



H A N D B O O K

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# ORLD 18

71<sup>ST</sup> ANNUAL GENERAL  
& SCIENTIFIC MEETING

RYDGES HOTEL, QUEENSTOWN, NEW ZEALAND

16 – 19  
OCTOBER  
2018

C O N T I N U I N G  
P R O F E S S I O N A L  
D E V E L O P M E N T



**WORKZ4U**  
CONFERENCE AND EVENT MANAGEMENT

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# NZSOHNS 2018

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5. Enjoy!!



## CONVENOR'S WELCOME

# WELCOME TO THE 71<sup>ST</sup> ANNUAL GENERAL & SCIENTIFIC MEETING OF THE NZSOHNS 2018

16–19 OCTOBER 2018, RYDGES HOTEL, QUEENSTOWN  
[www.orl2018.org.nz](http://www.orl2018.org.nz)

Dear Colleagues,

On behalf of the Organising Committee I wish to extend a warm southern welcome to all registrants, their partners and to our sponsors and exhibitors.

We also welcome our international keynote speakers; Mr Brian Bingham (current President of ENT UK and former chairman of the Board of Examiners of Great Britain and Ireland in ORL Head and Neck Surgery), Professor Shan Baker (Otolaryngologist and Facial Plastic Surgeon) and Professor Stuart MacKay (Professor Otolaryngology Head and Neck Surgery, Illawarra ENT Head & Neck Clinic).

We look forward to an enjoyable and informative academic programme with relevance to ORL Head and Neck practise in New Zealand. There will be something for everyone at every level. An extensive trade display will be available and we encourage you to support all of our sponsors who have assisted with this meeting. Posters will be on display for your perusal during the meeting period.

The NZ Society Meeting is an enjoyable meeting. Quality academic advancement in ORL is conjoined with social networking with our national colleagues and international guests to create a unique and intimate meeting.

What better place for us to enjoy such a gathering than Queenstown, NZ. A town renowned for its outdoor adventure activities and tourism. Queenstown has become a vibrant and rapidly expanding town. An exciting social programme is arranged catering for most, whether seeking adrenaline fuelled or more leisurely activities.

Welcome to Queenstown!

Regards

**Dean Ruske**

*Convenor, NZSOHNS Annual Scientific Meeting 2018*



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# KEYNOTE & GUEST SPEAKERS



## **Professor Shan R. Baker, MD**

Facial Plastic and Reconstructive Surgery, Department Otolaryngology Head and Neck Surgery, University of Michigan, Ann Arbor Michigan, USA

- Faculty, University of Michigan Medical School, 1977-2018
- Professor and Chief, Section of Facial Plastic and Reconstructive Surgery, Department of Otolaryngology, University of Michigan, 1989-2014
- Director, Center for Facial Cosmetic Surgery, University of Michigan 1990-2014.

Certified By:

- ABO
- ABFPRS
- ABCS

Academic Activities:

- More than 155 scholarly publications
- Author of more than 50 chapters in textbooks dealing with Facial Plastic Surgery
- Editor of five textbooks on Facial Plastic and Reconstructive Surgery
- Lectures Nationally and Internationally

Leadership:

- President of the American Board of Facial Plastic and Reconstructive Surgery, 2006-2009
- President of the American Academy of Facial Plastic and Reconstructive Surgery, 2001-2002



## **Mr Brian Bingham**

President, ENT UK, Glasgow, Scotland

Brian trained in Dundee, Bristol & Toronto and has been a consultant for 25 years in Glasgow, Scotland. He co-founded the Scottish Sinus Surgery Course with his New Zealand friend Paul White and organised the national tonsil audit.

Brian is the immediate past chair of the Intercollegiate FRCS Examination in Otolaryngology. As ENT UK President, departmental standards, consultant education, ENT surgeon revalidation, how to stay emergency safe and a national epistaxis audit are his principle undertakings. Brian has a Glasgow rugby season ticket and plays on the Seniors (over 55) amateur golf circuit.



## **Professor Gerhard F. Huber, MD, MSc**

Professor, Otolaryngology, Head & Neck Surgery, University of Zurich; Head & Neck Surgeon, The University Hospital of Zurich, Switzerland

Gerhard F. Huber is Professor of Otolaryngology, Head & Neck Surgery at University of Zurich and Surgeon at the University Hospital of Zurich, Switzerland. He trained at Zurich, Basel and Calgary Medical Schools. He has led the Head and Neck Service in Zurich for over 10 years, is President of the Swiss Head and Neck Society and a member of the Swiss ENT Board. His clinical focus is on general H&N tumour surgery, endoscopic thyroid and parathyroid surgery and robotic surgery.

Dr Huber has focused the bulk of his research on predictive tumour makers, orphan malignancies in the head and neck and (para) thyroid surgery which has resulted in over 90 peer reviewed publications.



## KEYNOTE & GUEST SPEAKERS



### **Professor Stuart MacKay**, BSc (Med) MB BS (Hons) FRACS

Honorary Clinical Professor, Otolaryngology Head and Neck Surgery, Illawarra ENT Head & Neck Clinic, Wollongong NSW, Australia

Stuart MacKay is an Honorary Clinical Professor (University of Wollongong) and Honorary Fellow (University of Western Australia), who provides Ear, Nose, Throat, Head & Neck, Thyroid and Sleep Surgery services via Illawarra ENT Head and Neck Clinic and The Woolcock Institute of Sleep in Glebe. Surgical appointments at public and private hospitals throughout the Illawarra and at Royal North Shore Private allow a range of options for adult and paediatric patients. Professor MacKay is fellowship trained in contemporary airway surgeries for snoring and OSA, and is recognized as a leading surgeon in this discipline in Australasia. He holds positions with the Australasian Sleep Association and is the Vice President of the International Surgical Sleep Society. Professor MacKay has published over 50 peer reviewed publications related to sleep apnoea surgery, including textbook chapters and dissection manuals, and has been an invited speaker at a multitude of national and international meetings as far afield as India, China and the USA. He is a chief investigator on both NH&MRC and Garnett-Passe funded sleep apnoea projects, and also conducts a number of other prospective trials. He is the immediate past Co-chair of the Northern Illawarra Medical Staff Council and immediate past director of the Division of Surgery in the Illawarra, and is a member of ASOHNS, ASA and ISSS.



### **Mr Colin Barber**

Senior Paediatric Otolaryngologist, Starship Child Health, Auckland, NZ

Colin Barber, senior paediatric otolaryngologist at Starship Children's Hospital completed his medical training and Royal Australasian College Fellowship in New Zealand before further training in paediatric otolaryngology at Children's Hospital National Medical Center in Washington, DC, USA. He returned to Auckland in 1987 and was appointed the founding Clinical Director of Paediatric ENT at Starship when it opened in 1991, a post he held for 13 years. He has been active in teaching and research and is currently an honorary Senior Lecturer in Paediatrics at the University of Auckland and an author (or co-author) of over 25 papers.

Colin was awarded the Dennis Pickup Clinical Teacher Award by the University of Auckland in 1999, the Gabriel F Tucker Award for services to Pediatric Otolaryngology by the American Laryngological Association in 2007 and in 2016, a NZSOHNS Presidential Citation for services to paediatric otolaryngology. In 2002 to 2003 he was the President of the Australian and New Zealand Society of Paediatric Otolaryngology.



### **Associate Professor Patrick J.D. Dawes**

President of the New Zealand Society of Otolaryngology, Head and Neck Surgery (NZSOHNS)  
Clinical Associate Professor ORLHNS, Dunedin School of Medicine and Dunedin Public Hospital, Dunedin, NZ

Associate Professor Dawes trained at the Royal Free Hospital School of Medicine, London; qualifying in 1982. He trained in ORLHNS in Bath, Bristol and Newcastle before taking up consultant practice in Sunderland, UK. In 1998 he moved to New Zealand where he has worked for the last 20 years at Dunedin Hospital and the University of Otago. He is the current President of the New Zealand Society of Otolaryngology, Head and Neck Surgery. His primary interest is Otolaryngology, but he has a general scope of practice. His research interests are Chronic Otitis Media, Adenotonsillar disorders and Anatomy of the temporal bone and neck compartments.



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### **Dr Cathy Ferguson**

Otolaryngologist, Head and Neck Surgeon; Vice President, Royal Australasian College of Surgeons, Wellington, NZ

Cathy Ferguson is an Otolaryngologist, Head and Neck Surgeon from Wellington, New Zealand. She has been a generally elected Councilor for the Royal Australasian College of Surgeons for the past 7 years, and is currently the Vice President.

She has previously held the portfolios of Chair of the Professional Development and Standards Board, (which has oversight of the Professional Standards, Fellowship Services, Professional Development, Research and Academic Surgery and External Affairs portfolios), Chair of Professional Standards, Chair of Fellowship Services and Chair of The Post Fellowship Education and Training Committee. She was NZ Censor for the College from 2009 – 2016, and prior to that, served 9 years on the New Zealand National Board of the College, with 2 years as its Chair. She is currently an Examiner for the College in Otolaryngology, Head and Neck Surgery.

Dr Ferguson was invited to become a member of the RACS Expert Advisory Group (EAG) appointed by the College in 2015 to investigate and advise the College on the issues of discrimination, bullying and sexual harassment.

From there an Action Plan has been developed to address the issues over the next few years. As part of this, Dr Ferguson was involved in a revision of the College's Code of Conduct and a review of the College CPD program, as well as advising on the activities of the Education Board. She continues to champion the College 'Lets Operate with Respect' activities.



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### **Mr Philip H. Fisher, FRACS**

President, Australian Society of Otolaryngology, Head & Neck Surgery, NSW, Australia

Mr Philip Fisher is President of the Australian Society of Otolaryngology Head & Neck Surgery for the years 2018 to 2020. Mr Fisher is also currently a Member of the Court of Examiners for the Fellowship Examination of the Royal Australasian College of Surgeons, 2011 to 2020. Mr Fisher has previously been a Member of the State Committee of the Royal Australasian College of Surgeons and was Chairman 2001 to 2003.

Mr Fisher trained in Western Australia and then completed a Post Graduate Fellowship in head and neck surgery at the Royal National Nose Throat & Ear Hospital in the United Kingdom in 1991. He established a first Multidisciplinary Clinic in Fremantle Hospital Health Service in 1993 and remained Chairman of the MDT until 2013. He was Head of Department for Otolaryngology Head and Neck Surgery at Fremantle from 2000 to 2013. He has had a long interest in the selection and training of Registrar's in otolaryngology head and neck surgery.

# WORKSHOP SPEAKERS



## Associate Professor Jim Bartley

Associate Professor of ORLHBS, The University of Auckland  
Otolaryngologist, Counties Manukau DHB, Auckland, NZ

Jim Bartley is an Auckland otolaryngologist, who was involved with the early development of endoscopic sinus surgery in New Zealand and who became interested in “sinus pain” patients who did not respond to sinus surgery. He has Pain Medicine fellowship, contributed to the current orofacial pain curriculum and is an Australia New Zealand Faculty of Pain Medicine examiner.

He has published sixty papers in the peer-reviewed literature, twelve book chapters and two books. He was on the initial ACC noise advisory and neonatal hearing screening committees. He has developed jointly a new CPAP machine, which is currently undergoing clinical evaluation.



## Associate Professor Patrick J.D. Dawes

President of the New Zealand Society of Otolaryngology, Head and Neck Surgery (NZSOHNS)  
Clinical Associate Professor ORLHNS, Dunedin School of Medicine and Dunedin Public Hospital, Dunedin, NZ

Associate Professor Dawes trained at the Royal Free Hospital School of Medicine, London qualifying in 1982. He trained in ORLHNS in Bath, Bristol and Newcastle before taking up consultant practice in Sunderland, UK. In 1998 he moved to New Zealand where he has worked for the last 20 years at Dunedin Hospital and the University of Otago. He is the current President of the New Zealand Society of Otolaryngology, Head and Neck Surgery. His primary interest is Otology, but he has a general scope of practice. His research interests are Chronic Otitis Media, Adenotonsillar disorders and Anatomy of the temporal bone and neck compartments.



## Dr Anne Greville

National Audiology Advisor, ACC, Auckland, NZ

Anne Greville worked as an audiologist at the National Audiology Centre in Auckland for many years, ultimately becoming the centre's manager. The National Audiology Centre was a Head Office unit of the Department of Health, and later became part of the Auckland District Health Board. The centre's focus was on public health, including prevention of occupational hearing loss. In addition, specialist services such as the national cochlear implant programme were established at the centre.

Dr Greville later worked as a consultant in Australia and New Zealand, working for both public and private sector clients. She has advised ACC on hearing matters since 2004. ACC's methods of managing hearing loss claims have changed considerably over this period. Dr Greville was involved in developing guidelines for occupational hearing loss, and continues to have an interest in best practice for assessment of occupational hearing loss.

## ONIHL Assessments for ACC: The National Audit, New Developments, and Process Issues



### Mr Peter Sherwen

Otolaryngologist, Tauranga, NZ

Peter Sherwen is a Tauranga based ENT Surgeon (Otolaryngologist). He has just retired from the Western Bay DHB after 32 years service but will continue in private practice for a few more years.

Peter is a graduate of Auckland Medical School and completed his training in Otolaryngology - Head & Neck Surgery in London, England and Vancouver, Canada. He is a Fellow of both the Royal Australasian College of Surgeons and the Royal Canadian College of Surgeons. He is a Member of the New Zealand Society of Otolaryngology – Head & Neck Surgery and the InterAmerican Society of Paediatric Otolaryngology.



### David Welch

Head of Audiology, The University of Auckland, Auckland, NZ

David has a background in sensory psychology and physiology. He has published widely about hearing and health and his interests have developed in the fields of hearing-health promotion and community hearing-health. He has particular focus on the prevention of noise-induced hearing loss, reduction of environmental noise and investigation and improvement of the soundscape. His position is currently at the University of Auckland where he is the Head of Audiology.



### Dr Warwick Williams, PhD

Senior Research Engineer, Hearing Health, Sydney, NSW, Australia

Until recently Warwick Williams PhD was a Senior Research Engineer in the hearing health area at the National Acoustic Laboratories, Sydney. Warwick's research is in the area of hearing protectors, noise exposure, the human effects of noise exposure and more recently with ototoxic exposure. Publications cover noise exposure arising from work, non-work and leisure activities. He is currently chairman of the Standards Australia Committee 'AV – 003 Acoustics – Human effects' and represents Australia as Head of Delegation, at the International Organisation for Standardisation (ISO) on committees 'ISO/TC 43 Acoustics' and 'ISO/TC 43/SC 1 Noise'.



# INVITED SPEAKERS

**Mr Campbell Baguley**

ENT Surgeon, Capital & Coast and Hutt Valley DHBs, Wellington, NZ

**Associate Professor Jim Bartley**

Otolaryngologist, Counties Manukau DHB, Auckland, NZ

**Mr Phil Bird** MB ChB, FRACS

Otologist and Neurotologist, Department of Otolaryngology, Head and Neck Surgery, Christchurch Hospital, Christchurch, NZ

**Mr Colin R.S. Brown** FRACS

Ear and Hearing Implant Surgeon, Specialist Otolaryngologist, Starship Child Health, Auckland, NZ

**Rujuta Cameron**

Canterbury DHB, Christchurch, NZ

**Mr John M. Chaplin** FRACS

Otolaryngologist, Head and Neck Surgeon, Auckland City Hospital and Mauranui Clinic, Auckland, NZ

**Dr Stephen Child**

Chief Medical Officer, Southern Cross Health Society, Auckland, NZ

**Professor William B. Coman** AM, MD, MBBS Qld, FRCS Edin,

FRCS Eng, FRACS, FACS, FRCS Eng Hon, FACS Hon  
Foundation Chair, Garnett Passe and Rodney Williams Memorial Foundation, Brisbane, Australia

**Mr Andrew Connolly**

Chair, Medical Council of New Zealand; Head of Department, General & Vascular Surgery, Middlemore Hospital, Auckland, NZ

**Associate Professor Patrick J.D. Dawes**

Clinical Associate Professor ORLHNS, Dunedin School of Medicine and Dunedin Public Hospital, Dunedin, NZ  
President of the New Zealand Society of Otolaryngology, Head and Neck Surgery (NZSOHNS)

**Professor Richard Douglas** MD, FRACS, FRACP

Rhinologist, Consultant Surgeon, Auckland City Hospital; Professor in Surgery, The University of Auckland, Auckland, NZ

**Dr Cathy Ferguson**

Otolaryngologist, Head and Neck Surgeon; Vice President, Royal Australasian College of Surgeons, Wellington, NZ

**Dr Rebecca Field**

Otolaryngologist, Head and Neck Surgeon, Christchurch, NZ

**Mr Philip H. Fisher** FRACS

President, Australian Society of Otolaryngology Head & Neck Surgery, NSW, Australia

**Richard Fitzgerald**

Claims Manager, Hearing Loss Team, ACC, Dunedin, NZ

**Dr Rebecca Garland**

Chair, NZ ORL Training Committee, Wellington, NZ

**Dr Anne Greville**

National Audiology Advisor, ACC, Auckland, NZ

**Mr Matthew Leaper**

Otolaryngologist, Head & Neck Surgeon, Southern DHB, Dunedin, NZ

**Dr Rachelle Love**

Consultant Otolaryngologist and Sleep Surgeon, Christchurch Public Hospital, Christchurch, NZ

**Mr Nick McIvor** MBChB, FRCS(Ed), FRACS

Head and Neck/Thyroid/Parathyroid Surgeon, Auckland Regional Head and Neck Service, Auckland, NZ

**Mr Michel Neeff** FRACS

Neurotologist/Skull Base Surgeon, Hearing Implant Surgeon; Clinical Director, Starship Child Health, Auckland, NZ

**Mr Jamie Ryan**

Consultant Otolaryngologist, Head and Neck Surgeon and Facial Plastic Surgeon, Southern DHB, Dunedin, NZ

**Mr Peter Sherwen**

Otolaryngologist, Tauranga, NZ

**Dr Melanie Souter**

Otologist, Canterbury DHB, Christchurch, NZ

**Mr Scott Stevenson**

Otolaryngologist, Head & Neck Surgeon, Canterbury DHB, Christchurch, NZ

**Dr Paul Templer** FANZCA

Consultant Anaesthetist, Dunedin Public and Mercy Hospitals; Clinical Leader, Persistent Pain Service, Dunedin, NZ

**Dr David Welch**

Head of Audiology, The University of Auckland, Auckland, NZ

**Dr Veronika Van Dijck**

Otolaryngologist-Head and Neck Surgeon, Waitemata DHB, Auckland, NZ

# SCIENTIFIC PROGRAMME

**TUESDAY 16 OCTOBER 2018**

## PRE-CONFERENCE WORKSHOPS

**0800-0845 ARRIVAL TEA & COFFEE**

**0815-1000**

Von Room

### Operating With Respect Course

**0815: Welcome**

**0850: Introduction**

**0910: Case Study**

**0800-1000**

Coronet Room  
Facilitators:  
Patrick Dawes & Anne Greville

### ONIHL Assessments for ACC: The National Audit, New Developments, and Process Issues

- Welcome, Housekeeping
- Noise - Measurement, Types of Noise
- Noise Levels/Intensity, 3dB Doubling, Effect of Protection
- Noise Induced Hearing Loss, Progression across Time, Exacerbating Factors, ACOEM Guidelines
- Firearms and NIHL

**Mr Jim Bartley**, Associate Professor of ORLHBS, The University of Auckland; Otolaryngologist, Counties Manukau Health, Auckland, NZ

**Associate Professor Patrick J.D. Dawes**, President, NZSOHNS Clinical Associate Professor ORLHNS, Dunedin School of Medicine and Dunedin Public Hospital, Dunedin, NZ

**Dr Anne Greville**, National Audiology Advisor, ACC, Auckland, NZ

**Mr Peter Sherwen**, Otolaryngologist, Tauranga, NZ  
David Welch, Head of Audiology, The University of Auckland, Auckland, NZ

**David Welch**, Head of Audiology, The University of Auckland, Auckland, NZ

**Dr Warwick Williams**, Senior Research Engineer, Hearing Health, Sydney, NSW, Australia

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**0845-1045**

Remarkables Room

### Foundation Skills for Surgical Educators Course

Session 1 — Learning

- What is learning
- Understanding learners
- Adult learning theory
- Involving learners

**1000-1015 MORNING TEA FOR  
OWR COURSE**

**1000-1030 MORNING TEA FOR  
ACC WORKSHOP**

**1045-1100 MORNING TEA FOR  
FSSE COURSE**

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# SCIENTIFIC PROGRAMME

**TUESDAY 16 OCTOBER 2018**

**1015-1215** Von Room

## Operating With Respect Course (continued)

**1015: Building Respect**

**1115: Building Resilience**

**1145: Speaking Up**

**1030-1230** Coronet Room

## ONIHL Assessments for ACC (continued)

- Epidemiology ONIHL, with examples relevant to NZ working environment eg – worker group studies of hearing loss (Dutch builders)
- Hearing Loss in the General Population, iso7029
- Diagnosis of ONIHL – simple, difficult, Coles et al 2000
- Susceptibility to ONIHL
- Non-Occupational NIH

**1100-1300** Remarkables Room

## Foundation Skills for Surgical Educators Course (continued)

Session 2 — Teaching

- Planning learning
- Teaching strategies
- Teaching in different clinical setting
- Roles of the teacher

**1215-1245 LUNCH FOR OWR COURSE**

**1230-1330 LUNCH FOR ACC WORKSHOP**

**1300-1330 LUNCH FOR FSSE COURSE**

**1245-1500** Von Room

## Operating With Respect Course (continued)

**1245: Speaking Up**

**1330-1500** Coronet Room

## ONIHL Assessments for ACC (continued)

- Apportionment – purpose, contributory factors, previous audiometry
- How ISO 1999 May Inform Apportionment, Limitations
- How ISO 7029 may Inform Apportionment. Lutman et al - 2015

**1330-1500** Remarkables Room

## Foundation Skills for Surgical Educators Course (continued)

Session 3 — Teaching

- Effective feedback
- Model for feedback
- Practising feedback
- Summary of lessons learnt

**1500-1515 AFTERNOON TEA FOR OWR COURSE**

**1500-1530 AFTERNOON TEA FOR ACC WORKSHOP**

**1500-1515 AFTERNOON TEA FOR FSSE COURSE**

**1515-1600** Von Room

## Operating With Respect Course (continued)

**1530-1700** Coronet Room

## ONIHL Assessments for ACC (continued)

- Case Studies Discussion and Feedback

**1515-1630** Remarkables Room

## Foundation Skills for Surgical Educators Course (continued)

Session 4 — Assessment

- Purpose of assessment
  - Formative and summative assessment
  - Strategy & tools
  - RACS assessment
- Evaluation of teacher role

**1630-1830 WELCOME RECEPTION** with sponsors/exhibitors

Exhibition Hall, Queenstown/Wakatipu/  
Clancys Rooms

# SCIENTIFIC PROGRAMME

**WEDNESDAY 17 OCTOBER 2018**

**0730-0830 REGISTRATION AND EXHIBITION OPEN, LIGHT BREAKFAST AVAILABLE** Level 5 Foyer

**0830-0840 WELCOME - MIHI WHAKATAU** Coronet Room

**0840-0850 WELCOME**  
Mr Dean Ruske, 2018 Conference Convenor

**0850-0915 OFFICIAL OPENING**  
Associate Professor Patrick Dawes, President NZSOHNS

**0915-0945 PERSONALISED APPROACHES TO ADULT OSA VS CURRENT AND TRADITIONAL PARADIGMS**  
Professor Stuart MacKay, Honorary Clinical Professor Otolaryngology Head and Neck Surgery, Illawarra ENT Head & Neck Clinic, Wollongong NSW, Australia

**0945-1030 JAMES HARDIE NEIL LECTURE** Introduced by: Bren Dorman  
Mr Colin Barber, Senior Paediatric Otolaryngologist, Starship Child Health, Auckland, NZ

**1030-1100 Morning Tea, Industry Exhibition & Posters** Exhibition Hall, Queenstown/Wakatipu/Clancys Rooms

**1100-1130 RANDOMISED CONTROLLED TRIALS IN SLEEP SURGERY** Chair: Rob Allison  
Professor Stuart MacKay, Honorary Clinical Professor Otolaryngology Head and Neck Surgery, Illawarra ENT Head & Neck Clinic, Wollongong NSW, Australia

**1130-1200 OTOPLASTY**  
Professor Shan R. Baker, Facial Plastic and Reconstructive Surgery, Department Otolaryngology Head and Neck Surgery, University of Michigan, Ann Arbor Michigan, USA

**1200-1230 TIPS AND LESSONS FROM 25 YEARS OF PRACTICE**  
Mr Brian Bingham, President ENT UK, Glasgow, Scotland

**1230-1330 LUNCH, INDUSTRY EXHIBITION, POSTER PRESENTATIONS** Exhibition Hall, Queenstown/Wakatipu/Clancys Rooms

**CONCURRENT 1 – RHINOPLASTY** Coronet Room  
Chair: Chris Thomson

**1330-1400 THE ART OF RECONSTRUCTIVE RHINOPLASTY**  
Professor Shan R. Baker, Facial Plastic and Reconstructive Surgery, Department Otolaryngology Head and Neck Surgery, University of Michigan, Ann Arbor Michigan, USA

**1400-1420 GETTING NOSES STRAIGHT**  
Dr Nick McIvor, Head and Neck/ Thyroid/ Parathyroid Surgeon, Auckland Regional Head and Neck Service, Auckland, NZ

**1420-1430 - FREE PAPER A COMPARATIVE STUDY OF SURGICAL TECHNIQUES IN THE EMERGENCY SURGICAL AIRWAY**  
Dr Anthony Noor, Clinical Lecturer, University of Adelaide, Adelaide, Australia

**CONCURRENT 2 - OTOTOLOGY** Remarkables Room  
Chair: Wouter ten Cate

**1330-1410 THE ACC NATIONAL ASSESSMENT AUDIT, NEW DEVELOPMENTS, AND PROCESS ISSUES**  
Dr Anne Greville, National Audiology Advisor, ACC, Auckland, NZ  
Richard Fitzgerald, Claims Manager, Hearing Loss Team, ACC, Dunedin, NZ

**1410-1420 - FREE PAPER HEARING LOSS ASYMMETRY DUE TO CHRONIC OCCUPATIONAL NOISE EXPOSURE**  
Cara Sturman, Medical Student, The University of Auckland, Auckland, NZ

**1420-1440 SOUTHERN COCHLEAR IMPLANTATION PROGRAMME, CURRENT INDICATIONS AND FUNDING**  
Mr Phil Bird, Otolologist and Neurotologist, Department of Otolaryngology, Head and Neck Surgery, Christchurch Hospital, Christchurch, NZ

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# SCIENTIFIC PROGRAMME

**1430-1440 - FREE PAPER**

## **TONGUE BASE SURFACE AREA AND PROBABILITY OF FINDING HEAD AND NECK UNKNOWN PRIMARIES: A CADAVERIC STUDY**

**Kaveshan Naidoo**, Auckland City Hospital, Auckland, NZ

**1440-1450 - FREE PAPER**

## **THE UNKNOWN PRIMARY: DETECTION AND MANAGEMENT**

**Mr Francis Hall**, Head and Neck Surgeon, Counties Manukau Health and Auckland DHB, Auckland, NZ

**1450-1500 - FREE PAPER**

## **NON-INVASIVE AND LABEL-FREE DETECTION OF ORAL SQUAMOUS CELL CARCINOMA USING SALIVA SURFACE-ENHANCED RAMAN SPECTROSCOPY AND MULTIVARIATE ANALYSIS**

**Karen Davis**, Fellow, University College Hospital Galway, Galway, Ireland

**1440-1500**

## **IMPLANTABLE DEVICES FOR CONDUCTIVE AND MIXED HEARING LOSS**

**Dr Melanie Souter**, Otologist, Canterbury DHB, Christchurch, NZ

### **1500-1530 AFTERNOON TEA, INDUSTRY EXHIBITION & POSTERS**

Exhibition Hall, Queenstown/Wakatipu/  
Clancys Rooms

#### **CONCURRENT 1 – THYROID**

Coronet Room  
Chair: Cathy Ferguson

**1530-1600**

## **THYROIDECTOMY, THE ZURICH EXPERIENCE**

**Professor Gerhard F. Huber**, Head & Neck Surgeon, The University Hospital of Zurich, Switzerland

**1600-1620**

## **HARMONIC SCALPEL**

**Mr John M Chaplin**, Otolaryngologist, Head and Neck Surgeon, Auckland City Hospital and Mauranui Clinic, Auckland, NZ

**1620-1640**

## **THE SUPERIOR POLE IS KEY TO THYROID SURGERY**

**Dr Nick McIvor**, Head and Neck/ Thyroid/ Parathyroid Surgeon, Auckland Regional Head and Neck Service, Auckland, NZ

**1640-1700**

## **THRIVE**

**Dr Paul Templer**, Consultant Anaesthetist, Dunedin Public and Mercy Hospitals; Clinical Leader, Persistent Pain Service, Dunedin, NZ

#### **CONCURRENT 2 - SDB**

Remarkables Room  
Chair: Tom Kuruilla

**1530-1615**

## **MANAGEMENT OF RETROLINGUAL COLLAPSE**

**Professor Stuart MacKay**, Honorary Clinical Professor Otolaryngology Head and Neck Surgery, Illawarra ENT Head & Neck Clinic, Wollongong NSW, Australia

**1615-1635**

## **ROLE OF NASAL SURGERY IN OSA**

**Mr Scott Stevenson**, Otolaryngologist, Head and Neck Surgeon, Canterbury DHB, Christchurch, NZ

**1635-1650**

## **THE FUTURE OF SLEEP SURGERY IN NEW ZEALAND**

**Dr Rachelle Love**, Consultant Otolaryngologist and Sleep Surgeon, Christchurch Public Hospital, Christchurch, NZ

**1650-1700 - FREE PAPER**

## **THE BACTERIAL COMMUNITY AND LOCAL LYMPHOCYTE RESPONSE ARE MARKEDLY DIFFERENT IN PATIENTS WITH RECURRENT TONSILLITIS COMPARED TO OBSTRUCTIVE SLEEP APNOEA**

**Dr James Johnston**, PhD Candidate, Department of Surgery, The University of Auckland, Auckland, NZ

### **1800-2230 PRESIDENT'S DINNER** (by invitation only)

Rosie B's (formerly Saffron Restaurant), Arrowtown

# SCIENTIFIC PROGRAMME

## THURSDAY 18 OCTOBER 2018

<b>0645-0830</b>	<b>NZSOHNS AGM</b>	Coronet Room
<b>0730-0830</b>	<b>REGISTRATION AND EXHIBITION OPEN, LIGHT BREAKFAST AVAILABLE</b>	Level 5 Foyer
<b>0830-0910</b>	<b>STANDARDS IN OTOLARYNGOLOGY</b> Mr Brian Bingham, President ENT UK, Glasgow, Scotland	Coronet Room Chair: Matthew Leaper
<b>0910-0940</b>	<b>REVALIDATION</b> Mr Andrew Connolly, Chair, Medical Council of NZ	
<b>0940-1010</b>	<b>RACS/NZSHONS</b> Dr Cathy Ferguson, Vice-President, Royal Australasian College of Surgeons, Wellington, NZ	
<b>1010-1030</b>	<b>THE FUTURE OF HEALTHCARE IN NZ</b> Dr Stephen Child, Chief Medical Officer, Southern Cross Health Society, Auckland, NZ	
<b>1030-1100</b>	<b>MORNING TEA, INDUSTRY EXHIBITION &amp; POSTERS</b>	Exhibition Hall, Queenstown/Wakatipu/ Clancys Rooms

### CONCURRENT 1 – 'INNOFORCE'

Coronet Room  
Chair: Mel Souter

**1100-1120**

#### GPRWMF – INNOFORCE

Professor William B Coman, Foundation Chair, Garnett Passe and Rodney Williams Memorial Foundation, Brisbane, Australia

**1120-1140**

#### INNOFORCE AND ITS ROLE IN AUDIT

Professor Richard Douglas, Rhinologist, Consultant Surgeon, Auckland City Hospital; Professor in Surgery, The University of Auckland, Auckland, NZ

**1140-1150 – FREE PAPER**

#### INCIDENCE AND SURVIVAL OF HEAD AND NECK CANCER IN NORTHLAND, NEW ZEALAND, UTILISING INNOFORCE'S MODULE ENTSTATISTICS (2011-2017)

Dr Christina Matthews, Non-SET Registrar, Northland DHB, Whangarei, NZ

**1150-1200 – FREE PAPER**

#### QUALITY OF LIFE, UNMET NEEDS AND PSYCHOLOGICAL DISTRESS IN NORTHLAND HEAD AND NECK CANCER PATIENTS

Michael Sunderland, Trainee Intern, The University of Auckland, Whangarei, NZ

### CONCURRENT 2 – FREE PAPERS

Remarkables Room  
Chair: Mike Davison

**1100-1110 - FREE PAPER**

#### PAEDIATRIC TRACHEOSTOMY DECANULATION SUCCESSES AND FAILURES: LEARNING FROM THE STARSHIP HOSPITAL EXPERIENCE

Dr Jane Canning, House Officer, Starship Child Health, Auckland, NZ

**1110-1120 - FREE PAPER**

#### THE EFFECT OF MEDICAL TREATMENTS ON THE BACTERIAL MICROBIOME IN PATIENTS WITH CHRONIC RHINOSINUSITIS

Dr Ravi Jain, Department of Surgery, The University of Auckland, Auckland, NZ

**1120-1130 - FREE PAPER**

#### PATHOGEN RESERVOIR HYPOTHESIS INVESTIGATED BY ANALYSES OF THE ADENOTONSILLAR AND MIDDLE EAR MICROBIOTA

Dr James Johnston, PhD Candidate, Department of Surgery, The University of Auckland, Auckland, NZ

**1130-1140 - FREE PAPER**

#### VIRTUAL REALITY SURGICAL SIMULATION: A WORTHWHILE ADDITION TO THE UNDERGRADUATE OTORHINOLARYNGOLOGY CURRICULUM?

Tim Hardcastle, Medical Student, Department of Surgery, The University of Auckland, Auckland, NZ

**1140-1150 - FREE PAPER**

#### THE ROLE OF PLATELET FUNCTION TESTING IN POST-OPERATIVE TONSILLECTOMY BLEEDS AS AN EARLY IDENTIFIER OF BLEEDING DISORDERS

Tobias James, ORL Non-Training Registrar, Canterbury DHB, Christchurch, NZ

## 1200-1300 LUNCH, INDUSTRY EXHIBITION, POSTER PRESENTATIONS

Exhibition Hall, Queenstown/Wakatipu/  
Clancys Rooms

## AFTERNOON ACTIVITIES

**1215: Osen Hot Pools – The Tandeki**

**1230: Golf Tournament**

**1230: Bike the Wineries**

## 1830-LATE CONFERENCE DINNER

Wakatipu Room, Skyline, Queenstown



# SCIENTIFIC PROGRAMME

**FRIDAY 19 OCTOBER 2018**

**0730-0830 REGISTRATION AND EXHIBITION OPEN, LIGHT BREAKFAST AVAILABLE**

Level 5 Foyer

## CONCURRENT 1 - CUTANEOUS MALIGNANCY

Coronet Room  
Chair: Dean Ruske

**0830-0910**

### LOCAL FLAPS IN FACIAL RECONSTRUCTION

**Professor Shan R. Baker**, Facial Plastic and Reconstructive Surgery, Department Otolaryngology Head and Neck Surgery, University of Michigan, Ann Arbor Michigan, USA

**0910-0930**

### FOREHEAD FLAP IN NASAL RECONSTRUCTION

**Mr Jamie Ryan**, Consultant Otolaryngologist, Head and Neck Surgeon and Facial Plastic Surgeon, Southern DHB, Dunedin, NZ

**0930-0950**

### MANAGEMENT OF CUTANEOUS MALIGNANCIES OF THE NASAL ALAR

**Mr Matthew Leaper**, ENT Department, Southern DHB, Dunedin, NZ

**0950-1000 FREE PAPER**

### VARIABLES INFLUENCING EXCISION MARGINS OF HEAD AND NECK SKIN CANCERS

**Suzy Cheng**, Non-SET Registrar, Southern DHB, Dunedin, NZ

## CONCURRENT 2 – OTOTOLOGY

Remarkables Room  
Chair: Emily Jones

**0830-0850**

### EUSTACHIAN TUBOPLASTY

**Mr Colin R.S. Brown**, Ear and Hearing Implant Surgeon, Specialist Otolaryngologist, Starship Child Health, Auckland, NZ

**0850-0920**

### 1. HEAR NOW

### 2. EXPANDING INDICATIONS FOR COCHLEAR IMPLANTATION

**Mr Michel Neeff**, Neurotologist/Skull Base Surgeon, Hearing Implant Surgeon; Clinical Director, Starship Child Health, Auckland, NZ

### Immunisation and Cochlear Implants

**Scott Mitchell**, Starship Child Health, Auckland, NZ

**0920-0930 FREE PAPER**

### PAEDIATRIC ACUTE RHINOSINUSITIS WITH ORBITAL AND CRANIAL COMPLICATIONS: ILLUSTRATIVE CASES AND REVIEW OF MANAGEMENT

**Eric Levi**, Fellow, Starship Child Health, Auckland, NZ

**0930-0940 FREE PAPER**

### THE SAFE USE OF TRANSNASAL HUMIDIFIED RAPID-INSUFFLATION VENTILATORY EXCHANGE IN LARYNGEAL SURGERY

**Dr Lucy Huang**, Resident Medical Officer, Flinders Medical Centre, Adelaide, Australia

**0940-0950 FREE PAPER**

### A COMPARISON OF SPEECH IN NOISE PERCEPTION FOR PAEDIATRIC BIMODAL AND BILATERAL COCHLEAR IMPLANT RECIPIENTS

**Juliet Meldrum**, Otolaryngology Fellow, Auckland DHB, Auckland, NZ

**1000-1030 MORNING TEA, INDUSTRY EXHIBITION & POSTERS**

Exhibition Hall, Queenstown/Wakatipu/  
Clancys Rooms

## CONCURRENT 1 - HEAD AND NECK

Coronet Room  
Chair: Julian White

**1030-1050**

### NASAL RECONSTRUCTION - THE MANCUNIAN PERSPECTIVE

**Rebecca Field**

**1050-1110**

### ROBOTIC SURGERY UPDATE

**Dr Veronika Van Dijk**, Otolaryngologist-Head and Neck Surgeon, Waitemata DHB, Auckland, NZ

**1110-1140**

### THE ZURICH EXPERIENCE IN ROBOTIC SURGERY (TORS)

**Professor Gerhard F. Huber**, Head & Neck Surgeon, The University Hospital of Zurich, Switzerland

## CONCURRENT 2 – RHINOLOGY

Remarkables Room  
Chair: Alice Stringer

**1030-1100**

### UPDATED CLASSIFICATION OF THE FRONTAL RECESS / SINUSES

**Professor Richard Douglas**, Rhinologist, Consultant Surgeon, Auckland City Hospital; Professor in Surgery, The University of Auckland, Auckland, NZ

**1100-1130**

### MANAGEMENT/DECISION MAKING EPISTAXIS

**Mr Brian Bingham**, President ENT UK, Glasgow, Scotland

**1130-1150**

### WHEN TO DO A MODIFIED LOTHROP - WHO SHOULD DO IT?

**Mr Campbell Baguley**, ENT Surgeon, Capital and Coast and Hutt Valley DHBs, Wellington, NZ

# SCIENTIFIC PROGRAMME

**1140-1200**

**HEAD AND NECK MUSCULOSKELETAL EXAMINATION IN PATIENTS WITH FACIAL PAIN**

**Associate Professor Jim Bartley,**

Otolaryngologist, Counties Manukau DHB, Auckland, NZ

**1150-1200 - FREE PAPER**

**THE SAFETY, EFFICACY AND UTILITY OF SAME DAY DISCHARGE AFTER SINUS AND NASAL SURGERY**

**Dr Andrew Wood,** Otolaryngologist, Waikato DHB, Hamilton, NZ

**1200-1300 LUNCH, INDUSTRY EXHIBITION, POSTER PRESENTATIONS**

Exhibition Hall, Queenstown/Wakatipu/  
Clancys Rooms

**1300-1330**

**HOW CAN SET MEET NZ'S NEEDS?**

**Dr Rebecca Garland,** Chair, NZ ORL Training Committee, Wellington, NZ

Coronet Room  
Chair: Rachel Care

**1330-1400**

**TRAINEE EXPECTATIONS OF SET**

**Rujuta Cameron,** Canterbury DHB, Christchurch, NZ

**1400-1430**

**FRACS - FOR TRAINEES AND TEACHERS**

**Mr Scott Stevenson,** Otolaryngologist, Head and Neck Surgeon, Canterbury DHB, Christchurch, NZ

**1430-1500**

**SET SELECTION – HOW TO CHOOSE THE BEST CANDIDATE**

**Mr Philip H. Fisher,** President, Australian Society of Otolaryngology Head & Neck Surgery, NSW, Australia

**1500-1530**

**Q/A TRAINING MATTERS – PANEL DISCUSSION**

**BB/GR/TRAINEE REP/TEAC MEMBER**

**1530-1545**

**FREE PAPER & POSTER PRIZE PRESENTATION & CONFERENCE CLOSE**

PLATINUM SPONSOR

**Medtronic**

[www.orl2018.org.nz](http://www.orl2018.org.nz)

**17**

# ROYAL AUSTRALASIAN COLLEGE OF SURGEONS CPD

The 71st Annual General & Scientific Meeting of the NZSOHNS has been approved in the RACS Continuing Professional Development (CPD) Program.

Fellows who participate can claim one point per hour (to a maximum of 17 points) in 'Maintenance of Knowledge & Skills'.

Participation in this activity will be populated into your RACS CPD Online.



# SOCIAL PROGRAMME

## Welcome Reception

Join us for some time out with the industry representatives. Enjoy drinks and nibbles and a chance to catch up with friends, network with sponsors and exhibitors and meet new colleagues.

Date Tuesday 16 October 2018  
Time 4.30pm - 6.30pm  
Venue Exhibition Hall, Rydges Hotel, Queenstown  
Dress Code Smart Casual  
Cost Included in Full Delegate Registration fee.  
Additional Tickets can be purchased for \$65.00 each inclusive of GST.

## President's Dinner BY INVITATION ONLY

Date Wednesday 17 October 2018  
Time 6.00pm – 10.30pm  
Venue Rosie B's, Arrowtown  
(FORMALLY SAFFRON RESTAURANT)  
Dress Code Black Tie  
Transport A coach will depart from Rydges Hotel Queenstown at 6.00pm and transfer guests to Rosie B's in Arrowtown. The coach will return from Rosie B's to Rydges at 10.30pm.

## Conference Dinner

Date Thursday 18 October 2018  
Time 6.30pm till late  
Venue Wakatipu Room, Skyline Queenstown  
Dress Code Semi Formal / Cocktail  
Cost Included in Full Delegate Registration fee. Additional Tickets can be purchased for \$145.00 each inclusive of GST.  
Transport Coach transport will be available from Rydges Queenstown to Skyline Queenstown from 6.30pm. Return shuttle transport from Skyline back to Rydges will commence at 9.30pm.



# THURSDAY AFTERNOON ACTIVITIES

## Annual NZSOHNS Golf Tournament

Date	Thursday 18 October 2018
Timing	12.30pm – 5.00pm
Location	Queenstown Golf Course, Kelvin Heights, Queenstown
Cost	NZ Affiliated Players – \$54 per person Non Affiliated Players – \$85.50 per person Club Hire – \$40 per set Cart Hire – \$20 per person Players are to pay their fees and club or cart hire when they arrive at the Club.
Transport	Transfers are arranged with 'Peak Golf Queenstown' to collect you from Rydges Hotel to Queenstown Golf Course departing at 12.30pm sharp. Pop up to the Exhibition Hall to quickly grab a takeaway lunch box then meet in the foyer of Rydges Hotel by 12.25pm. Return transfers are scheduled at 5.00pm from the Golf Club.
Dress Code	All players must be appropriately attired on the Golf Course, Practice Fairway and in the Club House. – Collared shirts to be worn. – Tailored shorts are permitted. – Denim clothing, T-Shirts, Track Suits, Beach and Football wear are not permitted. – Golf Shoes to be worn with socks. Soft spike shoes preferred.

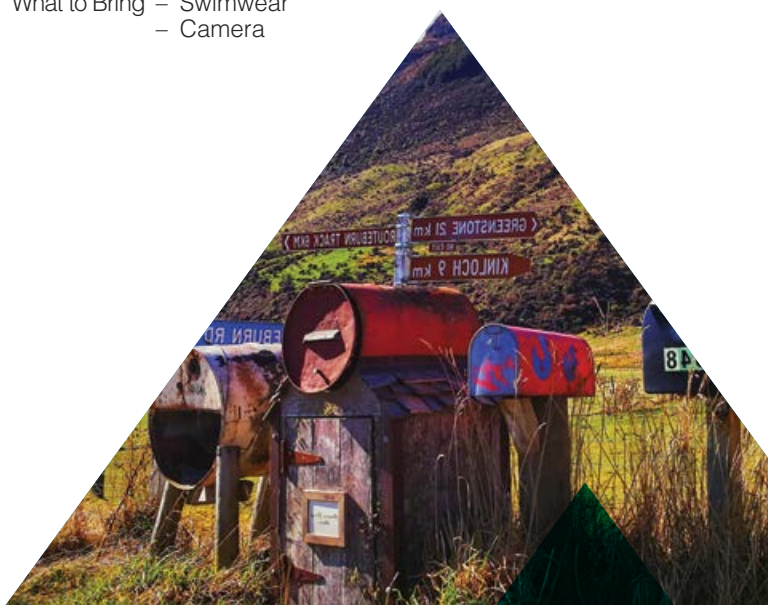
### Important Information:

Spring in Central Otago is associated with high UV light levels - you will need a hat and sunscreen if you do not wish to be on the Gala Dinner menu as lobster thermidor! Those of you who have ordered clubs, these will be available when you arrive at the course. As per previous years there will be prizes. These include the Champion, Champion non-handicapped player, the International Prize, Closest to the Pin and Longest Drive. All 18 hold prizes are a Stableford competition. If you do not have a handicap then please nominate a fair handicap and you will be in the unofficial Stableford competition.

## Onsen Hot Pools – The Tandeki

Located on a cliff-face overlooking the magnificent Shotover River canyon, the Onsen Hotel Pools is a perfect place to relax. Tandeki, the Japanese word meaning indulgence - your pool booking comes with a selection of locally sourced New Zealand treats including Gibbston Valley wines. The Tandeki includes towels, aromatherapy burner, a complimentary glass of bubbly, wine, beer, or juice with a choice of Kapiti ice cream, Proper Crisps or Whittakers Chocolate Bar. Each private pool accommodates 4 adults.

Date	Thursday 18 October 2018
Timings	– 12.15pm - meet in the foyer of Rydges Hotel – 12.20pm Easy 10 minute walk to shuttle bus – 12.30pm Shuttle to Onsen departs from the Station Building in central Queenstown – 1.00 - 2.00pm Indulge in the Hot Pools – 2.15pm Shuttle from Onsen departs
Location	Onsen Hot Pools
Transfers	Pick up at 12.30pm from the Station Building in central Queenstown - Bus Stop D, corner of Camp Street and Shotover Street (an easy 10 minute walk from Rydges Hotel). Please wait at the brown benches outside 'The Station & AJ Hackett Bungy' building. A complimentary shuttle bus will then take you on the 10 minute drive to Onsen Hot Pools.
Cost	\$87.50 per person. Limited to a maximum of 8 people.
What to Bring	– Swimwear – Camera





## Bike The Wineries

### Half Day Self-Guided Tour

Ride the Gibbston River Trail at your leisure and use our informative trail map with exclusive offers to visit as many of the 8+ wineries linked throughout this section of easy riding trail. Total biking distance is 5-15kms depending on how many wineries you wish to visit.

Date Thursday 18 October 2018

Timings

- 12.30pm meet in the foyer of Rydges Hotel
- 12.40pm Easy 10 minute walk to shuttle bus
- 12.55pm Be outside One Stop Ski Rental shop located at 9 Duke Street for your Shuttle pick up
- 1.00pm Shuttle departs from 9 Duke Street in central Queenstown
- 1.30 - 4.15pm Bike ride visiting wineries
- 4.30pm Shuttle from the Gibbston Tavern departs back to Queenstown

Transfers Departure at 1.00pm from #9 Duke Street in Central Queenstown (an easy 10 minute walk from Rydges Hotel). A scenic transfer will then take you to the Kawarau Suspension Bridge, the home of bungy and the beginning of the Gibbston Wine Valley.

#### Electric Bike Upgrade

If you feel like the legs may struggle to complete this half day tour - you can upgrade to one of our premium Electric Bikes.

Cost

- Self-Guided Half Day Tour - \$80
- Self-Guided Half Day Tour with Electric Bike - \$125

Includes

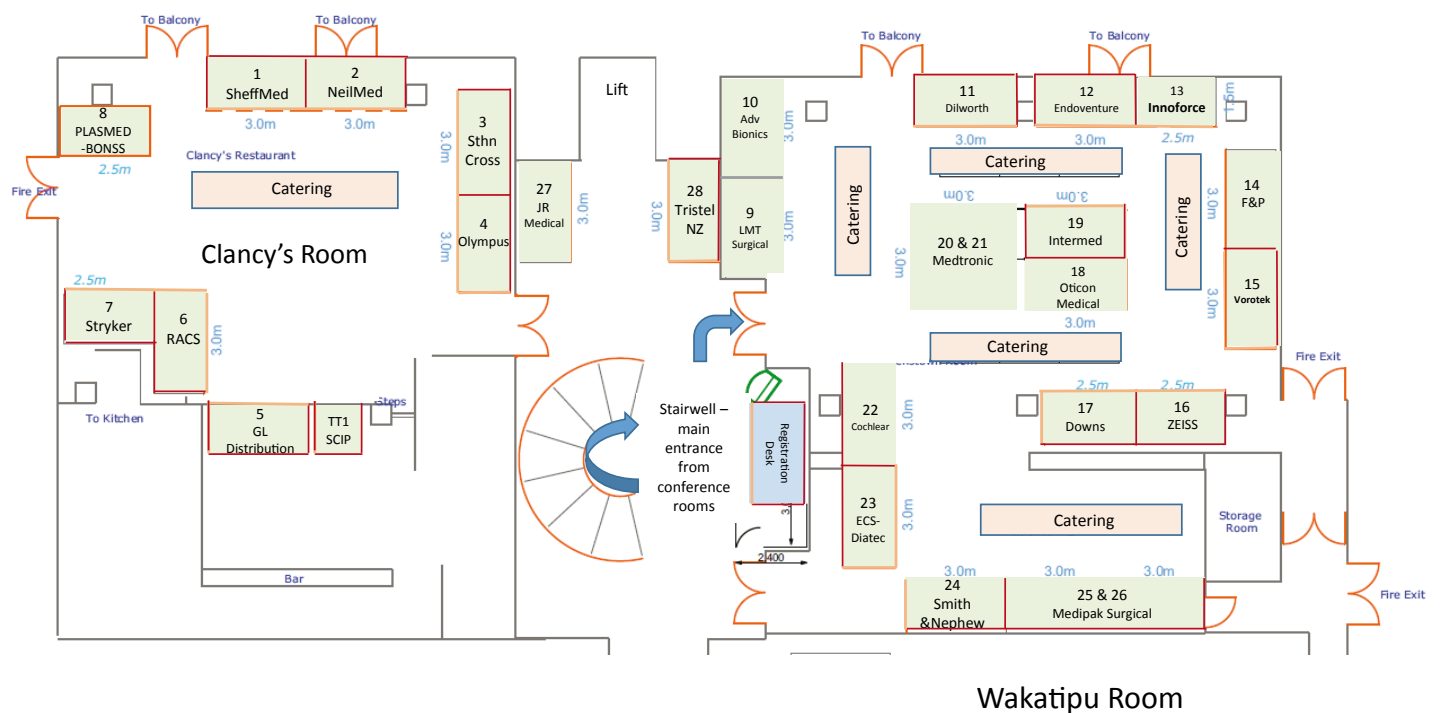
- All transportation - pick up/drop off from Queenstown
- Quality mountain bike, safety helmet & equipment hire
- Map of trails and information on wineries
- Bottled water
- Exclusive winery/cheesery/tavern special offers
- Wine Tastings not included (prices vary from \$0 - \$15)

What To Bring

- Comfortable sturdy footwear
- Suitable clothing: shorts/leggings/lightweight jacket
- Sunscreen
- Sunglasses
- Camera
- Money for wineries/lunch
- Gloves and beanie (if cold weather)
- Small backpack to carry your extra gear (optional)



# EXHIBITION FLOORPLAN



## Booth Listing :

1	SheffMed NZ Ltd
2	NeilMed Pharmaceuticals Pty Ltd
3	Southern Cross Health Society
4	Olympus New Zealand
TT1	Southern Cochlear Implant Programme
5	GL Distribution Ltd
6	Royal Australasian College of Surgeons
7	Stryker Ltd
8	PLASMED-BONSS
9	LMT Surgical Pty Ltd
10	Advanced Bionics
11	Dilworth Hearing Ltd
12	Endoventure

13	INNOFORCE Est.
14	Fisher & Paykel Healthcare Ltd
15	VorOtek New Zealand
16	ZEISS
17	Downs Distributors Ltd
18	Oticon Medical
19	InterMed Medical Ltd
20 & 21	Medtronic New Zealand Limited
22	Cochlear Ltd
23	ecs diatec
24	Smith & Nephew Pty Ltd
25 & 26	Medipak Surgical (NZ) Ltd
27	JR Medical
28	Tristel NZ Ltd

# EXHIBITION CATALOGUE

## Stand 20 & 21 Medtronic New Zealand Limited



2 Alma Rd, Macquarie Park, NSW 2113, Australia  
P: +61 2 9857 9125  
E: [mary.cagliostro@medtronic.com](mailto:mary.cagliostro@medtronic.com)  
W: [www.medtronic.com.au](http://www.medtronic.com.au)  
Contact Person: Mary Cagliostro

As a global leader in medical technology, services and solutions, Medtronic improves the lives and health of millions of people each year. We use our deep clinical, therapeutic and economic expertise to address the complex challenges faced by healthcare systems today. You can feel confident knowing we're focused on your patients' best interests and their best health. Let's take healthcare Further, Together. Learn more at [Medtronic.com](http://Medtronic.com).



## Stand 10 Advanced Bionics



PHONAK

Chester Building, Level 2, 28 The Warehouse Way, Northcote, Auckland 0627, New Zealand  
P: +64 9 486 1849  
E: [dianne.rafter@advancedbionics.com](mailto:dianne.rafter@advancedbionics.com)  
[David.Crowhen@phonak.com](mailto:David.Crowhen@phonak.com)  
W: [www.advancedbionics.com](http://www.advancedbionics.com)  
Contact Person: Dianne Rafter

Advanced Bionics is a global leader in developing the most advanced cochlear implant systems in the world. Acquired by Sonova Holding AG and working with Phonak since 2009, AB develops cutting-edge cochlear implant technology that restores hearing to those with severe-to-profound hearing loss. Advanced Bionics is always focused on innovations that improve quality of life. AB has consistently made the industry's leading advancements in hearing technology. With six sound coding programs, we offer more ways to hear than any other cochlear implant company. The company's mission to make a difference and history of innovations improve the quality of life for thousands of families affected by severe-to-profound hearing loss worldwide.

## Stand 22 Cochlear Ltd



PO Box 530 Kumeu, Auckland 0810, NZ  
P: 0800 444 819  
E: [customerservice@cochlear.com](mailto:customerservice@cochlear.com)  
W: [www.cochlear.com.au](http://www.cochlear.com.au)  
Contact: Stacey Butler

As the global leader in implantable hearing solutions, Cochlear is dedicated to bringing the gift of sound to people with moderate to profound hearing loss. We have helped over 450,000 people of all ages live full and active lives by reconnecting them with family, friends and community. We aim to give our recipients the best lifelong hearing experience and access to innovative future technologies. For our professional partners, we offer the industry's largest clinical, research and support networks. That's why more people choose Cochlear than any other hearing implant company.

# EXHIBITION CATALOGUE

## Stand 11 Dilworth Hearing Ltd



PO Box 100260, North Shore, Auckland 0745, NZ  
P: +64 9 520 7720  
E: [alana.bevan@dilworth.co.nz](mailto:alana.bevan@dilworth.co.nz)  
W: [www.dilworth.co.nz](http://www.dilworth.co.nz)  
Contact Person: Alana Bevan

Established in 1960 by a team of Ear, Nose and Throat specialists in Epsom, Auckland, Dilworth Hearing continue to offer a full range of audiology services for children (from 6 months of age) and adults. Clinics are now open in Auckland, Hamilton, Tauranga, New Plymouth, Palmerston North, Wellington, Christchurch and Dunedin.

Dilworth Hearing's team of highly-qualified and experienced clinicians provide diagnostic hearing testing, advice on and fitting of hearing aids, tinnitus and hyperacusis management, age-related hearing loss, sudden loss of hearing, cochlear implants, bone-anchored hearing systems and hearing protection. Ear wax removal by microsuction is available at selected clinics nationwide.

## Stand 17 Downs Distributors Ltd



Private Box 302-041, North Harbour, Auckland 0751, NZ  
P: +64 9 415 9555  
E: [margaret@downs.co.nz](mailto:margaret@downs.co.nz)  
W: [www.downs.co.nz](http://www.downs.co.nz)  
Contact Person: Margaret Menzies

DOWNS DISTRIBUTORS is proudly New Zealand owned and operated. We have been working with New Zealand health care providers for 38 years, providing quality instrumentation and equipment to the market. We are proud to represent Bien Air Switzerland in the New Zealand market. Stop by our stand to view Bien Air's high quality drill systems. Osseoduo, Osseodoc, Osseostap. We are also pleased to present Sutter products. Sutter manufacture precision German made electro-surgery accessories. Sutter is a market leader in the production of non-stick bipolar forceps using Silver Glide, and Super Gliss technology. In addition we will have on display an impressive range of specialised handheld instruments from Fentex, Boss and S Murray & Co along with single use handhelds from DTR and Bentec sheeting.

## Stand 23 ECS Diatec



Level 2, Building A, Millennium Centre, 600 Great South Road, Ellerslie, Auckland 1051, New Zealand  
P: +64 9 279 8833  
E: [info@diatec-diagnostics.co.nz](mailto:info@diatec-diagnostics.co.nz)  
W: [www.diatec-diagnostics.co.nz](http://www.diatec-diagnostics.co.nz)  
Contact Person: David Tsao

ecs diatec specialises in sales, calibration and servicing of acoustic and audiological test and measurement equipment including audiometers, tympanometers, OAE, ABR, REM, HIT, sound level meters, acoustic calibrators and microphones. ecs diatec also offers sound-field room calibration and ACC Ambient Noise Assessments. Our calibration laboratory is IANZ accredited with NZS ISO/IEC 17025:2005 compliance. ecs diatec also supply and service neurological instruments and instruments for occupational health & safety specialists.

## Stand 12 Endoventure



PO Box 31658, Milford 0741, Auckland  
M: 027 202 8598  
E: [jenny@endoventure.com](mailto:jenny@endoventure.com)  
W: [www.endoventure.com](http://www.endoventure.com)  
Contact Person: Jenny Green

Endoventure is a New Zealand owned company that has been servicing the New Zealand medical community since 2007. Our focus is on delivering innovative, yet cost effective, medical technologies to the New Zealand market. The Endoventure team is working in partnership with health professionals and has the clinical expertise to discuss cases, treatment options, and new technologies and procedures. ENT products include Mectron Piezosurgery for precision bone surgery, Pureregen Sinus and Otol gel, Grace Medical Otology implants, Mediplast disposable suction tips and accessories, Entellus Sinus and Eustachian tube dilation balloon.

# EXHIBITION CATALOGUE

**Stand 14**  
**Fisher & Paykel Healthcare Ltd**



PO Box 14348, Panmure, Auckland 1741, NZ  
P: 0800 503 553  
E: jonathan.ellis@fphcare.co.nz  
W: www.fphcare.co.nz  
Contact Person: Jonathan Ellis

Fisher & Paykel Healthcare is a leading designer, manufacturer and marketer of products and systems for use in respiratory care, acute care, surgery and the treatment of obstructive sleep apnea. The company's products are sold in over 120 countries worldwide. For more information about the company, visit our website [www.fphcare.com](http://www.fphcare.com)

**Stand 5**  
**GL Distribution Ltd**



45 Pleasant Street, Onehunga, Auckland 1061, NZ  
P: +64 9 636 4346  
E: Lynne@gldistribution.co.nz  
Contact Person: Lynne Walker

GL Distribution Ltd represents ENT Technologies Pty Ltd who specialise in the formulation and development of pharmaceutical preparations for investigation optimisation of the upper airways and also for both acute and chronic pathologies of nasal and sinus cavities. The Flo Sinus Care range includes the sinus rinses Flo Sinus Care and Flo CRS (with Xylitol). Flo CRS is the first dedicated Sinus Wash for Chronic Rhinosinusitis sufferers. It is a very low salt with Zylitol formulation that addresses the immune deficiencies and hydration of the periciliary layer in the nose and sinuses. We also distribute the Anaesthetic Vasoconstrictor Nasal Spray ENTOP-Plus and the ENTOP Plus Flexi Nozzles that are purpose designed for the ENTOP pump bottle.

**Stand 13**  
**INNOFORCE Est.**



Neugrüt 9, 9496 Balzers, Liechtenstein  
P: +423 384 0100  
E: christoph.wille@innoforce.com  
stefan.wilhelm@innoforce.com  
W: www.innoforce.com  
Contact Person: Christoph Wille, Stefan Wilhelm

We at INNOFORCE not only listen to you, but also speak your "language". You will find user-friendly ENT databases that are optimally tailored to your needs and work processes. In close dialogue, we work with you to develop concepts that match your requirements perfectly.

**Stand 19**  
**InterMed Medical Ltd**



PO Box 33268, Takapuna, Auckland 0740, NZ  
P: +64 9 985 8681  
E: lucy@intermed.co.nz  
W: www.intermed.co.nz  
Contact Person: Lucy Thorn

For over 37 years InterMed Medical Limited has been a New Zealand owned and operated distributor of quality medical products. InterMed supplies both the New Zealand, and more recently the Australian healthcare markets, and our committed and dedicated team are here to help. We welcome you to visit our Product Specialists at stand #19.

**Stand 9**  
**LMT Surgical Pty Ltd**



60 Hugo Johnston Drive, Penrose Auckland 1061, New Zealand  
P: 0800 222 770 / 021 799 080  
E: shaharn@lmtsurgical.com  
W: www.lmtsurgical.com  
Contact person: Shaharn Rushton

Founded in July 2000, by Kerry Lawford and Jon Mills, LMT Surgical is proud to be an Australian owned and run Company, providing innovative medical technologies and exceptional customer service throughout Australia, New Zealand and the Pacific Region. Supporting Orthopaedic, Neurosurgical, Spine, Plastics, ENT, Cardio-Thoracic and Vascular specialties, LMT is known for

# EXHIBITION CATALOGUE

introducing products and services to the benefit of the healthcare industry and in particular the patient. LMT Surgical ensures building solid relationships with surgeons and nurses alike while maintaining the core values of professionalism, integrity, enthusiasm, commitment and teamwork.

## Stand 25 & 26 Medipak Surgical (NZ) Ltd



PO Box 56 516, Dominion Road, Mt Albert,  
Auckland, NZ  
P: 0508 848484  
E: sales@medipak.co.nz  
W: www.medipak.co.nz  
Contact Person: Adam Neil

Resolution is one of the key factors enabling the identification of fine details in endoscopic images. The development of 4K now offers 4 times the resolution of existing FULL HD standard systems. The new Karl Storz 4K system, Surgeons not only gain an increase in resolution but also high brightness, impressive colours, greater richness of detail and a significantly improved depth of view. Thanks to the systems modularity existing Karl Storz systems can easily be upgraded to 4K. Medipak Surgical is pleased to announce a new milestone in endoscopic imaging with the release of the Karl Storz 4K system, now available in the NZ market.

## Stand 2 NeilMed Pharmaceuticals Pty Ltd



3/61 Wolverson Street, Avondale, Auckland 0600, NZ  
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W: www.neilmed.com  
Contact Person: Rekha Upendra

NeilMed Pharmaceuticals, manufacturers of allergy & sinus relief products. www.neilmed.com. Distribution in USA, Canada, UK, Ireland, Australia, New Zealand, Singapore, HK, Japan etc. NeilMed's Sinus Rinse™ Kit, a soothing saline nasal irrigation system includes 60 packets of preservative free,

isotonic, pH balanced mixture, irrigation bottle, custom designed cap. Clinically proven to provide large volume nasal irrigation most effectively, and proven to be more effective than saline nasal sprays for sino-nasal symptoms. Highly effective for rhinosinusitis, allergies, and most beneficial for post FESS patients. Also available in Pediatric size. NeilMed's NasaFlo™, free flowing gravity neti pot method to nasal irrigation, as an alternative to the squeeze bottle device. NeilMed's NasaGel™, a soothing saline gel for prolonged moisture of dry nasal passages. Available in spray or tube form. This is a water based gel containing Sodium Hyaluronate & Aloe Vera. Excellent for dry nose indications, from dry climate, CPAP or oxygen cannula usage. Also very effective for epistaxis. NeilMed's NasaMist™, buffered, preservative free saline nasal spray. Nasamist is a product for infants (specially designed flange on nozzle for safety), children and adults. For the traveler to use as an adjunct or perhaps the bed-ridden patient who is not capable of the nasal irrigation process. NeilMed's Isotonic NasaMist™ and NeilMed's Hypertonic NasaMist™ sprays available.

## Stand 4 Olympus New Zealand



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New Zealand  
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W: www.olympus.co.nz  
Contact Person: Michelle Humphries

At Olympus, we are focused on improving people's lives every day. We do this through innovation. Our products are used to capture images of our world from the microscopic to the panoramic. They're instrumental in furthering scientific research, travel inside the human body to help diagnose, treat and prevent illness, and document your life with artistic freedom. Most of all, we're dedicated to helping people enjoy the continuum of life. Since 1919, Olympus has developed innovative technology solutions that contribute positively to society. Our commitment to customers and our social responsibility are the cornerstone of everything we do.

# EXHIBITION CATALOGUE

## Stand 18 Oticon Medical



Suite 4, Level 4, Building B, 11 Talavera Road, North Ryde,  
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W: [www.oticonmedical.com](http://www.oticonmedical.com)  
Contact Person: Tracey King

Oticon Medical is a global company in implantable hearing solutions, dedicated to bringing the magical world of sound to people at every stage of life. When you choose Oticon Medical, you choose a company made up of highly experienced people who are committed to putting patient needs first. We share a deep appreciation and understanding of the challenges patients encounter in their day-to-day lives. That knowledge, combined with leading edge research, drives the innovation that enables us to develop implantable hearing solutions that improve quality of life - now and in the future.

## Stand 27 JR Medical



47 Manor Park, Sunnyhills, Auckland 2010, NZ  
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E: [joshuarobert@jrmedical.co.nz](mailto:joshuarobert@jrmedical.co.nz)  
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Contact Person: Joshua Naeff

JR Medical Limited is the NZ distributor for Pentax ENT and KAY Pentax ENT Speech, distributor of Spiggle and Theis German Instrumentation, and a sales agent for Tristel NZ. We are an ENT focused company, and over the past 3 years delivered great Pentax video scope, TNE and strobe solutions, whilst focusing heavily on achieving positive service and support outcomes to our growing number of New Zealand ENT customers.

## Stand 8 PLASMED-BONSS

PO Box 261, Wanaka 9343, NZ  
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W: [www.plasmed.com.au](http://www.plasmed.com.au)  
Contact Person: Rosa Stackhouse-Miller

Plasmed (formerly SMSURGICAL) is the NZ distributor of BONSS and WATCHPAT. BONSS is a global company dedicated to coblation PLASMA technology for all specialities including ENT/ ORL HEAD & NECK surgeries. BONSS started in 2010 with ex- arthrocare engineers and distributors and is now available in New Zealand with a wide range of Plasma wands for all your surgeries, including tonsils and adenoids, OSA surgery, turbinate & laryngeal surgery, head and neck surgery and now the OTO-BLATOR for middle ear surgery.

Bonss is committed to excellence and innovation with regards to their products and we are proud to distribute their products.

WATCHPAT from ITAMAR - HOME SLEEP TESTING MADE SIMPLE uses a small wrist mounted device which is SIMPLE, ACCURATE and RELIABLE and offers COMPLETE SLEEP ARCHITECTURE.

## Stand 6 Royal Australasian College of Surgeons



PO Box 7451, Newton, Wellington 6242, NZ  
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W: [www.surgeons.org](http://www.surgeons.org)  
Contact Person: Justine Peterson

The Royal Australasian College of Surgeons (RACS) is a non-profit organisation training surgeons and advocating for quality standards of surgery in New Zealand and Australia. The RACS' is a unifying voice for surgery across nine specialties, including

# EXHIBITION CATALOGUE

otolaryngologyhead & neck surgery. Its qualification, FRACS, stands for excellence in surgical care and the RACS training and Continuing Professional Development programmes are accredited by the MCNZ and the Australian Medical Board. RACS' library services, professional development & skills courses, Morbidity & Logbook Tool (MALT) are invaluable resources for surgeons and trainees. The jDOCs resource provides information for those interested in a surgical career.

## Stand 1 SheffMed NZ Ltd



PO Box 300653, Albany, Auckland 0632, NZ  
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E: perry@sheffmed.co.nz  
W: www.sheffmed.co.nz  
Contact Person: Perry Nichols

SheffMed NZ Ltd supplies high-quality surgical equipment. Our products are made to last and allow you to carry out delicate procedures to gain the best results for your patients. While most practices are balancing cost with quality of care, SheffMed is here to provide you with the best options for your private or public practice. We can help you or your procurement department navigate the details. Most importantly we want to connect you with high quality surgical instruments that allow you to help people to the best of your ability. Big enough to supply. Small enough to care.

## Stand 7 Stryker



8 Herbert St, St Leonards, NSW 2065, Australia  
P: +61 419 202 462  
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Contact Person: Blake Williams

At Stryker, quality is first in everything we do. We are driven to make healthcare better for our customers by providing innovative products and services that meet your needs. Our dedication to over 20 years of research and development of surgical ENT products reflects the heritage that has made us a world leader in medical technology. Our ENT specialised portfolio includes:

- Nasopore – Bioresorbable nasal dressing
- Otopore – Bioresorbable ear dressing
- Signature High Speed Otolaryngology Drills

## Stand 24 Smith & Nephew Pty Ltd



85 Waterloo Road, North Ryde, NSW 2113, Australia  
P: +61 2 9857 3910  
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W: www.smith-nephew.com/new-zealand  
Contact Person: Ian Hyam

Smith & Nephew is a global medical technology company with a focus on repairing and healing the human body. The ENT portfolio includes:

- COBLATION Plasma Technology - A minimally invasive, low thermal technology for effective dissection and removal of tissue.
- RAPID RHINO Technology - RAPID RHINO◇ epistaxis tamponades, postoperative packs and dissolvable dressings and Sinus instrumentation. RAPID RHINO Products are characterized by a proprietary blend of CMC, or carboxymethylcellulose, a plant-derived material.

## Table Top 1 Southern Cochlear Implant Programme



Milford Chambers, St George's Hospital, 249 Papanui Road, Christchurch 8014, NZ  
P: 0800 500 405  
E: Neil.Heslop@scip.co.nz  
W: www.scip.co.nz  
Contact Person: Neil Heslop

The SCIP is one of two MoH cochlear implant service providers. We deliver comprehensive cochlear implant services in the South Island and lower North Island. We deliver for the MoH bilateral implants for 23 children and unilateral implants for 20 adults each year, as well as privately funded services to those who don't meet funding criteria. We support over 900 existing recipients. We operate a main clinic in Christchurch with a smaller clinic in Wellington. Most patients travel to our clinics, but increasingly we offer visiting and telehealth services. We lobby central government for increases in funding to meet burgeoning demand for cochlear implants, particularly adults.

# EXHIBITION CATALOGUE

## Stand 3 Southern Cross Health Society



Private Bag 99934, Newmarket, Auckland 1149, NZ  
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W: www.southerncross.co.nz/society  
Contact Person: Karen Joe

Southern Cross Health Society, a not-for-profit friendly society, is the country's largest health insurer, operating for the benefit of over 860,000 members. We don't have to pay dividends to shareholders – all money received goes straight back into paying claims, meeting operating expenses and providing reserves for the future. We have one of the highest claims to premium ratios among New Zealand health insurers. For every dollar we received in premiums in the year ending 30 June 2017, we paid 90 cents back in claims. Our aim is to provide health insurance that helps our members receive sustainable, accessible and affordable quality healthcare services through our Affiliated Provider programme.

## Stand 28 Tristel NZ Ltd



PO Box 15451, Tauranga, NZ  
P: +64 7 577 1560  
E: justine@tristel.co.nz  
W: www.tristel.com  
Contact Person: Justine Beale

Why disinfect when you can Tristel? The Tristel Trio Wipes System is a three-part decontamination system for the cleaning, high-level disinfection and rinsing of Nasendoscopes, with a turnaround time of 2 minutes. Renowned worldwide for its speed, efficacy, compatibility and ease-of-use. Stella with Tristel Fuse for Stella is an automated disinfection system, designed specifically for the fast and effective reprocessing of heat-sensitive, non-lumened and single-lumened medical devices including Nasendoscopes and Transnasal Esophagoscopes. Stella combines the simplicity of manual soaking with the sophistication of a fully automated washer disinfectant. WE HAVE CHEMISTRY!

## Stand 15 VorOtek New Zealand



PO Box 272-1049 Papakura, Auckland 2244, NZ  
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Contact Person: Brenda Lockie-Julian

VorOtek was founded in 1971 by Australian ENT surgeon Dr John Vorrath. For over forty years Dr Vorrath has been developing and manufacturing fully integrated optical systems with illumination. The company aims to provide products that enhance the capability for examination, instrumentation & procedures for the benefit of clinician and client alike. VorOtek now designs and manufactures a range of fully integrated optical systems with LED illumination, Surgical quality LED Headlights, EndoScope Lights and Accessories.

## Stand 16 ZEISS



22 Fremlin Place, Avondale, Auckland 1026, New Zealand  
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The Carl Zeiss Group is a leading group of companies operating worldwide in the optical and opto-electronic industries. Headquartered in Oberkochen, Germany, Carl Zeiss is represented in more than 30 countries, with around 30 production and 50 sales and service sites around the world. For otolaryngology and head & neck surgery, surgeons around the world put their trust in the premium optical performance and proven quality they have come to expect from ZEISS for their daily work. To learn more about ZEISS surgical microscopes for your specialisation, visit us at booth 16 at ORL18.

# DELEGATE LIST

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Medipak Surgical  
Auckland, New Zealand

**Allison, Robert**

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**Sherwen, Peter**

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Hastings, New Zealand

**Tsang, Andrew**

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**Wilhelm, Stefan**

INNOFORCE  
Balzers, Liechtenstein

**Wille, Christoph**

INNOFORCE  
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National Acoustic Laboratories  
East Lindfield, Australia

**Wilson, Simon**

Cochlear Limited  
Sydney, Australia

**Wong-Toi, Wilfred**

Lakes DHB  
Rotorua, New Zealand

**Wood, Andrew**

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**Wright, Rawwyn**

Canterbury DHB  
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**Wu, Johnny**

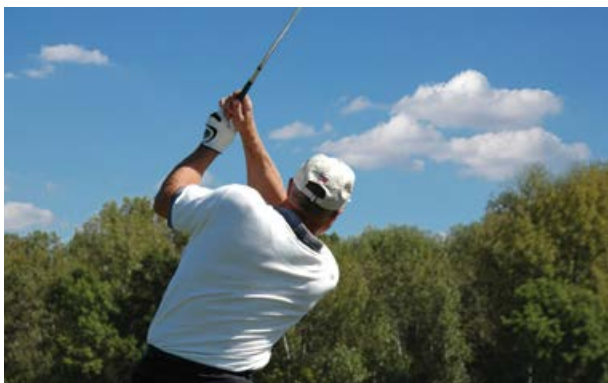
Waikato DHB  
Hamilton, New Zealand

**Yin, Tary**

Counties Manukau DHB  
Auckland, New Zealand

# WHAT TO SEE AND DO IN QUEENSTOWN

## Golf at Jack's Point



With a backdrop of 2300 vertical metres of the Remarkables mountain range and an armchair view of an outstanding lake panoramas, Jack's Point Golf course is one of the most visually spectacular in the world. As an 18 hole par 72 championship course it offers golfers an exciting challenge with five tee positions to choose from, providing all golfers an unforgettable golf experience.

The course has been designed around the natural landscape, with minimal excavation. The course measures 6388 metres (6986 yards) from the championship tees and is built on the most spectacular of Jack's Point terrain. Designed in harmony with the natural environment, the course weaves through native tussock grasslands, dramatic rock outcrops, steep bluffs and swathes of native bush to the edge of Lake Wakatipu. The presentation of the course is second to none, which makes Jack's Point one of the world's great golfing experiences.

Jack's Point is only 20 minutes from downtown Queenstown, the course is open for all visitors to enjoy 7 days a week in season. While this is a private course, we welcome the opportunity to show case our championship course to the golfing fraternity.

Please be aware you will need to book at least 2-3 months in advance.

P: +64 3 450 2050  
E: [golf@jackspoint.com](mailto:golf@jackspoint.com)  
W: [www.jackspoint.com](http://www.jackspoint.com)

## NZONE Skydive



Tandem Skydive over Queenstown with New Zealand's First Tandem Skydive operation. Parachute over the stunning Remarkables mountain range and Lake Wakatipu.

Physical Address: 35 Shotover Street,  
Queenstown 9300, NZ. P: +64 3 442 5867

Free Return Transport is included from our Customer Service Centre

## GreatSights – Milford Sound Day Tour & Cruise

Take an unforgettable journey into the heart of Milford Sound with New Zealand's premier daily sightseeing operator. Our professional, experience and entertaining driver guides will take you across the Southern Alps and then deep into the Homer Tunnel and past Mirror Lakes. The 1hr 45 mins Scenic Cruise will take you to see the wonders of Mitre Peak, glacier-scarred rock walls and waterfalls.

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## Nevis Bungy



8.5 seconds of falling – It's a breathtaking ground rush like no other. Come stand on the edge and face your fear!

Physical Address: Cnr of Camp & Shotover Streets, Queenstown 9300, NZ. P: +64 3 450 1300

Supplied transportation is compulsory as the Nevis is located on private land and is only accessible by 4WD buses. Buses depart at The Station.

## Skyline Gondola & Luge



Skyline Queenstown offers awe-inspiring views of the region. Take the journey on our iconic Gondola up Bob's Peak to enjoy a meal at the scenic Stratosphere Restaurant and the Luge.

Physical Address: Brecon Street, Queenstown, NZ  
P: +64 3 441 0101

## Mt Edward Winery



Founded in 1997, the winery was originally started as a small personal project, a very traditional style of winery producing Pinot Noir and Riesling. We have morphed into completely different growers over the last 20 years, driven by a desire to be progressive and individual. Organically run, with each and every wine wanting to be a pleasure to drink. Our heart is all about Pinot Noir, making wines that are just delicious – textural, subtle, moreish wines – each different from the next, each unique to their place and our style. We grow and make a variety of other wines to keep the head happy, everything from Pet Nat to Orange to Gamay to Chardonnay – we even have the odd Riesling for the dedicated amongst us. We welcome visitors – give us a call first as we aren't always here, send us a message or just a friendly wave will do. Whatever the case, our doors are open.

Physical Address: 34 Coalpit Road, Gibbston Highway RD1, Queenstown, NZ

P: +64 3 442 6113  
E: [wines@mountedward.com](mailto:wines@mountedward.com)  
W: [www.mountedward.co.nz](http://www.mountedward.co.nz)

## Gibbston Valley Winery

Located just a 30 min drive from Queenstown, Gibbston Valley Winery is world renowned for crafting award-winning Central Otago Pinot Noirs. The winery is also home to New Zealand's largest wine cave and one of the regions finest dining experiences. Take a Winery or Wine Cave tour. Cave tours operate hourly from 10am to 5pm daily and are \$17.5 per person. Advanced booking is required.

Physical Address: 1820 Gibbston Highway, Gibbston, Queenstown 9371, NZ. P: +64 3 442 6910



# GENERAL INFORMATION

## Airport – Queenstown, New Zealand

Rydges Hotel is a 20-30 minute drive from Queenstown Airport, depending on traffic. The average taxi fare is NZ\$50. Taxis are readily available outside the main airport terminal. Airport shuttle services and car rentals are also available.

## Banks

Banks in New Zealand are open from 9.30am to 4.30pm Monday to Friday. Most banks are closed weekends and public holidays. Automatic Teller Machines (ATM) are open 24 hours and widely available at banks and along main shopping streets. International credit cards and ATM cards will work as long as they have a four-digit PIN encoded. Check with your bank before leaving home. Foreign currency can easily be exchanged at banks, some hotels and Bureau de Change kiosks, which are found at international airports and most city centres.

## Car Parking

There is very limited parking on site which is \$15.00 per night. There are a few road side parks along the front of the hotel also, but these are often in high demand.

## Contact during the Conference

As a courtesy to speakers, delegates are requested to switch their mobile phones to silent during sessions. Messages can be left at the Registration Desk. Delegates will need to check with the Registration Desk if they are expecting any messages.

## Credit Cards

Credit cards are widely accepted. Commonly accepted are Visa, MasterCard, American Express and Diners. Only these cards are accepted by this Meeting.

## Industry Exhibition

- Tuesday 16 October, 4.30pm - 6.30pm (Welcome Reception)
- Wednesday 17 October, 7.30am - 3.30pm
- Thursday 18 October, 7.30am - 1.00pm
- Friday 19 October, 7.30am - 1.00pm

## Insurance

Delegates are advised to book comprehensive travel and medical insurance and ensure that all possessions

are adequately insured. The policy should include loss of fees/deposits through cancellation of your participation in the conference. The Conference Managers will not accept any responsibility for delegates failing to arrange their own insurance.

## Liability Disclaimer

The Organising Committee, including the Conference Managers, will not accept liability for damages of any nature sustained by participants or their accompanying persons or loss or damage to their personal property as a result of the meeting or related events. In the event of industrial disruption or other unforeseen circumstances, The Conference Managers accepts no responsibility for loss of monies.

## Name Badges

All delegates will be given a name badge upon registration. This name badge is your official pass to sessions, catering areas, the Welcome function and the Conference Dinner. It is necessary for delegates to wear their name badge at all time when on-site.

## No Smoking Policy

Delegates should be aware that smoking is banned in public buildings and many hotels and restaurants in NZ, including the Conference venue.

## Venue

### Rydges Queenstown

38 – 54 Lake Esplanade, Queenstown 9300  
P: +64 3 442 7600  
W: [www.rydges.com/queenstown](http://www.rydges.com/queenstown)

If you have any questions at all, please do not hesitate to contact our Conference Managers:

## Conference Manager



**WORKZ4U**  
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Auckland 1142, New Zealand  
t: +64 9 917 3653  
e: [conferences@w4u.co.nz](mailto:conferences@w4u.co.nz)  
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# NOTES

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[www.orl2018.org.nz](http://www.orl2018.org.nz)

71<sup>ST</sup> ANNUAL GENERAL  
& **SCIENTIFIC**  
**MEETING**  
RYDGES HOTEL, QUEENSTOWN, NEW ZEALAND  
16-19 OCTOBER 2018