties of growing rods used in the management of early onset scoliosis(EOS) - a robotic testing analysis

8.30-8.35 am

Spine and General

Hip resurfacing - should we be doing them? Peter Devane vs Michael Solomon

8.30-8.50 am Societies Hip/Arthroplasty

Jeff Hughes

A randomised controlled study of autologous tenocyte injection (ATI) vs corticosteroid injection for interstitial rotator cuff tear and impingement syndrome

8.32-8.37 am Shoulder

Cheuk Bun (Brian) Tse

Risk Factors for Distal Construct Failure in Posterior Spinal Instrumented Spinal Fusion for Adolescent Idiopathic Scoliosis

8.35-8.40 am

Spine and General

Sam Shales

Improving post-operative pain control in arthroscopic rotator cuff repairs: A prospective, double-blinded, randomised control trial comparing interscalene catheters and single shot blocks. Preliminary Results.

8.37-8.42 am Shoulder

Vikesh Gupta

Radiographic Spine Adipose Index a Risk Factor for Deep Infection after Posterior Instrumented Lumbar Fusion

8.40-8.45 am Spine and General

Minghao Zheng

A bioactive collagen scaffold supporting tenocyte growth for augmentation of rotator cuff repairs

8.42-8.47 am Shoulder

Michael Sandow

Electrosurgery and Electrocautery- it is all about delivering heat to the right place

8.47-8.52 am Shoulder

Daniel Goddard-Hodge

Ethnic Variation in Cervical Spine Canal Morphology in a New Zealand Cohort

8.50-8.55 am Spine and General

Dual mobility total hip arthroplasty – should everybody get one? Thorsten Gherke vs Jacob Munro

Jucob Mullio

8.50-9.10 am Hip/Arthroplasty

Societies

Olivia Jo

Biomechanical Comparison of Distal Biceps Tendon Repair Techniques – Extracortical Single-Button Versus Intracortical Double-Button Anatomical Footprint Repair Technique

8.52-8.57 am Shoulder

Anna McDonald

Mobile data security – Instant messaging in Orthopaedics

9.00-9.05 am Spine and General

Sam Lynskey

'QuickDASH' to find Unique Genes and Biological Processes Associated with Shoulder Osteoarthritis

9.04-9.09 am Shoulder

Richard Page

Defining clinically important improvement for the Oxford Shoulder Score: Data from the Australian Orthopaedic Association National Joint Replacement Registry Patient-Reported Outcomes Measures Program

9.14-9.19 am Shoulder

Yuan Chai

The "Good Doctor" Performance of Radiographic Annotation – Measuring Pelvic Tilt as an Example

9.17-9.22 am Spine and General

Scott Le Rossignol

Patient reported outcomes and range of motion with and without subscapularis repair in reverse total shoulder arthroplasty: a retrospective review.

9.19-9.24 am Shoulder

Bill Walter

ICL 1 - Functional planning in total hip arthroplasty: predicting dislocation risk and optimising cup placement

9.20-9.30 am Hip/Arthroplasty Societies

Sofia Marasco

The Reproducibility of Coronal Plane Knee Alignment Measurements on Long Leg Standing Radiographs and Comparison to Non-Weight Bearing Mako CT

9.22-9.27 am Spine and General

Khalid Mohammed

Choosing Wisely: the lack of validity of ultrasound scans in the investigation of shoulder instability

9.27-9. 32 am Spine and General

Justin Sun

The utility of 3D printing for pre-operative creation of patient-specific implants for shoulder arthrodesis

9.30-9.35 am Shoulder

Matthew Boyle

ICL 2 - Current concepts in periacetabular osteotomy for arthroplasty surgeons

9.30-9.40 am Societies Hip/Arthroplasty

Vikesh Gupta

Dynamic 3D Animation Optimising Glenosphere Configuration in Reverse Shoulder Arthroplasty

9.35-9.40 am Shoulder

Peter Misur

Panel case discussion – Challenging Cases – Peter Misur

9.40-10.00 am Hip/Arthroplasty Societies

Scott Le Rossignol

Image-Derived Instrumentation versus conventional instrumentation with 3D planning for glenoid component placement in reverse total shoulder replacements: a randomised controlled trial

9.40-9.45 am Shoulder

CarrienKollias

Distress and Career Regret in Australian Orthopaedic Surgical Trainees: A National Survey

9.44-9.49 am Spine and General

Yushy Zhou

Reverse Shoulder Arthroplasty With Metallic Augments To Preserve Bone And Restore Joint Line In Patients With Glenoid Bone Loss

9.45-9.50 am Shoulder

Erynne Scherf

Gender Specific Barriers to Professional Development in Orthopaedic Surgical Training: a qualitative study

9.49-9.54 am Spine and General

Owain Critchley

Clinical and radiographic outcomes following glenoid bone grafting in primary reverse total shoulder arthroplasty – a case series

9.50-9.55 am Shoulder

Georgina Chan

New Zealand Orthopaedic Trainees Experience Gender Disparity with regards to Operative Autonomy

9.54-9.59 am Spine and General

Yassin Elsiwy

Patterns and Predictors of Outpatient Antibiotic Dispensation Following Total Hip and Knee Arthroplasty

1.30-1.35 pm Arthroplasty 3

Keran Sundaraj

The degree of gluteal tendinopathy correlates with worsening PROMS in total hip arthroplasty: A Prospective study of 797 patients

1.35-1.40 pm Arthroplasty 3

Khalid Mohammed

Radiological features of chronicity and acuity in rotator cuff tears

1.35-1.50 pm Societies

Rob Dunn

An approach to assessment and differential of a spinal lesion

1.35-1.55 pm Spine Society

Emma Jackman

The Pericapsular Nerve Group (PENG) Block Combined with Local Infiltration Analgesia (LIA) Provides Superior Short-Term Analgesia Compared to Non-Invasive Sham and LIA in Hip Arthroplasty Surgery: A Multi-Centre Double-Blinded Randomized Controlled Trial

1.40-1.45 pm Arthroplasty 3

Anthony Truong

Increased risk of undergoing hip replacement at a younger age in obese Australians

1.45-1.50 pm Arthroplasty 3

April Rose Matt

Failure to Meet Expectations of Sport or Recreation Following Total Hip Arthroplasty is Associated with Younger Age, High BMI, and Poor General Health

1.50-1.55 pm Arthroplasty 3

TUESDAY 1ST NOVEMBER

Thin Hong

Proximal humeral fractures - my 25 year experience

1.50-2.05 pm Shoulder&Elbow

Kris Dalzell

Assessment and Mx principles of metastatic spine lesions

1.55-2.15 pm Spine Society

Gary Hooper

Evaluation of proximal femoral bone mineral density in cementless total hip arthroplasty: a 3-arm prospective randomised control trial

2.02-2.07 pm Arthroplasty 3

Alex Malone

Acromioclavicular joint injury
2.05-2.20 pm Shoulder&Elbow

Tony Lamberton

Cemented THJR with the Exeter Contemporay Flanged Cup in Primary THR - minimum 10-year follow-up of fully cemented total hip joint replacement with conventional polyethylene, a single surgeon series of 320 cases

2.07-2.12 pm Arthroplasty 3

Alex Boyle

Comparing modern uncemented, hybrid and cemented implant combinations in older patients undergoing primary total hip arthroplasty, a New Zealand Joint Registry study

2.12-2.17 pm Arthroplasty 3

Arnout Faveere

Comparison of Rates of Aseptic Loosening in High Offset vs. Standard Offset Cementless Femoral Stems: An Australian National Joint Registry Cohort Analysis

2.17-2.22 pm Arthroplasty 3

Mark Coates

Interventional Radiology, percutaneous treatment options for spinal tumours

2.20-2.40 pm Spine Society

Patrick Bekhit

Acromial Morphology is a Risk Factor for Unidirectional Posterior Shoulder Instability

2.30-2.35 pm Shoulder & Elbow

Alex Boyle

Anatomic factors associated with partial distal biceps tendon tears: a comparative control study

2.35-2.40 pm Shoulder & Elbow

Josh Petterwood

Smartphone-Based Step-Count Measures Correlate with HOOS12-Function and UCLA Activity PROMs During Early THA Recovery

2.40-2.45 pm Arthroplasty 3

Ryan Ting

Predictors of Return to Work Following Arthroscopic Rotator Cuff Repair – An Analysis of 1502 Cases

2.40-2.45 pm Shoulder & Elbow

Ernest Lourens

Early PROMs following total hip arthroplasty with and without computer navigation system: A Study from the Australian National Joint Replacement Registry

2.45-2.50 pm Arthroplasty 3

Scott Bolam

Ethnicity, Sex, and Socio-Economic Disparities in the Treatment of Traumatic Rotator Cuff Injuries in Aotearoa/New Zealand

2.45-2.50 pm Shoulder & Elbow

Rob Dunn

Radiculopathy Mimmics

2.45-3.15 pm Spine Society

Rami Sorial

Five Year RSA Results Assessing Subsidence and Rotational Stablity of the Paragon Hip System

2.50-2.55 pm Arthroplasty 3

Ashish Gupta

Clinical and Radiological Outcomes of All Arthroscopic Muscle Advancement Procedure for Massive Retracted Posterosuperior Cuff Tears

2.50-2.55 pm Shoulder & Elbow

Thomas Grupp

Reduction of metal ion release in cemented hip stems by a ZrN-multilayer coating

2.55-3.00 pm Arthroplasty 3

James Burn

Polyimide, favourable long term clinical results in THR

3.00-3.05 pm Arthroplasty 3

Nicholas Paltoglou

Does healthcare setting influence outcomes following Shoulder Arthroplasty?

3.02-3.07 pm Shoulder & Elbow

Paul Kruger

Are Orthopaedic Surgeons Reading Radiology Reports? A Trans-Tasman Survey

3.05-3.10 pm Foot&Ankle and General Orthopaedics

Michael Sandow

Total Shoulder Replacement Stems in Osteoarthritis – short, long or reverse? An analysis of the impact of cross-linked polyethylene.

3.07-3.12 pm Shoulder & Elbow

Remi Philppot

10-year follow-up analysis of a large series of the latest generation of DM cups

3.12-3.17 pm Arthroplasty 3

Scott Le Rossignol

Short term results of stemless reverse total shoulder replacements with three-dimensional planning and image derived instrumentation: a retrospective matched case control study

3.12-3.17 pm Shoulder & Elbow

Remi Philppot

Dual Mobility Cups cemented into cage in complex revision total hip arthroplasty provide a low revision rate at more than 10 years

3.17-3.22 pm Arthroplasty 3

Samuel Morgan

The relationship between obesity and the incidence of primary shoulder replacement. An AOANJRR study.

3.17-3.22 pm Shoulder & Elbow

Michael Sandow

Porous Metal Wedge Augments to address Glenoid Retroversion in Primary Anatomical Total Shoulder Arthroplasty – an update.

3.22-3.27 pm Shoulder & Elbow

Mira Marinova

Post-operative use of Game ReadyTM cryocompression system following total knee arthroplasty – a prospective randomised controlled trial

4.00-4.05 pm Arthroplasty 4

Max Hardwick-Morris

Determination of preoperative risk factors for iliopsoas tendonitis

4.00-4.05 pm General Orthopaedics

Graham Hextell

Australian Orthopaedic Outreach

4.00-4.10 pm Orthopaedic Outreach

Thin Hong

Principles of Foot Trauma

4.00-4.15 pm Foot and Ankle Societies

Simon Coffey

Smartphone-Based Step-Count Measures Correlate with KOOS-12 Function and UCLA Activity PROMs During Early TKA Recovery

4.05-4.10 pm Arthroplasty 4

Alexander Eagles

Articular wear patterns observed in hip arthroscopic patients across early disease states. A retrospective cohort study

4.05-4.10 pm General Orthopaedics

Mei Lin Tay

'Overall Pain', 'Pain when Working' and 'Knee Giving Way' Were the Best Oxford Knee Score Predictors of Subsequent Revision Within Two Years

4.10-4.15 pm Arthroplasty 4

Michael Grant

A Randomized Controlled Trial Assessing Traditional Versus Dynamic Rehabilitation Regimes Following Surgical Repair of a Proximal Hamstring Tendon Avulsion

4.10-4.15 pm General Orthopaedics

John van Dalen

Orthopaedic Outreach in Tonga

4.10-4.20 pm Orthopaedic Outreach

Ishaan Jagota

Novel Patellofemoral Ligament Modelling to Detect Anterior Knee Pain After TKA

4.15-4.20 pm Arthroplasty 4

Bruce McPhee

A patient/client satisfaction questionnaire for an independent medical examination: a pilot study.

4.15-4.20 pm General Orthopaedics

Thin Hong

Illustrative Trauma Cases

4.15-4.30 pm Foot and Ankle Societies

Keran Sundaraj

Cooled Radiofrequency Nerve Ablation for Post-operative Total Knee Arthroplasty Pain Management

4.20-4.25 pm Arthroplasty 4

Koen DeRidder

Ponseti in the Pacific

4.20-4.30 pm Orthopaedic Outreach

Dean Ramage

Geriatric Ankle Trauma: Experiences of the Acute Hindfoot Nail

4.30-4.35 pm General Orthopaedics

Thomas Kiele

Prophylactic Surgical Antibiotics in PNG

4.30-4.40 pm

Orthopaedic

Tony Danesh-Clough

Lateral Ligament Reconstruction

4.30-4.45 pm

Foot and Ankle Societies

Faseeh Zaidi

Remote Evaluation of Post-Operative Outcomes Using Wearable Sensors Comparing Robotic-Assisted and Conventional Knee Arthroplasty

4.32-4.37 pm

Arthroplasty 4

Stephen Gill

Fractures, Dislocations and Tendon Ruptures in Female versus Male Australian Footballers: a Prospective Study of Emergency Department Presentations

4.35-4.40 pm

General Orthopaedics

Richard Rahardja

Risk Factors for Manipulation Under Anesthesia Following Total Knee Arthroplasty and the Importance of Timing

4.37-4.42 pm

Arthroplasty 4

Anton Lambers

Laboratory Analysis of Insertional Damage in Proximal Femoral Nails

4.40-4.45 pm

General Orthopaedics

David Bartle

Teaching Orthopaedic Spine in the Pacific

4.40-4.50 pm

Orthopaedic Outreach

Yushy Zhou

Developing And Evaluating The Smart Choice (Knee) Tool: A Patient-Focused Tool To Predict Health-Related Quality Of Life Outcomes After Total Knee Arthroplasty

4.42-4.47 pm

Arthroplasty 4

Richard Boyle

No more surgery for PVNS? (Tenosynovial Giant Cell tumour)

4.55 - 5.00 pm General Arthroplasty

Alexander Giurea

Do Personality Traits influence Patient Satisfaction after Total Knee Arthroplasty?

4.47-4.52 pm Arthroplasty 4

Andrew Wines

Total Ankle Arthroplasty. Evolution and Current Australian Practice

4.45-5.00 pm

Foot and Ankle Societies

Stephen Kodovaru

Pacific Island Orthopaedic Association update

4.50-5.00 pm Orthopaedic Outreach

Jessamy Ward

Gender bias in the provision of TKR: an analysis of the AOANJRR

4.52-4.57 pm

Arthroplasty 4

Kiki Maoate

Pacific Medical Association update

5.00-5.10 pm Orthopaedic Outreach

Tim O'Carrigan

Total Ankle Arthroplasty

5.00-5.15 pm

Foot and Ankle Societies

Thomas Grupp

Accurate wear determination in clinical radiographs after total knee arthroplasty using 2D-3D registration and artificial intelligence - In vivo validation

5.05-5.10 pm Arthroplasty 4

Yushy Zhou

Calculating and Comparing Minimal Clinically Important Differences for the SF12 in Total Knee Arthroplasty: An Australian Cohort Study

5.10-5.15 pm Arthroplasty 4

Vaughan Poutawera

Orthopacifix update

5.10-5.20 pm Orthopaedic Outreach

Yassin Elsiwy

Radiolucent line assessment In cemented Stemmed total Knee (RISK) arthroplasty. validation of a modernised classification system

5.15-5.20 pm Arthroplasty 4

Total Ankle Arthroplasty - The Australian and New Zealand Joint Registries. Matt Debenham and Peter Stavrou

5.15-5.30 pm Foot and Ankle Societies

Ernest Lourens

The effect of surgeon volume and risk of revision following total knee replacements with and without patellar resurfacing: A study from the Australian Orthopaedic Association National Joint Replacement Registry

5.20-5.25 pm Arthroplasty 4

PODIUM ABSTRACTS

WEDNESDAY 2ND NOVEMBER

Morning venue and times: 8:00am - 10:00am

1 Paediatric Society - Conway 1&2

2 General - Conway 3&4

3 Knee & Trauma - Main Auditorium

4 Medicolegal Workshop - Conway 5

After lunch venue and times: 1:30 - 3:30pm

1 Arthroplasty 5 - Main Auditorium

2 Paediatric & Hip - Conway 1&2

1 Tumour Society - Conway 3&4

Nick Marson

Stepping beyond counts, feasibility of passively collected qualitative gait metrics using a smart-phone based care management platform following total joint arthroplasty

8.00-8.05 am Knee and Trauma

Tim Wilton

Serious variability in outcomes between variants within the same implant brands - experience from the NJR

8.00-8.15 am General Arthroplasty

Anthony Truong

Vancomycin Soaking Is Highly Cost-Effective in Primary ACLR Infection Prevention: A Cost-Effectiveness Study

8.05-8.10 am Knee and Trauma

Richard Rahardja

Risk Factors for Reoperation for Arthrofibrosis Following Anterior Cruciate Ligament Reconstruction

8.10-8.15 am Knee and Trauma

Measuring head pressures in SUFE. Matt Boyle (against) vs Oliver Birke (for)

8.10-8.30 am Paediatric Societies

Richard Rahardja

Patellar Tendon Autograft is Associated with Difficulty Kneeling but Does Not Result in a More Painful or Symptomatic Knee Compared to Hamstring Tendon Autograft after Anterior Cruciate Ligament Reconstruction

8.15-8.20 am Knee and Trauma

Max Hardwick-Morris

Are the causes of iliopsoas-related groin pain in total hip arthroplasty and hip resurfacing arthroplasty similar? A case-controlled investigation using a validated simulation

8.20-8.25 am General Arthroplasty

Richard Rahardja

Higher Risk of Medial Meniscal Repair Failure Following Concurrent Anterior Cruciate Ligament Reconstruction with A Hamstring Tendon Autograft

8.20-8.25 am Knee and Trauma

WEDNESDAY 2ND NOVEMBER

Ikram Nizam

Bikini anterior hip replacements in obese patients are not associated with an increased risk of complication

8.25-8.30 am General Arthroplasty

Ikram Nizam

Minimizing complications in bikini incision direct anterior approach total hip arthroplasty: A single surgeon series of 865 cases

8.30-8.35 am General Arthroplasty

Non fusion vs fusion for neuromuscular scoliosis. Haemish Crawford (fusion) vs Michael Johnson (non-fusion)

8.30-8.50 am Paediatric Societies

Tim Woodfield

Be a Softy - Enhanced Bone Formation in Optimised, Low-Stiffness 3D Printed Titanium Implants: an In Vivo Tibial Osteotomy Study

8.32-8.37 am Knee and Trauma

Keran Sundaraj

20 Year Survival of High Tibial Ostetomy

8.37-8.42 am Knee and Trauma

Bing Wei

Osteoprotegerin/bone morphogenetic protein 2 combining with collagen sponges promotes tendon-bone healing in anterior cruciate ligament reconstruction in rabbits

8.42-8.47 am Knee and Trauma

Samuel Holmes

Automated Landmark Detection in Functional Lateral Radiographs Using Deep Learning

8.43-8.48 am General Arthroplasty

Claudia De Bella

3D Bioprinting of articular cartilage for in-vivo application

8.47-8.52 am Knee and Trauma

Thomas Grupp

Carbon fibre reinforced PEEK as biomaterial in a rotating hinge knee design – biotribological testing in comparison to retrieval findings

8.48-8.53 am General Arthroplasty

Michael Solomon

Total hip replacement in adolescents

8.50-9.00 am Paediatric Societies

Angus Crombie

Effects of Transport and Storage Conditions in a Tropical Climate on Cement Setting Times
8.53-8.58 am General Arthroplasty

Naseer Mohammed Abdul

Outcomes of the first 570 patients seen through a novel Sports Injury Pathway at Fiona Stanley Hospital

8.59-9.04 am Knee and Trauma

Ian Galley

Paediatric panel case discussion

9.00-9.10 am Paediatric Societies

Drew Dixon

9.00-9.15 am Medico Legal

Adrian Brennan

Successful day case Total Hip Replacement pathway using the posterior approach

9.05-9.10 am General Arthroplasty

WEDNESDAY 2ND NOVEMBER

Peter Walker

A new less invasive hip approach

9.10-9.15 am General Arthroplasty

Ivan Astori

ACL reconstruction in skeletally immature

9.10-9.30 am Paediatric Societies

Thomas Peterson

Assessing Risk Parameters of ACL Injury via Human Pose Estimation

9.14-9.19 am Knee and Trauma

Sue Liew

9.15-9.30 am Medico Legal

Harrison Faulkner

Shoulder Arthroplasty in Anticoagulated Patients: A Cohort Study

9.20-9.30 am Paediatric Societies

David Gill

A Comparison of Revision Rates for Stemmed and Stemless Primary Anatomic Should Arthroplasty with all Polyethylene Glenoid Components. Analysis from the Australian Orthopaedic Association National Joint Replacement Registry.

9.25-9.30 am General Arthroplasty

Norine Ma

Intra-wound antibiotic powder to reduce deep surgical site infections in lower limb and pelvic trauma

9.25-9.30 am Knee and Trauma

Jack Parker

Neutral Hypochlorous Acid Solution as an Orthopaedic Sterilisation Agent

9.30-9.35 am Knee and Trauma

Tim Gregg

Patellofemoral instability in skeletally

immature

9.30-9.40 am Paediatric Societies

Greg Keene

9.30-9.45 am Medico Legal

Daniel Lewis

Prosthetic Joint Infection after Hip

Hemiarthroplasty, a different beast.

9.35-9.40 am Knee and Trauma

Sheana Maine

Paediatric panel case discussion

9.40-9.50 am Paediatric Societies

Abay Sundaram

Clinical Practices Guidelines for Management of Sarcoma: Does surgery at specialised sarcoma centre improve outcomes?

1.30-1.35 pm Tumours

Mei Lin Tay

Similar Survivorship for Uncemented Mobile-Bearing and Cemented Fixed-Bearing Medial Unicompartmental Knee Arthroplasty but Different Reasons for Revision

1.30-1.35 pm Arthroplasty 5

Sarah Hunter

Quality of life up to 2-13 years following Childhood Osteomyelitis

1.30-1.35 pm Paediatric & Hip Societies

Jessica Mowbray

Fifteen-year survival and fifteen-year functional results of cementless Oxford unicompartmental knee replacement

1.35-1.40 pm Arthroplasty 5

WEDNESDAY 2ND NOVEMBER

Sarah Hunter

Variables Predicting Acute or Chronic Complication in Childhood Osteomyelitis

1.35-1.40 pm Paediatric & Hip Societies

Kenrick Rosser

Outcomes of patients with soft-tissue sarcoma at Middlemore Hospital before and after introduction of the NZ Sarcoma Standards.

1.35-1.40 pm Tumours

Tin Greef

Advances in chest wall reconstruction

1.40-1.45 pm Tumours

Reinhold Gregor

Five and Ten Year Follow Up of Unicompartmental Knee Replacement in Obese Patients

1.40-1.45 pm Arthroplasty 5

Anria Horn

Bacteriology and antimicrobial susceptibility of osteo-articular infections at a regional paediatric unit in South Africa

1.40-1.45 pm Paediatric & Hip Societies

Gary Hooper

Cemented vs uncemented knee joint replacements; five year follow up comparing functional outcomes and revision rates

1.53-1.58 pm Arthroplasty 5

Joyce Guo

The Development of a Low-cost, High-fidelity Paediatric Elbow Model for Simulation

1.53-1.58 pm Paediatric & Hip Societies

Abay Sundaram

Silver-coated megaprostheses in reconstruction for Orthopaedic Oncology and bone loss

1.50-1.55 pm Tumour

Abay Sundaram

Silver-coated custom components for acetabular and hemipelvis reconstruction mitigate infection risk without compromising bone on growth

1.55-2.00 pm Tumour

Naseer Mohammed Abdul

No Difference Between RP and FB in TKA after 2 years in multiple PROMs: A prospective, multicentre, non-randomised study

1.58-2.03 pm Arthroplasty 5

Joyce Guo

Protocol for Examining Transfer Validity of a Supracondylar Humeral Fracture Pinning Augmented Reality Simulator

1.58-2.03 pm Paediatric & Hip Societies

Anthony Maher

Improving outcomes in proximal tibia replacements

2.00-2.05 pm Tumours

Wu Chean Lee

Faster improvement in outcome scores in posterior stabilised total knee arthroplasty compared to medial congruent system with posterior cruciate ligament retained

2.03-2.08 pm Arthroplasty 5

Miranda Norquay

AVN Rates in Moderate to Severe Unstable Slipped Capital Femoral Epiphysis: Anterior Open Reduction vs the Modified Dunn Procedure

2.03-2.08 pm Paediatric and Hip

WEDNESDAY 2ND NOVEMBER

Abay Sundaram

Custom acetabular tri-flange and femoral osseointegration components for the treatment

of symptomatic ipsilateral hip and knee arthropathy in a patient with proximal femoral focal deficiency: A novel solution to a challenging problem

2.05-2.10 pm Tumour

Mei Lin Tay

Comparison of Revision 'Thresholds' Using Patient Reported Outcomes Following Total and Unicompartmental Knee Arthroplasty

2.08-2.13 pm Arthroplasty 5

Discussion on increasing collaboration and challenges within the orthopaedic oncology community of NZ and Aus

2.10-2.14 pm Tumours

Guest Speaker

Metastatic bone disease

2.30-3.00 pm Tumours

Update on bone and soft tissue timeouts/ my "colleague" has an interesting case-what should they do?

3.00-3.30 pm Tumours

Michael Grant

Preliminary findings of the KneeFix Study: An RCT comparing Cemented vs Uncemented TKR

2.13-2.18 pm Arthroplasty 5

Carrie Kollias

Bracing complications in Congenital Talipes Equinovarus

2.15-2.20 pm Paediatric and Hip

John Mortimer

Tendoachilles lengthening improves baropodometric pressures 1 year after surgery for Idiopathic toe walkers

2.20-2.25 pm Paediatric and Hip

Mohamed Hassanein

Guided growth for pediatric fixed knee flexion deformities: Do the plates need to be that close to the patella?

2.25-2.30 pm Paediatric and Hip

James Molloy

Long term outcomes of Birmingham Hip resurfacing: A Systematic Review of independent series with greater than 10 years follow-up

2.26-2.31 pm Arthroplasty 5

Peter Ferguson

Metastatic bone disease

2.30-3.00 pm Tumours

Geoffrey Handsfield

Shape Modeling of Muscles to Understand Progression of Paediatric Cerebral Palsy

2.30-2.35 pm Paediatric and Hip

Richard de Steiger

What is the outcome of the 1st revision of primary THR performed for Osteoarthritis

2.31-2.46 pm Arthroplasty 5

Peter Ferguson

Metastatic bone disease

November Tumours

Update on bone and soft tissue timeouts/ my "colleague" has an interesting case-what should they do?

Wednesday 2 November Tumours

WEDNESDAY 2ND NOVEMBER

William Chen

Does socioeconomic deprivation influence patient outcomes after periacetabular osteotomy?

2.43-2.48 pm

Paediatric and Hip

Young Eun Koo

Does Patient Age Influence Functional Outcomes Two Years After Periacetabular Osteotomy?

2.48-2.53 pm

Paediatric and Hip

Gary Hooper

Trends in revision hip replacement surgery
- a 21 year review of the New Zealand Joint
Registry

2.52-2.57 pm

Arthroplasty 5

Bhavin Jadav

DIY 3D printing for acetabular fracture surgery workflow template

2.53-2.58 pm

Paediatric and Hip

Update on bone and soft tissue timeouts/ my "colleague" has an interesting case-what should they do?

3.00-3.30 pm

Tumours

Remi Philppot

Jumbo Dual Mobility cup provide low risk of dislocation in revision total hip arthroplasty

2.57-3.02 pm

Arthroplasty 5

Douglas Hancock

The Anterior Femoral Cortical Window as an alternative to extended trochanteric osteotomy in revision hip surgery; evolution of surgical technique and outcomes in 22 consecutive cases

3.02-3.07 pm

Arthroplasty 5

Emma Jackman

Design, Construction, and Early Results of a Formal Local Revision Hip Arthroplasty Registry

3.07-3.12 pm Arthroplasty 5

Richard Boyle

Outcomes of 35 Custom 3D printed titanium acetabular implants in revision arthroplasty

3.12-3.17 pm

Arthroplasty 5

Richard Boyle

Classification system for 3D printed pelvic prostheses

3.17-3.22 pm

Arthroplasty 5

PODIUM ABSTRACTS

THURSDAY 3RD NOVEMBER

Morning venue and times: 8:00am - 10:00am

1 Trauma Society - Conway 3&4

2 Award papers - Conway 1&2

3 Arthroplasty 6 - Main Auditorium

After lunch venue and times: 1:30pm - 3:15pm

1 Trauma finish 3:15pm - Conway 3&4

2 General Trauma - Conway 1&2

3 Arthroplasty 7 - finish 2:05pm - Main Auditorium

Mei Lin Tay

The Lifetime Revision Risk of Knee Arthroplasty
8.00-8.05 am Arthroplasty 6

Fares Haddad

Getting published - what the journals want 8.00-8.15 am Registrar Prize Papers, ABC and trans Tasman Fellows Report

Operative management of proximal humerus fractures. Plate vs nail vs arthroplasty. Panel: Thin Hong, Minoo Patel, Richard Lloyd

8.00-8.30 am

Trauma Panel

Bruno Batinica

Tibial Metaphyseal Cones Combined with Short Stems Perform as Well as Long Stems in Revision Total Knee Arthroplasty.

8.05-8.10 am

Arthroplasty 6

Marla Ross

Non-linked constrained prosthesis for complex primary total knee arthroplasty: deformity, alignment, constraint and stability

8.10-8.15 am

Arthroplasty 6

Lukas Holzer

Application of Bone Cement Directly to the Implant in Primary Knee Arthroplasty. Radiological and clinical follow-up of two different cementing techniques

8.15-8.20 pm

Arthroplasty 6

An Aussie and a Kiwi walk into a café. ABC Tour Report 2022. Eugene Ek and Joe Baker

8.20-8.30 am Registrar Prize Papers,
ABC and trans Tasman Fellows Report

Thomas Grupp

Targeting End-of-Stem Pain in Revision Knee Arthroplasty – Surface strains on human femora under dynamic load

8.27-8.32 am

n Arthroplasty 6

Andrew Foster

Antibiotic Hydrogel for single stage revision in orthopaedic infection: a preclinical study

8.30-8.36 am Registrar Prize Papers,
ABC and trans Tasman Fellows Report

Operative management of intracapsular femoral neck fractures in the young patient. Panel: Steve McChesney, Cam Cooke, Pierre Navarre

8.30-9.00 am Trauma Panel Discussions

Naseer Mohammed Abdul

Evaluation of the Patient's Knee Implant Performance (PKIP) Score in Revision Knee Arthroplasty

8.32-8.37 am Arthroplasty 6

Tristan Symonds

The efficacy of topical preparations in the reducing the incidence of Cutibacterium Acnes at the start and conclusion of total shoulder arthroplasty (TSA)

8.36-8.42 am Registrar Prize Papers,
ABC and trans Tasman Fellows Report

Alexander Giurea

Long Term Results of a New Rotating Hinge Knee Implant: A min. 7 years Follow-Up

8.37-8.42 am Arthroplasty 6

Adam Lawless

Early results from the DOSTAR study. A double blinded, randomised controlled trial comparing dual or single hamstring tendon Anterior Cruciate Ligament reconstruction

8.42-8.48 am Registrar Prize Papers,
ABC and trans Tasman Fellows Report

Charles Tuffley

Do Total Hip Replacements performed with Robotic Assistance have better PROM scores at six months post surgery when compared with Total Hip Replacements performed with conventional instrumentation?

8.47-8.52 am Arthroplasty 6

Samuel Abbot

Predictors of outcomes of proximal humerus fractures in children and adolescents: a systematic review

8.48-8.54 am Registrar Prize Papers, ABC and trans Tasman Fellows Report

Ernest Lourens

Early revision rates of total hip arthroplasty using Intellijoint HIP® computer navigation system: A Study from the Australian National Joint Replacement Registry of 1911 procedures

8.52-8.57 am Arthroplasty 6

Francis Connon

Software analysis of fluoroscopy in Total Hip Arthroplasty

8.57-9.02 am Arthroplasty 6

Operative management of the osteoporotic distal femoral fracture in the elderly patient. Panel: Chris Morrey, Andy Powell, Tim Chuang

9.00-9.30 am Trauma Panel Discussions

Sun Loong (Keegan) Lee

Radiological Classification of Posterior Pelvic Anatomy: Pre-operative Guide to Sacroiliac Fixation

9.02-9.08 am Registrar Prize Papers,
ABC and trans Tasman Fellows Report

Thor Besier

Contact area and location of a cementless femoral stem, as assessed from CT images

9.07-9.12 am Arthroplasty 6

Joshua Xu

Accuracy of Acetabular Alignment using Inertial and Optical Navigation Systems during Hip Arthroplasty

9.08-9.14 am Registrar Prize Papers, ABC and trans Tasman Fellows Report

Nimesh Seth

Effect of Perioperative Vitamin C on CRPS
9.14-9.20 am Registrar Prize Papers,
ABC and trans Tasman Fellows Report

Mark Clatworthy

Velys Robotic Assisted Solution (VRAS) vs Brainlab 3 TKA - early outcome data study

9.19-9.24 am Arthroplasty 6

Brooke Driessen

Assessing new morphometric designed stem for THA

9.20-9.26 am Registrar Prize Papers,
ABC and trans Tasman Fellows Report

Tyler Campbell

The Use of MRI in Pre-operative Planning for medial Unicompartmental Knee ReplacementThe Use of MRI in Pre-operative Planning for medial Unicompartmental Knee Replacement

9.24-9.29 am Arthroplasty 6

Mei Lin Tay

Robotic-Arm Assisted Unicompartmental Knee Arthroplasty has a Learning Curve of 11 Cases and Increased Operative Time

9.29-9.34 am Arthroplasty 6

Operative management of the complex osteoporotic ankle fracture in the elderly patient. Panel: Helen Rawlinson, May Mak, Andy Powell

9.30-10.00 am Trauma Panel Discussions

Scott Bolam

Obesity Impairs Enthesis Healing After Rotator Cuff Repair in a Rat Model

9.32-9.38 am Registrar Prize Papers,
ABC and trans Tasman Fellows Report

Jonathan Manara

A case matched series demonstrating equivalent two year clinical outcomes for robotic-assisted UKA vs functionally aligned robotic-assisted TKA

9.34-9.39 am Arthroplasty 6

Wendy He

The role of errors when learning surgical skills in spinal surgery

9.38-9.44 am Registrar Prize Papers, ABC and trans Tasman Fellows Report

Nick Marson

Earlier gains in active range of motion following robotic-assisted total knee arthroplasty compared to conventional instrumentation

9.39-9.44 am Arthroplasty 6

Scott Bolam

Introduction of ROSA robotic-arm system for total knee arthroplasty is associated with a minimal learning curve for operative time

9.44-9.49 am Arthroplasty 6

Anna McDonald

Paediatric multifocal musculoskeletal sepsis: a 15-year review of outcomes

9.44-9.50 am Registrar Prize Papers, ABC and trans Tasman Fellows Report

THURSDAY 3RD NOVEMBER

Chris Wall

Perception of Perioperative Risk for Arthroplasty Patients: A Poll of Australian Orthopaedic Surgeons

9.50-9.56 am Registrar Prize Papers, ABC and trans Tasman Fellows Report

Natalie Hong

Deltoid Takedown - a novel approach to complex glenoid fossa fractures

1.30-1.35 pm General Orthopaedics

Alexandria Gibson

The changing face of femoral fragility fractures: Incidence, fracture patterns and management

1.30-1.35 pm Trauma

Brooke Driessen

A prospective, multi-centre randomised comparative study assessing a new morphometric designed stem for total hip arthroplasty - 2 year results

1.30-3.30 pm Arthroplasty 7

Scott Bolam

Poor Compliance Documenting Informed Consent in Trauma Patients with Distal Radius Fractures Compared to Elective Total Knee Arthroplasty

1.35-1.40 pm General Orthopaedics

Wu Chean Lee

Early Results of the Femoral Neck System in Fixation of Femoral Neck Fractures

1.35-1.40 pm Trauma

Adrian Talia

Use of a modified Clavien-Dindo classification system for Orthopaedic Complications in a level 1 trauma centre

1.40-1.45 pm General Orthopaedics

Rajul Patel

Hip Ultrasound Guided Haematoma (HUSH) Block for Intracapsular Neck of Femur Fractures Outperforms Fascia-Iliaca Block

1.40-1.45 pm Trauma

Mounir Boudali

The Assessment of the Sagittal Spinopelvic Alignment Through the L1-Pelvis Angle

1.45-1.50 pm Arthroplasty 7

Kenan Burrows

A comparison of PFNA vs InterTan cephalomedullary nails for unstable proximal femur fractures

1.45-1.50 pm Trauma

Max Hardwick-Morris

Application of the simple Hip-Spine Classification to an Australian sample to determine local patient-specific cup orientation requirements

1.50-1.55 pm Arthroplasty 7

Sachit Jhingran

Retrospective comparative review of time to surgery for elderly hip fractures presenting as direct admissions versus transfer from peripheral hospitals

1.50-1.55 pm Trauma

Max Hardwick-Morris

Over 50% of patients at risk of impingement after THA surgery are not captured with neutral bony alignment

1.55-2.00 pm Arthroplasty 7

Maurizio Damiani

Analyses of biopsied tissues in autologous tenocyte therapy for treatment of tendinopathy

1.57-2.02 pm General Orthopaedics

Sean Flynn

Stability of 3-dimensional printed poly_caprolactone collagen scaffolds in a porcine cadaveric model: A pilot study

2.02-2.07 pm

General Orthopaedics

Pierre Navarre

Hip Fractures in the older adult. Orthopaedic and Geriatric shared care model in Southland. A Five Year Follow-Up Audit

2.02-2.07 pm

Trauma

Callum Fryer

Activated Protein C (APC) Promotes A Healing Phenotype in Cultured Murine Tenocytes Via Protease-Activated Receptor (PAR)-2, but not PAR-1

2.07-2.12 pm

General Orthopaedics

Yui Yee Felice Tong

Early administration of bisphosphonates following hip fracture does not delay fracture healing

2.07-2.12 pm

Trauma

Bill Walter

Evaluating Alternative Registration Methods and Reference Planes for Imageless, Computer-Assisted Navigation During Supine Total Hip Arthroplasty

2.08-2.13 pm

Arthroplasty 7

Hai Sherng Lee

Distal Femur Fracture Medial Supplementary Plating: A surgical technique with clinical outcomes

2.12-2.17 pm

Trauma

Jason Tsung Jason Tsung

Stiff Spine Patients Trend Towards More Component-on-Component Impingement in Total Hip Arthroplasty

2.13-2.18 pm

Arthroplasty 7

Yi Deng

MicroRNA associated with periprosthetic osteolysis via JAK-STAT pathway

2.17-2.22 pm

General Orthopaedics

Thomas O'Donnell

Femoral shaft-nail radius of curvature discrepancy: Preoperative analysis of femoral shaft anterior radius of curvature using imaging and its association with anterior cortical impingement during fixation of femoral pathology

2.17-2.22 pm

Trauma

Jason Tsung Jason Tsung

Changing Implant Alignment in Total Hip Arthroplasty: Can Virtual Hip Range of Motion be Improved?

2.18-2.23 pm

Arthroplasty 7

Abdul Azeem Badurudeen

2 Hole Dynamic hip screw (DHS) fixation of Garden I and II neck of femur fractures – Radiological outcomes and predictive factors of avascular necrosis.

2.22-2.27 pm

Trauma

Thien Thai

Use of 3D printed fracture models vs. sawbones for surgical resident training.

2.28-2.33 pm

General Orthopaedics

Ryan Farauque

Tendon Injuries after Distal Radius Fractures

2.35-2.40 pm

Trauma

Furkan Genel

Optimising Patient Weight Management Prior to Arthroplasty: A Feasibility Study

2.38-2.43 pm General Orthopaedics

Jordy White

Automatic Classification of Distal Radius Fractures using Deep Learning

2.40-2.45 pm Trauma

Bayan Minasian

Surfing on the World Stage: A Narrative Review of Acute and Overuse Injuries and Preventative Measures for the Competitive and Recreational Surfer

2.43-2.48 pm General Orthopaedics

Alex O'Beirne

Reconstruction of upper-extremity peripheral nerve injuries using an epineurial-like collagen device Remplir - a prospective clinical study.

2.45-2.50 pm Trauma

Munjed Al Muderis

Transcutaneous osseointegration reconstruction for wheelchair bound transfemoral amputees (KO Level)

2.48-2.53 pm General Orthopaedics

Caitlin Bodian

Use of Cemented Femoral Component for Revision in Periprosthetic Femoral Fractures (PFF) in the Elderly

2.55-3.00 pm Arthroplasty 7

Michael Erian

Suprapatellar versus Infrapatellar Approach for Intramedullary Nailing of the Tibia: A Randomised Control Trial.

2.55-3.00 pm Trauma

Nordan Flaaten

First Rib Fracture: Still a Marker of Trauma Severity?

3.00-3.05 pm General Orthopaedics

Nynke van der Gaast

Tibial Plateau Fracture Characteristics: Reliability and Diagnostic Accuracy of 3D-Printed Models

3.00-3.05 pm Trauma

Munjed Al Muderis

Osseointegration Outcomes Following Amputee Lengthening

3.05-3.10 pm General Orthopaedics

Nicholas Green

Surface Area of Talar Dome Injuries Associated with Tibial Pilon Fractures

3.05-3.10 pm Trauma

Adrian Talia

Orthopaedic injury demographics of electronic scooter trauma in a level 1 trauma centre before and after introduction of a eScooter ride-sharing scheme.

3.15-3.20 pm General Orthopaedics

Benjamin Hardy

Trends in polytrauma incidence among major trauma admissions

3.20-3.25 pm General Orthopaedics

Togetherness, Diversity, Sustainability

Te Pae Maunga, Te Pae Whenua, Te Pae Tangata



