



WORKSHOPS

Workshops vary in their cost, duration, maximum number of participants and location. Details appear at the start of each workshop description. A ticket is required for all workshops and only **ONE** workshop (not including the Supervisor of Training workshops) will be allocated per delegate up to the early bird closing date **Friday 19 March 2010**. Workshops are allocated on a "first come first served" basis and the availability of workshops is subject to demand. Bookings for workshops are as follows:

Online

You should make your choice of workshop while you register online from the available sessions. If your first selection is already fully subscribed, you can continue to make a selection until a free session is chosen.

After **Friday 19 March 2010** all delegates will be notified by email of the remaining available workshops. Delegates can edit their registration booking online and select a further workshop.

Manual registration form

Should you wish to make your selection on paper you must nominate your top 10 preferences (1 – 10) on the form provided. A ticket is required for each workshop and only **ONE** workshop will be allocated prior to early bird closing date **Friday 19 March 2010**.

You will be allocated your highest priority from the available workshops. You will also be emailed with the remaining available workshops after

Friday 19 March 2010 to allow you to make additional choices via the **ONLINE** registration process.

If you are part of the stage party or a new Fellow being presented at the College Ceremony and are therefore required to attend the rehearsal on lunchtime, Saturday 1 May, please do not select any workshops for morning or afternoon sessions.

Please note: For all afternoon off-site workshops, lunch boxes will be provided. Transport details for off site workshops will be available in the Meeting Handbook.

Airway skills

Facilitators: Dr Dennis Boon, Dr Morag Marr and Dr Paul Baker

Duration: 90 minutes

Times: **W1** Saturday 1 May 1030 – 1200

W6 Saturday 1 May 1330 – 1500

W10 Saturday 1 May 1530 – 1700

Cost: NZ\$60

Maximum participants: 12

The airway workshops will provide the opportunity to increase familiarity with a number of airway techniques in a small group setting.

There will be 3 major stations which will focus on:

- different aspects of fibre optic intubation
- performing cricothyroidotomy using commercial and DIY kits
- videolaryngoscopy techniques

With limited numbers there will be ample opportunity for hands on experience with a variety of airway equipment.

The tutors will include Paul Baker who is course director of the airway skills program in Auckland as well as local anaesthetists with expertise in ENT and head and neck surgery.

Minimally invasive haemodynamic monitoring

Facilitators: Prof Gerard Manecke (W2 only) and Dr Piet Nel

Duration: 90 minutes

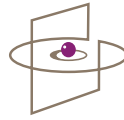
Times: **W2** Saturday 1 May 1030 - 1200

W28 Monday 3 May 1030 - 1200

Cost: NZ\$35

Maximum participants: 16

Join Prof Manecke and Dr Nel for a guided tour of the newer generation of haemodynamic monitoring devices used in the perioperative period. The whys, hows and whos will be discussed, and participants will get hands on time with a number of technologies that can be used to assess cardiac output and vascular filling. The devices will include the Edwards Vigileo/Flo - Trac, the USCOM supra - sternal CW Doppler, the PiCCO catheter system and the CardioQ oesophageal doppler.



Neonatal resuscitation

Facilitators: Dr Angela Williams and colleagues
Duration: 90 minutes
Times: **W3** Saturday 1 May 1030 - 1200
W7 Saturday 1 May 1330 - 1500
W12 Saturday 1 May 1530 - 1700
Cost: NZ\$50

Maximum participants: 12

Afraid of going near the resuscitator at Cesarean sections? Anxious about neonatal naloxone? Come along and get some therapy from Dr Angela Williams and her colleagues, as participants are taken through the critical steps in resuscitation of the new born. The session will involve small group work with mannequins including the rather amazing “high fidelity” simulator from Laerdal.

Clinical history and examination – the medical viva

Facilitators: Dr Aruntha Moorthy and Dr Leona Wilson
Duration: 90 minutes
Time: **W4** Saturday 1 May 1030 - 1200
Cost: NZ\$35

Maximum participants: 20

Dust off your stethoscope and get yourself up to date with recent changes in the format of the FANZCA part II exam. Dr Moorthy has been involved in running a highly successful pre exam course in Wellington for a number of years, focusing on exam technique in general and the medical vivas in particular. Dr Wilson has years of experience as a part II examiner – in addition to her presidential duties! This workshop will provide the information and confidence you need to help your local FANZCA candidates with practice medical vivas. “Real patients” will be present, and the mysteries of the JVP may or may not be revealed!

Transthoracic echocardiography (TTE)

Facilitators: Dr John Faris, Dr Colin Royse, Dr Michael Veltman and colleagues
Duration: 90 minutes
Times: **W5** Saturday 1 May 1030 - 1200
W26 Monday 3 May 1030 - 1200
W38 Tuesday 4 May 1330 - 1500
Cost: NZ\$50

Maximum participants: 12

Anaesthetists are in an excellent position to take advantage of the increasing availability of high performance portable ultrasound machines. This workshop aims to provide an introduction to transthoracic echocardiography (TTE) and discuss how TTE may assist in perioperative anaesthesia care. It will include “hands on” instruction in scanning and cardiac imaging and demonstrate the anatomy visible in a limited study. The workshop is for those with little or no experience in TTE but does assume some basic familiarity with ultrasound.

The “key to me” – process communication model (PCM)

Facilitator: Mr Werner Naef
Duration: 240 minutes
Dates: **W8** Saturday 1 May 1300 - 1700
W20 Sunday 2 May 1300 - 1700
Cost: NZ\$175

Maximum participants: 30

Decoding behaviour – a helpful link in Human Factors

From research into all accidents – not limited to just high risk environments – it is now confirmed that a leading cause is the individual or the team becoming dysfunctional when they are under pressure or are distressed. Professionals or even the whole team can fail to communicate and behave as they have been trained, and display communication styles and performance that finally – and dramatically – can sabotage their own professional and private lives and those of others.

This seminar introduces the evidence based method that enables to connect effectively with others, and – professionally – to instantly win motivation and cooperation of nurses, doctors, patients, staff, managers, and trainees and – in personal life – (re)connect with family members and individuals that you could hardly reach before! NASA has been using this tool since 1978 in astronaut recruitment and training. The seminar demonstrates the method of decoding behaviour, and identifying the onset of highly predictable early warning signals when communication slips from being constructive into miscommunication, and when behaviour slips from being cooperative into mismanagement. It shows how to get others do the U-turn out of stressful communication and mismanagement, and move back into a functional, constructive, supportive, productive, safe and cooperative mode.



Basic bike maintenance

Facilitator: Mr Scotty Brown

Duration: 90 minutes

Time(s): **W9** Saturday 1 May 1330 - 1500
W21 Sunday 2 May 1530 - 1700

Cost: NZ\$35

Maximum participants: 25

Join local cycle guru and general carbon fiber raconteur Scotty Brown for a fun and informative session. Learn to change those tyres and adjust that derailleur at lightening speed. All your cycle questions answered - is a lycra mankini ever OK?!

Adult CPR refresher

Facilitators: Dr Terry Richardson and Ms Ngaire Richardson

Duration: 90 minutes

Times: **W11** Saturday 1 May 1530 - 1700
W14 Sunday 2 May 1030 - 1200
W17 Sunday 2 May 1330 - 1500
W22 Sunday 2 May 1530 - 1700

Cost: NZ\$35

Maximum participants: 10

Terry and Ngaire have huge experience in the teaching of CPR and advanced resuscitation. These sessions will include discussion of the latest guidelines and address the differences between both sides of the Tasman Sea. A number of practical stations will provide the participant with an excellent opportunity to update their skills in an uncommon, but critically important area of anaesthetic practice.

Needle stick in the OR

Facilitators: Prof Steve Chambers and colleagues

Duration: 90 minutes

Time: **W13** Sunday 2 May 1030 - 1200

Cost: NZ\$35

Maximum participants: 20

As senior medical staff in the operating theatre environment, anaesthetists are often involved in the initial management of needle stick and body fluid exposures. This workshop will bring you up to date on all the important areas including wound decontamination, blood testing, chemo prophylaxis and perioperative management of the high risk patient.

How to pass the primary exam!

Facilitators: Dr Craig Noonan, Chairman Primary Examination Sub-Committee

Duration: 90 minutes

Times: **W25** Monday 3 May 1030 - 1200

Cost: NZ\$20

Maximum participants: 30

For those involved in FANZCA part 1 teaching, or those approaching the exam - a discussion of how to pass the "Part One". What to study, how to use your time effectively, and how to evaluate your progress. Includes expert advice on how to write SAQs and how to approach the viva

Cardiopulmonary exercise testing

Facilitators: Dr Abbi Walker and Dr Russell Clarke

Duration: 90 minutes

Times: **W29** Monday 3 May 1030 - 1200
W36 Tuesday 4 May 1030 - 1200

Cost: NZ\$40

Maximum participants: 10

An initiation into the puzzling world of the cardiopulmonary exercise test (CPEX). There will be discussion of the background, physiology and rationale for CPEX, followed by a live demonstration of a CPEX test and analysis of the data obtained. While a test subject can be exercised, participant volunteers are welcome – find out your VO₂ max! There will then be a question and answer session with case reports discussion. The workshop will take place at Christchurch Hospital's respiratory physiology lab and transport will be provided to and from the event.

Anaesthesia and the iPhone

Facilitators: Dr Dave Wium and Mr Andy Smith

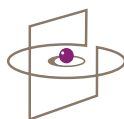
Duration: 90 minutes

Times: **W30** Tuesday 4 May 1030 - 1200

Cost: NZ\$35

Maximum participants: 20

The global popularity of the iPhone and iPod touch combined with the availability of over 80,000 applications means there's a lot to talk about! Come along for some practical guidance and advice about how these devices can be used to complement and enhance your clinical and professional life - or at least get some good driving games for that neuro list!



The trial viva: how to prepare your candidates for the final fellowship examination

Facilitator: Dr Mark Priestley
Duration: 90 minutes
Time: **W33** Tuesday 4 May 1030 - 1200
Cost: NZ\$20

Maximum participants: 30

This workshop will provide everything you need to know to run realistic trial vivas either as individual practice or on a large scale. The workshop will be run by current examiners.

The content will include:

- the important features of current examination viva structure, scoring and expectations
- the skills required to construct and ask viva questions
- creating realism in trial vivas
- skills to foster in your candidates

The workshop will be interactive so bring along a viva question that you can work-up and ask.

CPAP in the peri-operative period

Facilitators: Dr Geoff Shaw
Duration: 90 minutes
Times: **W34** Tuesday 4 May 1030 - 1200
Cost: NZ\$ 35

Maximum participants: 20

Local intensivist, inventor and international CPAP expert Geoff Shaw will lead this session. There will be discussion around the use, abuse and under use of this therapy as well as practical advice on how to provide effective CPAP for your patients. Participants will also get hands on time with masks and circuits and find out what it really feels like in there...

More than just bloody questions: blood bank tour

Facilitator: Dr Richard Seigne
Duration: 90 minutes
Times: **W35** Tuesday 4 May 1030 - 1200
W41 Tuesday 4 May 1330 - 1500

Cost: NZ\$40

Maximum participants: 16

Electronic cross - matching? Viral testing - latest methods and their sensitivity? Where does all the blood go? Apheresis vs pooled? Microchimerism? Blood – a lost leader?

This workshop will take place at the Riccarton Road New Zealand Blood Service Centre – 10 minutes from the conference venue. There will be an opportunity to see modern blood donation practice “in the flesh” and to follow blood components being processed in the laboratory. Complimenting this tour will be discussions about NZBS’ delivery of a Vein to Vein blood service, with comparison to Australian services and a chance to ask all those Bloody questions. With luck some will get answered. Transport is provided.

Ultrasound guided vascular access

Facilitators: Dr Des O'Regan, Dr Chris Harrison and Dr Charitha Fernando
Duration: 90 minutes
Times: **W37** Tuesday 4 May 1330 - 1500

W44 Tuesday 4 May 1530 - 1700
Cost: NZ\$50

Maximum participants: 12

Do you feel obliged to use USS for central venous cannulation, but aren't quite sure how to go about it? Can USS help you with that difficult arterial line, or is it all hocus pocus?

In this workshop, you will have access to expert tuition from anaesthesia and radiology colleagues who will teach a consistent, safe and practical approach to scanning and needle guidance. There will be opportunities for live scanning of volunteers, and needle work with ultrasound phantoms.



Anaesthesia in the real world

Facilitators: Dr Wayne Morris and colleagues
Duration: 90 minutes
Times: **W39** Tuesday 4 May 1330 - 1500
Cost: NZ\$35

Maximum participants: 20

You've been asked to go on a 2 - week trip to Samoa with an ENT surgeon.

How will you prepare for the trip? How will you cope with limited resources? How can you add value to your visit?

This workshop is designed as an introduction to working in developing countries and resource - poor environments.

We will use small group sessions to cover the following topics and more:

- Things to take
- Effective teaching strategies
- Equipment and techniques (including drawover)

The sessions will be highly interactive and facilitated by anaesthetists with extensive experience working and teaching in developing countries.

Debriefing after simulation: difficult group dynamics

Facilitators: Dr Sandy Garden and Dr Jane Torrie
Duration: 90 minutes
Time: **W40** Tuesday 4 May 1330 - 1500
Cost: NZ\$35

Maximum participants: 20

The title says it all – for those with an interest in simulation and the unenviable task of managing difficult interpersonal interactions.

Hospital plant tour

Facilitator: Dr Chris Pottinger
Duration: 90 minutes
Times: **W42** Tuesday 4 May 1330 - 1500
W47 Tuesday 4 May 1530 - 1700
Cost: NZ\$35

Maximum participants: 12

For the technically minded – take a tour of the nooks and crannies, the hidden places where the engineers work to keep us, our patients and our buildings alive and well.

You will be shown medical gas systems, medical air cleaners and suppliers, vacuum systems, gas scavenging pumps and state of the art medical air conditioning systems. See how a theatre air supply is monitored and managed and how to commission a new theatre's gas supply. This is a walking tour and numbers must be limited.

High pressure medicine

Facilitator: Dr Steve Berrill
Duration: 90 minutes
Times: **W43** Tuesday 4 May 1330 - 1500
W48 Tuesday 4 May 1530 - 1700
Cost: NZ\$35

Maximum participants: 12

Join Dr Berrill for a whistle - stop tour of a modern hyperbaric medicine unit. Fit, healthy non - divers and experienced divers are welcome to try a 'Dry Dive' to 10 meters in Christchurch Hospital's compression chamber. For the more adventurous we may organise a 30 meter descent – not for you if you're flying the next day! There will also be time for an informal question and answer session on dive accidents and medical conditions treated here. A new direction for your career may unfold...

Advanced ventilation strategies in anaesthesia

Facilitators: Michael Rodda and Simon Scothem
Duration: 90 minutes
Times: **W45** Tuesday 4 May 1530 - 1700
Cost: NZ\$35

Maximum participants: 25

Come and learn how to optimise ventilatory strategies for those complicated patients – the respiratory cripple for the laparotomy, the morbidly obese patient having a laparoscopy, the ICU patient that they are struggling to ventilate who needs to come to theatre. A combination of small group learning and hands on time.



ANZCA EDUCATIONAL WORKSHOPS

(Supervisor of Training/Module Supervisors)

Workplace-based assessment – the when, why and how?

Facilitator: Ms Mary Lawson
Duration: 90 minutes
Date: **W27** Monday 3 May 1030 - 1200
Cost: Complimentary

Maximum participants: 36

Workplace - based Assessment (WBA) is an authentic and rich form of assessment, providing relevant and current information regarding a trainee's performance in the workplace setting (i.e. the authentic clinical environment). ANZCA is exploring the best methods and standardised range of tools to introduce for our own trainees.

This workshop aims to provide support to clinicians involved in assessing the performance of trainees in the workplace. An overview of the principles of assessment will be provided and a range of workplace - based assessment tools will be examined. Participants will have the opportunity to apply the principles of effective assessment to a practical situation.

Constructive feedback – how to provide feedback that makes a difference

Facilitator: Ms Mary Lawson
Duration: 90 minutes
Date: **W46** Tuesday 4 May 1530 - 1700
Cost: Complimentary

Maximum participants: 36

Constructive feedback enables trainees to gain the most from their learning opportunities and informs them of their performance. Importantly constructive feedback assists trainees to identify the required learning outcomes and guides them in how to achieve these learning outcomes. So how can we maximise the frequency and quality of feedback provided to trainees?

In this workshop the essential elements in providing constructive feedback will be examined. There will be opportunities to practice giving constructive feedback which is specific, descriptive and assists trainees to identify gaps in their knowledge, skills or professional attributes and to formulate specific strategies to address these.

Please note: These workshops are open to all Supervisor of Training and Module Supervisors. This does not form part of your one workshop quota.

REGIONAL ANAESTHESIA WORKSHOPS

Regional anaesthesia workshops will demonstrate basic needling skills to advanced techniques incorporating landmark, nerve stimulator mapping and ultrasound guided approaches. It is an excellent opportunity to rediscover old blocks being tackled in a new way and to obtain pearls of wisdom from some of Australasia's foremost proponents of regional anaesthesia.

Basic ultrasound guided needling techniques

Facilitators: Dr Justin Holborow, Dr Ron Pereira,
Dr Christian Brett and colleagues
Duration: 90 minutes
Time: **W15** Sunday 2 May 1030 - 1200
W18 Sunday 2 May 1330 - 1500
Cost: NZ\$80

Maximum participants: 12

Good needle visualization during ultrasound guided nerve blocks is one of the keys to a successful, safe technique.

This workshop gives participants the chance to learn and practice techniques to enhance visualization of block anatomy. Participants will also develop skills to enhance their needle placement using modern ultrasound equipment and the current array of needles on the market in Australasia.

Blocks of the upper limb focusing on ultrasound guided interscalene / supraclavicular brachial plexus blocks

Facilitators: Dr Kirk Langley, Dr Andrew Cameron and colleagues
Duration: 90 minutes
Time: **W16** Sunday 2 May 1030 - 1200
Cost: NZ\$80

Maximum participants: 12

The supraclavicular brachial plexus block has been described as the 'spinal of the arm' and has re - entered clinical practice with the advances in ultrasound technology. The interscalene brachial plexus block is still commonly performed for shoulder surgery.

This workshop will allow participants to see the block anatomy demonstrated on models using modern ultrasound equipment and then to practice delineating the anatomy themselves. They will also be able to discuss the use and placement of indwelling catheters to permit continuous infusion of local anaesthetic agents. This session will also take a more general look at upper limb blocks.



Blocks of the lower limb focusing on nerve stimulator and ultrasound guided femoral nerve block / psoas compartment block

Facilitators: Dr Steve Watts, Dr Harmeet Aneja and colleagues

Duration: 90 minutes

Time: **W19** Sunday 2 May 1330 - 1500

Cost: NZ\$80

Maximum participants: 12

These two blocks are frequently performed for hip and knee surgery, especially with indwelling catheters. Workshop participants will be able to see the anatomy demonstrated on models then practice surface mapping and ultrasound visualisation for themselves. Participants will also be able to discuss the placement and use of indwelling catheters. This session will also take a more general look at lower limb blocks.

Blocks of the lower limb focusing on nerve stimulator and ultrasound guided sciatic nerve block – transgluteal / popliteal approaches

Facilitators: Dr Nigel Skjellerup, Dr Jane Mair and colleagues

Duration: 90 minutes

Time: **W23** Sunday 2 May 1530 - 1700

Cost: NZ\$80

Maximum participants: 12

These blocks for surgery on the distal lower limb will be demonstrated and then participants will be able to practice surface mapping and sonographic anatomy on models gaining valuable insight into these frequently performed blocks. This session will also take a more general look at lower limb blocks.

Paediatric spinal sonography

Facilitators: Assoc Prof Manoj Karmakar, Dr Justin Holborow and colleagues

Duration: 90 minutes

Time: **W31** Tuesday 4 May 1030 - 1200

Cost: NZ\$80

Maximum participants: 12

Workshop participants will have a world expert in paediatric spinal sonography demonstrating an approach to neuraxial blockade in children. This workshop is ideal for paediatric anaesthetists who already use ultrasound in their routine practice.

Advanced ultrasound guided block techniques

Facilitators: Dr Graham Hocking, Dr Ashley Padayachee and colleagues

Duration: 90 minutes

Times: **W24** Sunday 2 May 1530 - 1700

W32 Tuesday 4 May 1030 - 1200

Cost: NZ\$80

Maximum participants: 12

Participants will gain insight into advanced ultrasound guided techniques for a variety of blocks and be able to learn pearls and potential pitfalls to enhance their regional anaesthesia practice. Models will be present to facilitate this workshop.