

Obstetric Anaesthesia Special Interest Symposium 2024 OASIS24

1 - 2 March 2024 Napier War Memorial Centre



Welcome from the Convenor



Kia ora!

It is with great excitement that I extend to you all a warm welcome to OASIS24, our bi-annual

conference dedicated to advancing knowledge and collaboration in the field of Women's Health.

Organizing OASIS24 is truly a collaborative effort and I would like to express my gratitude to our all our distinguished speakers, workshop facilitators, and session chairs, who have graciously shared their wisdom and insights, and whose contributions are the bedrock of OASIS24. Special recognition is due to my co-convenors, Mei Soo and Nicola Broadbent. Their tireless efforts behind the scenes have shaped our conference into this remarkable event, and I couldn't have asked for better partners in this adventure. And finally many thanks to all our wonderful exhibitors for their superlative support. We have a special shoutout to B Braun for their generous sponsorship of the inaugural OASIS Pacific Island Fellow Grant and in joining our commitment to supporting the future of obstetric anaesthesia in the Pacific region.

As we embark on this enriching journey of knowledge, I encourage each of you to share your insights, challenge existing practices and forge new connections. Once again, welcome to OASIS24 and thank you for joining us in Napier!

Dr Jo Doa Convenor OASIS24

Welcome from the Scientific Conveno



Tēnā koutou kātoa.

It is with great pleasure that I welcome you to OASIS 2024. We are delighted to host this

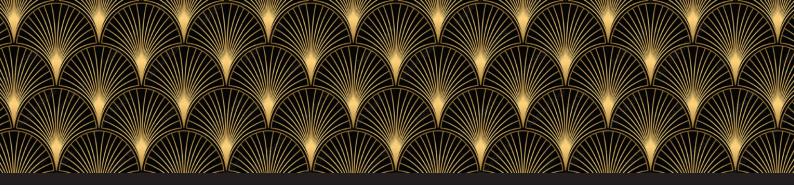
conference in the beautiful Napier – home to some of the world's best wines and art deco architecture.

We have a diverse line-up of speakers this year, all of whom we work closely with at Te Toka Tumai Auckland. This meeting promises to deliver updates on obstetric anaesthesia, interspersed with more niche subjects including gynae-oncology, debriefing after a critical incident and tikanga Māori in maternity care. We have curated this programme based on our learnings from the preceding 2 years and the feedback we received from past attendees of OASIS conferences. I hope this symposium gives you an opportunity to reflect on your practice and network with like-minded individuals. Please take some time to explore this picturesque part of Aotearoa before you head home equipped with new knowledge.

None of this would have been possible without our sponsors and exhibitors, so a heartfelt thank you to Braun, Jackson-Allison, Biomed and Promed for supporting us. To Jo and Nicola – I have had so much fun doing this again with the both of you. Thank you.

Ngā mihi nui. Dr Mei Soo Scientic Convenor OASIS24





We are excited to have such great exhibitors join us.









Please take time to visit them during the breaks!





General Information



Complimentary Wi-Fi

Enjoy complimentary Wi-Fi at The Napier War Memorial Centre for the duration of our conference. Just search for 'Napier Conferences & Events Free Wifi' on your smart device. No password is needed - just accept the terms and conditions.

Interactive polling

We will be using Slido for our interactive polling and for submitting questions to our speakers. You can access this by:

- scanning the QR code on your name tag,
- · downloading the Sslido app, or
- go to slido.com
 and use the code #OASIS24
 Delegates are asked to set their mobile phones to silent when in sessions.

Continuing Professional Development

Participants in the 2024 ANZCA and FPM CPD program may claim this event under: Knowledge and skills activity: learning sessions - 1 credit/hour. Certificates of Attendance for both Workshops and the Symposium will be emailed to you in the week following OASIS24's conclusion.

Environmental Commitment

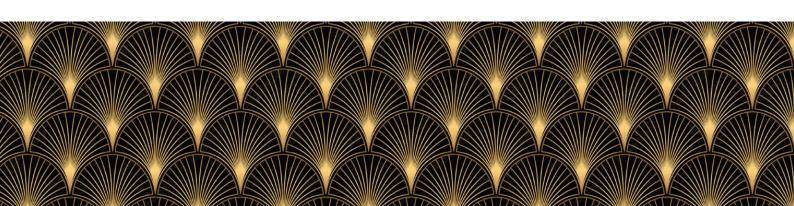
We're proud to have been doing everything we can to increase our environmental efficiency by using environmentally friendly materials and focusing on the ideals of reduce, reuse and recycle. Recycling stations are located in the upper and lower foyer areas, and we will be recycling any lanyards at the end of the conference.

Thank you to all who have contributed towards the Native Forest Carbon Credits. We will be donating this to the Kānuka Hill Uruwhenua Native Regeneration Project - a project in Uruwhenua, Mōhua (Golden Bay) which is turning 76.4 hectares of land into an untouched landscape that fosters biodiversity as a permanent, naturally regenerating indigenous forest. More details can be found at https://ekos.co.nz/projects-kanuka-hill.

Car Parking

Car parking is available in the 3-hour car park situated behind the Ocean Spa Complex.

Access is off Marine Parade 400m north of the Centre. All day and multi-day car parking passes are available at the centre's reception for attendees. Please note that street parking areas are 2 hours only.





www.oasisconference.co.nz



Toilets

The toilets are located off the common foyer area, the lower level foyer and near the client lounge off the main foyer.

Photography at OASIS24

Please be advised that promotional photos may be taken during the symposium for use in future advertising. Should you not wish for your photo to be taken please inform the team at registration.

OASIS 2024 Organising Committee

Dr Jo Doa (Convenor)

Dr Mei Soo (Scientific Convenor)

Dr Nicola Broadbent (Workshop Convenor)

National Women's Educational Trust,

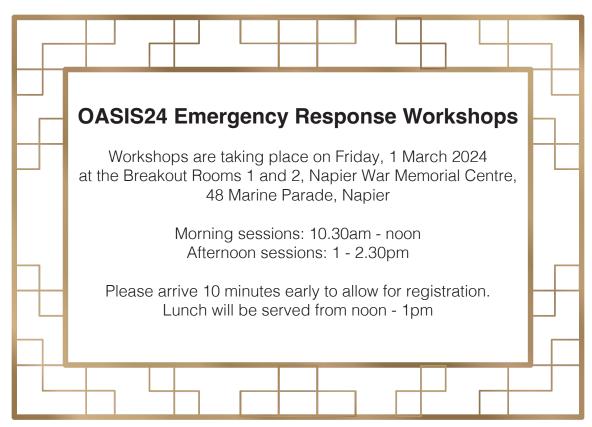
Department of Anaesthesia

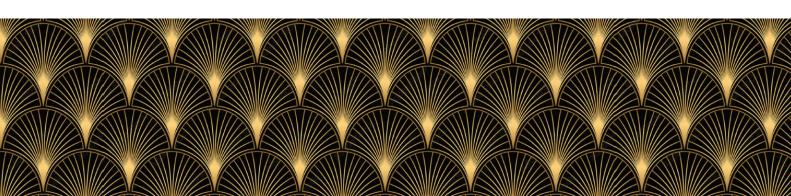
National Women's Health,

Auckland City Hospital.

Conference Secretariat

Amy Abel (Conference Manager)
Conferences & Events Ltd
oasis24@confer.co.nz





OASIS24 Scientific Programme

Saturday, 2 March 2024, Napier War Memorial Centre, Napier

Napier War Memorial Centre, Napier		
8.00am	Registration opens	
8.25am	Mihi whakatau Welcome	Dr Jack Hill Specialist Anaesthetist National Women's Health, Te Toka Tumai Auckland Dr Mei Soo Scientific Convenor OASIS24 & Specialist Anaesthetist, National Women's Health
8.40am	Session 1 What's New in Obstetric Anaesthesia?	Chair: Dr Andrew Johnson Dr Sophie Gormack
9.30am	Gynae-oncology - The Other Side of the Drapes	Specialist Anaesthetist, National Women's Health Dr Lois Eva Clinical Director of Gynaecological Oncology, National Women's Health
10.05am	Gynae-oncology - The Anaesthesia Perspective	Dr Amelia Davies Gynae-oncology Perioperative Fellow National Women's Health
	Questions	
10.40am	Morning tea	
11.10am	Session 2 When Disaster Strikes	Chair: Dr Leanne Connolly
11.15am	Hot debrief: The why, what, when and how	Mr Andy Barr Charge Anaesthesia Technician Cardiothoracic & ORL Theatres, Te Toka Tumai Auckland

Ms Iris Fontanilla Consultant Health Psychologist, Te Toka Tumai Auckland

11.45am

Cold debrief:

The why, what, when and how

Questions

	OAS Obstetric Anaesth Interest Sym	esia Special posium
12.30pm	Lunch	
1.20pm 1.30pm	Session 3 What's New at National Women's?	Chair: Dr Jack Hill Dr Andrew Johnson Specialist Anaesthetist, National Women's Health
2.10pm	Reviving Tikanga Māori in Pregnancy & Birth	Dr Moerangi Tamati Obstetrics & Gynaecology Registrar, Middlemore Hospital
	Questions	
3pm	Afternoon tea	
3.30pm	Session 4 Lessons Learnt: Interesting Cases at NWH	Chair: Dr Mei Soo Dr Leanne Connolly Obstetric Anaesthesia Fellow, National Women's Health
4.10pm	Controversies in Obstetric Anaesthesia: Social Media in Obstetric Care - Opportunity or Liability?	Pro: Dr Emily Buddicom Specialist Anaesthetist, National Women's Health Vs. Con: Dr Nicola Broadbent Specialist Anaesthetist, National Women's Health
	Questions	
5pm	Closing Remarks	Dr Mei Soo Specialist Anaesthetist, National Women's Health



Social Events at OASIS24

OASIS24 Welcome Function Friday, 1 March, 5.30 - 7.30pm The Gatsby Room, Art Deco Masonic Hotel

Tēnā koutou! Join us for your Welcome Function at The Gatsby Room, Art Deco Masonic Hotel. It's a chance to connect, mingle, and enjoy some kai and kōrero. Whether you're catching up with colleagues or making new ones, our relaxed atmosphere is perfect for it all. So, come on in, relax and enjoy.

Haere mai! Welcome to The Gatsby Room.



Art Deco Masonic Hotel, 2 Tennyson Street, Napier South







OASIS24 Conference Dinner Saturday, 2 March, 7 - 11pm The River Room, Black Barn

Welcome to the OASIS24 Conference Dinner at The River Room, Black Barn! Prepare to relax with well-earned cocktails and canapés on arrival, and to mix and mingle in the late afternoon sun in the private courtyard overlooking the majestic Tukituki River, Hawke's Bay Hills and Te Mata Peak. From there we will settle down to enjoy an inspired menu of the best of locally sourced produce, created by head chef and internationally lauded, Terry Lowe.

A glamorous setting for an evening of camaraderie and connection, and the finale of OASIS24!

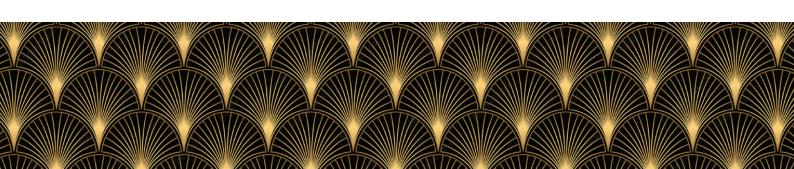
Transportation:

Outward: Buses will leave promptly between **5.45 - 6pm** from the Napier War Memorial

Centre. Please don't be late.

Return: Buses will leave the River Room at 10pm and 11pm, and will drop you back off at

the Napier War Memorial Centre.



What's New in Obstetric Anaesthesia

Dr Sophie Gormack

Specialist Anaesthetist, National Women's Health, Te Toka Tumai Auckland

Sophie is a consultant anaesthetist working at National Women's Health at Te Toka Tumai Auckland. She trained in New Zealand and has undertaken advanced fellowships in Medical Education and Simulation in Auckland. Sophie is a member of the pain service, with a special interest in complex pelvic pain and obstetric pain. She is currently undertaking the first year of her FPM training in Auckland.

Sophie has a passion for research, quality improvement and medical education. Her research interests are broad due to her undergraduate degree in genetics, and time spent exploring lab-based, clinical, and educational topics. She is a member of the Research Governance Group for Women's and Neonatal Health.

Abstract:

This presentation aims to demonstrate to the delegates the dynamic nature of their specialty, by exploring recent developments in areas relevant to the obstetric anaesthetist. Techniques pertinent to practice in this field, both familiar and new, will be discussed alongside recent evidence supporting

or challenging their use. New guidelines from national bodies will be outlined, and opportunities for future research will be highlighted. It is hoped that these updates inspire listeners to critically appraise the practice of obstetric anaesthesia in their respective institutions and reflect on how this may be refined to provide women with the best quality care. References will be included at the end of the talk through a link and scannable QR code.



Gynae-Oncology: The Other Side of the Drapes

Dr Lois Eva

Clinical Director of Gynaecological Oncology Te Toka Tumai Auckland

Dr Lois Eva is Clinical Director for Gynaecological Oncology at National Women's Health, Te Toka Tumai in Auckland. She trained in London and Birmingham in the UK with a year at National Women's as a senior registrar.

She has been integral in establishing Gynae Oncology training in Auckland and developing Gynae Oncology services in NZ with the Ministry of Health, and was co-author of the documents for National Standards for Gynae Oncology, Service Configuration of Gynae Oncology in NZ, the new primary HPV Screening Guidelines. She is Vice President of the Australian Society for Colposcopy and Cervical Pathology and has been an advisor to the Victorian government, the Royal Australian College of Pathologists, National Cervical Screening Programme and the HDC.

She has a particular interest in vulval cancer, has published extensively and holds a research MD in vulval disease and is on the editorial boards of 2 international journals. She teaches surgical techniques in vulval reconstruction for the International Gynae Cancer Society and the International Society for the Study for Vulval Disease.

Her greatest achievement is spending 18 hours cooking to cater for 40 SMOs, their whānau and dogs for the department end of year lunch.

Abstract:

New Zealand has 3 centres treating Gynaecological Cancer and Auckland has the largest volume within any centre in Australasia, coordinating the care of almost half the population of Aotearoa. Over the past 10 years modelling for service provision has underestimated the increasing numbers of gynaecological cancers and surgical practice has become more radical for some tumour types and less so for others, with patients becoming more complex both surgically and anaesthetically. Multidisciplinary care is the

cornerstone of contemporary Gynaecological Oncology and an update on current practice will be discussed.



Gynae Oncology: The Anaesthesia Perspective

Dr Amelia Davies

Gynae-Oncology Perioperative Medicine Fellow National Women's Health, Te Toka Tumai Auckland

Amelia is the first Gynae-Oncology Perioperative Medicine Anaesthetic Fellow at Auckland City Hospital. Having trained in the South West of England, between the Oxford and Bristol deaneries, she has worked in a range of tertiary centres and district general hospitals. Prior to commencing anaesthetic training she did two year of internal medicine with a focus on renal and endocrine medicine gaining her MRCP. She has carried her interest in medicine into her anaesthetic practice and conducted research into the impact of iron status on patient outcomes in ICU and the role of CPET in predicting outcomes following major urology surgery.

Amelia is an enthusiastic teacher and enjoys teaching trainees, medical students and other members of the MDT. She holds a lectureship at Oxford University where she teaches cardio-respiratory physiology.

When not working Amelia is a keen trail-runner and is loving exploring New Zealand.

Abstract:

Gynae-oncological cancers account for 10% of all cancers in New Zealand and kill over 475 women annually. What is the role of a Gynae-Oncology Perioperative Medicine Fellow and how does anaesthetic care impact on cancer outcomes? This session will discuss the perioperative services offered to Gynae-oncology patients at Auckland City Hospital, the Perioperative Medicine Fellow's role in this pathway and how anaesthetists can have a positive impact on outcomes for the cancer patients they care for.





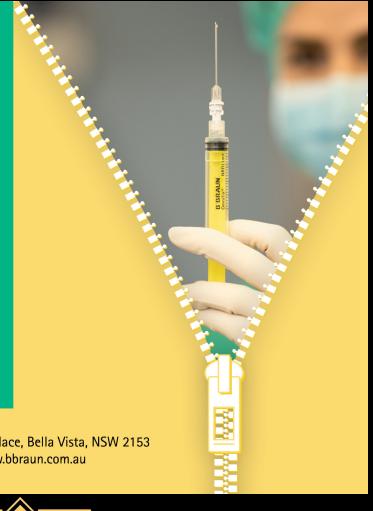




Connecting what belongs together.

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Hot Debrief: the Why, What, When and How

Mr Andy Barr

Charge Anaesthesia Technician, Cardiothoracic & ORL Theatres, Te Toka Tumai Auckland

Andy divides his time between two main roles, working as a Charge Anaesthetic Technician in the Cardiothoracic and ORL Theatres at Te Toka Tumai Auckland and as a Simulation Educator across that organisation. Andy has a keen interest in teamwork, communication and wellbeing which has led to him being part of a team developing a workshop providing training on how to run hot debriefs.

There are many other reasons to undertake hot debriefing including improving care, education, quality improvement and cohesive team development. Identifying that the leap from reading about hot debriefs and delivering them is a large one. Our workshop is designed to provide some further context, simulation and resources to make facilitating and actively participating in hot debriefs a far more achievable goal for the entire multi-disciplinary team.

Abstract:

This talk will provide an introduction to the what, when, why and how of hot debriefing as well the development and roll out of a hot debrief facilitator workshop at Te Toka Tumai.

ANZCA released a Critical Incident Debriefing Toolkit which was developed acknowledging the importance of preparing for and delivering critical incident debriefing as part of wellbeing for staff.



Cold Debrief: the Why, What, When and How

Ms Iris Fontanilla

Consultant Health Psychologist Te Toka Tumai Auckland



Iris is a
Registered
Psychologist
who has been
practicing in
the public
health care
sector for two
decades. Iris
has specialist
knowledge and
experience
in the

development and provision of robust Health Psychology Services tailored to meet the needs of those with co-morbid physical health and psychological conditions. Iris is one of the first Aotearoa New Zealand trained Health Psychologists.

Iris currently works as the Clinical Lead, Psychology, Consultant Health Psychologist for the Cardiovascular Directorate, Te Whatu Ora Auckland. She provides clinical supervision for Registered Psychologists, Clinical Psychologists, and Pre-Interns. Iris holds an Honorary Lecturer position at the Department of Psychological Medicine, Faculty of Medical and Health Sciences, University of Auckland where she teaches Health Psychology Interns, Post-graduate nursing and medical students.

She has media experience (television, writing, and radio), providing subject matter expertise on topics including emotional resilience, stress management, dealing with anxiety, preventing burnout, and hauora wellbeing.

Abstract:

Critical incidents are common in complex health care settings which can contribute to a significant source of psychological distress for healthcare kaimahi. This presentation will provide an overview of "cold" debriefing/ emotional debriefing to mitigate the potential psychosocial impacts following critical incidents. Additionally, this will be an interactive session to debunk the myths and the potential benefits of cold debriefing to foster kaimahi support and hauora wellbeing.

Ideally, cold debriefing is the next stage of kaimahi support which is complementary to hot debriefing.

Debriefing can be an effective reflective tool to support the hauora of our diverse kaimahi. Indeed, engaging in this group-based, reflective practice can be an opportunity to; garner support and learning, normalize, validate cognitions, emotions and behaviours, and enhance team cohesion.



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What's New at National Women's?

Dr Andrew Johnson

Specialist Anaesthetist, National Women's Health Te Toka Tumai Auckland



Dr Andrew
Johnson is
a full-time
Women's
Health
Specialist
Anaesthetist
at Te Toka
Tumai
Auckland
Hospital.
Andrew
completed

his undergraduate training in Wales, UK and worked in the NHS before moving to New Zealand. Andrew has a special interest in complex obstetric anaesthesia in particular, with Placenta Accreta Spectrum. He has helped develop and implement a digital platform for anaesthetic work done on the delivery suite and is aiming towards the goal of a completely paperless system.

Andrew is also the Women's Health Perioperative Lead. He works closely with our general and GynaeOncology surgeons assisting in shared care and complex MDT planning. He plays an active role in teaching both the National Women's Fellows and the candidates for the ANZCA Perioperative Medicine Chapter.

Abstract:

An Entrance through an EXIT.

This presentation will give a brief overview some of the newly introduced practices and projects at Te Toka Tumai Auckland, National Women's Hospital - some of the highs and lows, the successes and the 'could do a little betters'!

Highlights include our experience of multiple EXIT procedures of the last 24months, producing and introducing a new electronic record keeping system for the delivery suite (SAFERsleep Maternity Module), streamlining our post neuraxial women with headache with a post dural puncture headache pathway, swab washings - the complications and successes and a review of how we are doing after introducing a formal placenta accreta Multi-disciplinary meeting. Where have we got to with progress in sustainability and are we really doing all we can do? We will finish by hearing about the pluses and delta pluses of introduction of an 'end of list debrief'... is this the future?

Reviving Tikanga Māori in Pregnancy and Birth

Dr Moerangi Tamati

Obstetrics and Gynaecology Registrar, Middlemore Hospital, Auckland

Dr Moerangi Tamati is a RANZCOG trainee, currently working as a Obstetrics and Gynaecology Registrar at Middlemore Hospital, Auckland. Her background in health started as a Registered Nurse working in Maternity - namely postnatal and neonatal units before pursuing medicine. She is from Taranaki and intends to return there following her training to make women's health a more equitable speciality for Taranaki women, including continuing her work in Hapū Wānanga (Maori antenatal education). She is actively involved in research in traditional birthing practices including the use of Muka Tītiki (flax fibre ties) to secure neonatal umbilical cords as an alternative to plastic clamps.

Abstract:

Despite established antenatal education programmes in Taranaki, Aotearoa New Zealand, statistics show that Māori are less likely to engage with these. However, a small Māori community-based programme, called Hapū Wānanga ("Pregnancy Education"), seeks to change that. Hapū Wānanga considers quality antenatal care as a crucial starting point for a child's future development. Antenatal education is thus an important intervention to improve and

secure not only health during pregnancy but also for the perinatal period and, arguably, throughout a child's life. Hapū Wānanga is facilitated by Māori, for Māori,



teaching and reviving pre-colonial indigenous practices, as well as educating participants on current evidence-based antenatal topics including interventions at birth. This also includes making traditional birthing tools, gifting of traditional woven safe sleep baskets, while also covering immunisation and birth interventions. This presentation seeks to inform Anaesthetists that are involved in births about the traditional cultural practices around pregnancy and birth for Maori. It also aims to inform about how to support Maori whanau to maintain these practices regardless of how they deliver - including when intervention is necessary such as Caesarean deliveries, vaginal births in theatres and use of epidurals.

Lessons Learnt: Interesting Cases from National Women's

Dr Leanne Connolly

Obstetric Anaesthesia Fellow, National Women's Health, Te Toka Tumai Auckland



I am nearing the end of my Provisional Fellowship year and have a special interest in Obstetrics, Liver and Vascular Anaesthesia. What I love most about Obstetric Anaesthesia is providing a positive birth experience for pregnant people and find it such a rewarding part of Anaesthesia. I love how much we can make a difference, not just in the anaesthesia provision but in the rapport we build and reassurance we can give to patients and whanau in this exciting time of their lives. I enjoy the fast-paced nature of the job and the constantly evolving workload.

Abstract:

In this session, we will discuss interesting obstetric cases that have been managed over the last year in National Women's Hospital (NWH), Te Toka Tumai. In 2022 nearly 6000 people birthed in National Women's Hospital. 42.1% requiring a Caesarean Section and if you include epidurals and operative vaginal deliveries, anaesthetists were involved in in 78% of births! As a tertiary maternity centre, we see wahine from all over the country and the Pacific Islands which means we regularly encounter complex obstetric cases which challenge our anaesthetic planning and implementation. I'm excited to share these cases with you and believe they will be of interest to general anaesthetists along with those with a special interest in Obstetrics. I will welcome participation throughout and encourage you to consider how your centre might manage these cases differently.

Debate Session: Social Media in Obstetric Care - Opportunity or Liability?

Pro: Dr Emily Buddicom

Specialist Anaesthetist, National Women's Health
Te Toka Tumai Auckland

Emily is consultant anaesthetist working at Women's Health, Auckland City Hospital since 2020, although she was been "assisting" in obstetric post op rounds at National Women's Hospital since she was much younger! Emily enjoys the range of challenges high risk obstetrics and gynae-oncology work present to her and is an ANZCA Supervisor of Training in the department.

As one of the only members of the department on social media, Emily has found herself launching the OASIS conference into the Twittersphere and strongly encourages you to follow @OASISnwh on both Twitter and Instagram for the latest updates.

When not keeping a woman calm and comfortable through her caesarean section, Emily is perfecting her sourdough creations and enjoying a coffee at the beach.



Abstract:

While some of you may think we are anaesthetists and not social media influencers, I'd say that in this day and age we can't be one without the other! We are in an ideal position to promote accurate and positive information to our target audience.

Debate Session: Social Media in Obstetric Care - Opportunity or Liability?

Con: Dr Nicola Broadbent
Specialist Anaesthetist, National Women's Health
Te Toka Tumai Auckland

Nicola Broadbent is a specialist anaesthetist at Te Whatu Ora -Te Toka Tumai, splitting her time between Adult and Emergency and National Womens Anaesthesia.

Her interests include perioperative medicine and epidemiology, and she is involved in the ANZCA Perioperative Medicine Special Interest Group and in the development of the new Perioperative Medicine qualification.

In her non-existent spare time, she likes to either be in her newly renovated kitchen baking or outdoors walking, trail running, paddleboarding or snowboarding.



Abstract:

Nicola is an anaesthetist. She is not a digital native or an influencer. She will argue that social media has many pitfalls when it comes to health care.