

AGENDA FOR

15th Ultrasound Guided Regional Anesthesia Workshop Saturday 2nd & Sunday 3rd August 2014



Courses Director: Dr. Krishna Boddu

MBBS, MD, DNB, FANZCA



Royal Perth Hospital

Support:

Global Medicine Inc
Admedus
Mayo Health Care
Surgical Specialties
Sonosite

Events Coordinator:

Ms. Susan Chinnery
Phone: +61892241038
Fax: +61892241111
USA Phone: 7138559971
Susan.Chinnery@Health.WA.Gov.Au

Animal Lab:

Linda Manning
Nicholas Grainger

Nursing Staff:

Julie Hodgson
Susan Zhu

Anatomy:

Darryl Kirk

Other Volunteers:

Surya Gamini
Mevan Fernando

Support Staff:

Kerry Patton

Audio Visual Staff:

Ralph Baker
Jonathan Morris

RACGP & ACRRM:

ACRRM approved our program for 30 PRPD points + 30 PRPD Anaesthetics and Radiology MOPS points. Apply for procedural grant before attending this conference

Speakers/ Instructors

Krishna Boddu
Andreas Manopas
Adriano Calzolari
Bill Weightman
Brian Hue
Chaitanya Tak
Chris Mitchell
Chris Nixon (New Zealand)
Christine Grobler
Donald Johnson
Gene Palmer
Gulshan Doulatram (USA)
Harmeet Aneja
John Martyr
Mafeitzeral Mamat (Malaysia)
Matt Haggett
Michael Grecula (USA)
Ranganathan Govindaraj (USA)
Ravi Ramadas
Silke Brinkman
Simon Zidar
Tilak Raj (USA)
Yayoi Ohashi

Student Volunteers

Alexandra Carle
Ali Didan
Andrew Lowe
Anita Smith
Anmol Khanna
Diego Barron
Emmie Willis
Giulia Scaramella
Jacky Yeung
Jennifer Alderson
Jennifer Turco
Julia Ong
Julia Schaffer
Kara Ritchie
Leigh Sheppard
Mikhail Alexander
Min-Hi Han
Mina Selim
Nicholas Baillieu
Nikhil Farias
Priya Krishnan
Rachel Pietsch
Sandy Braiuka
Sarah Elford
Sasha Martin
Stephen Lewin
Uri Hadar
Velinda Butler

RMO Volunteers:

Maya Calvert
Wuen Sze Tiona

15th Ultrasound Guided Regional Anesthesia Workshop
Saturday 2nd August 2014 (Morning Session: Bruce Hunt Lecture Theater)

07:30 - 08:00	Coffee
08:00 - 08:30	Meet & Greet, Introduction to Two Day Course Krishna Boddu
08:30 - 09:30	Basics of Ultrasound Physics and Practical Aspects of Using Ultrasound Machine & Image Recognition Chris Mitchell
09:45 - 12 Noon	Interactive Multimedia presentations for Lower Limb: Demonstration of Lower Limb Cadaver Anatomy Review of Lower Limb Nerve Blocks Demonstration of Surface Land Marks & Ultrasound Technique & Images Lower Limb Nerves on Human Volunteers Christine Grobler, Chris Mitchell, Harmeet Aneja
12 Noon -13:00	Lunch (provided) Walk to Victoria Square Old Cafeteria of RPH

15th Ultrasound Guided Regional Anesthesia Workshop
Saturday 2nd August 2014 (Afternoon Session: Bruce Hunt Lecture Theater)

13:00 - 15:00	Interactive Multimedia presentations for Upper Limb: Demonstration of Upper Limb Cadaver Anatomy Review of Upper Limb Nerve Blocks Demonstration of Surface Land Marks & Ultrasound Technique & Images Upper Limb Nerves on Human Volunteers Christine Grobler, Chris Nixon, Matt Haggett
15:00 - 15:15	Coffee Break
15:15 - 15:45	Q & A Session. All teaching Faculty . Moderator Simon Zidar
15:45 - 16:30	Interactive Session: TAP Block, Intercostal Block, Paravertebral Block, Epidural Space Krishna Boddu, Bill Weightman, Chaitanya Tak
16:30 - 17:15	Regional Anesthesia Surgeon's perspective & Discussion with Surgeons Michael Grecula (Orthopaedic Surgeon University of Texas)
17:15 – 17: 45	Panel Discussion (With All Teaching Faculty)
17:45	Adjourn

15th Ultrasound Guided Regional Anesthesia Workshop

Sunday 3rd August 2014 (Morning Session: **Bruce Hunt Lecture Theater**)

07:30 - 08:00	Coffee
08:00 - 08:45	Discussions on Assessment of Nerve Block and Optimization for Post-Op Pain Control, Identification & Management of Complications Gulshan Doulatram
08:45 - 09:00	Interactive Discussions on Complications: Ranganathan Govindarajan, Raj Tilak
09:00 - 09:30	Stimulating Catheters. Stimulating catheters will be provided to participants for hands-on experience during lecture. Krishna Boddu
09:30 - 10:00	Coffee Break
09:30 AM - 10:00 AM	
Please stay in the auditorium for instructions on "Hands-On Sessions Breakout". Pay attention to which batch you belong to (Batch A or Batch B). Instructions will be given for you to follow "Volunteers" who will help you to find your hands on session rooms. Grab a snack and coffee before hands on session.	
10:00 - 12:30	Special Hands-On Sessions:
10:00 - 12:30 (Morning Session) Rotate from Station to Station Every 50 minutes	<p>Batch A: Human Volunteer Stations:</p> <p>Upper Limb: 3 Stations. One Volunteer, One Ultrasound Machine and Instructor Per Station. Lead: Chris Nixon Faculty: Gulshan Daulatram, Silki Brinkman, Tilak Raj</p> <p>Lower Limb: 3 Stations. One Volunteer, One Ultrasound Machine and Instructor Per Station Lead: Matt Haggett Faculty: Gene Palmer, Simon Zidar, John Martyr</p> <p>Advanced: 3 Stations. One Volunteer, One Ultrasound Machine and Instructor Per Station (Rectus Sheath Block, Transverse Abdominal Block, Para-Vertebral Block, Localization of Epidural Space and any other blocks) Lead: Harmeet Aneja Faculty: Bill Weightman, Donald Johnson, Chaitanya Tak</p>
10:00 - 12:30 (Morning Session) Rotate from Station to Station Every 35 minutes (2.5 min for changing from one station to other)	<p>Batch B: Pig Stations in Animal Lab.</p> <p>Leads: Ranganathan Govindaraj, Michael Grecula & Adriano Calzolari</p> <p>One instructor, Two Ultrasound Machines, Two nerve Stimulators, Stimulating Catheters per pig.</p> <p>Pig Station 1: (Identification of nerves with ultrasound, confirmation with nerve stimulator + Hydro dissection at the end) Faculty: Mafitzeral Mamat,</p> <p>Pig Station 2: (Technique of using Stimulating Catheters & Tunneling of Catheters + Hydro dissection at the end) Faculty: Brian Hue,</p> <p>Pig Station 3: (Cannulation of vessels, identification of pleura, intercostals space, peritoneum with ultrasound + Hydro dissection at the end) Faculty: Yayoi Ohashi</p> <p>Station 4: Eye Blocks: Faculty Ravi Ramdas, Simulator Stations: Maya Calvert, Wuen Sze Tiong</p>
12:30 - 13:30	Luncheon Lecture : (lunch provided) Ethics: Regional Anesthesia for Postoperative Pain (30 min for journey to hands on stations)

15th Ultrasound Guided Regional Anesthesia Workshop

Sunday 3rd August 2014 (Afternoon Session)

<p>14:00 - 16:30 (Afternoon Session)</p> <p>Rotate from Station to Station Every 50 minutes</p>	<p>Batch B: Human Volunteer Stations:</p> <p>Upper Limb: 3 Stations. One Volunteer, One Ultrasound Machine and Instructor Per Station. Lead: Chris Nixon Faculty: Gulshan Daulatram, Silki Brinkman, Tilak Raj</p> <p>Lower Limb: 3 Stations. One Volunteer, One Ultrasound Machine and Instructor Per Station Lead: Matt Haggett Faculty: Gene Palmer, Simon Zidar, John Martyr</p> <p>Advanced: 3 Stations. One Volunteer, One Ultrasound Machine and Instructor Per Station (Rectus Sheath Block, Transverse Abdominal Block, Para-Vertebral Block, Localization of Epidural Space and any other blocks) Lead: Harmeet Aneja Faculty: Bill Weightman, Donald Johnson, Chaitanya Tak</p>
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<p>16:30 - 16:45</p>	<p>Panel Discussion (With All Teaching Faculty) Registration Fee Refund Draw</p>
<p>16:45 PM</p>	<p>Adjourn. Thank you for attending our workshop</p>

To Learn More:
www.nerveblocks.org

Ms. Susan Chinnery Workshop Coordinator, Department of Anaesthesia & Pain Medicine, Royal Perth Hospital, 4th Floor North Block 197 Wellington St, Perth, WA 6000, Australia Phone: +61892241038 Fax: +61892241111
Susan.Chinnery@Health.WA.Gov.Au

You are welcome to contact course director any time:
Prof. Krishna Boddu, +61 416030020 , Krishna.Boddu@Health.WA.Gov.Au

You are assigned to a specific batch and stations to rotate in particular order

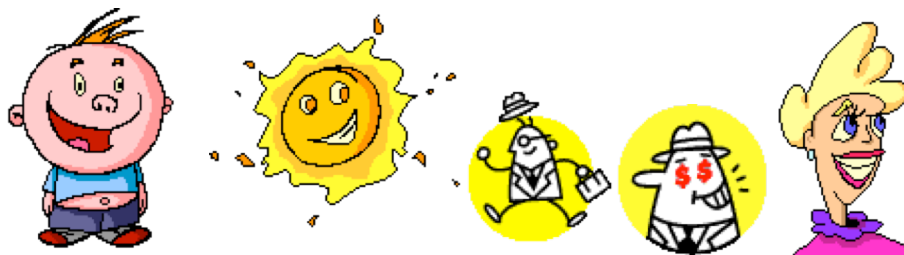


Please stick to your assigned batch and station all the time

Do not dilute other's learning experience

If you need help to find where you are supposed to be please refer to back of your badge or ask our staff –

Keep everyone happy



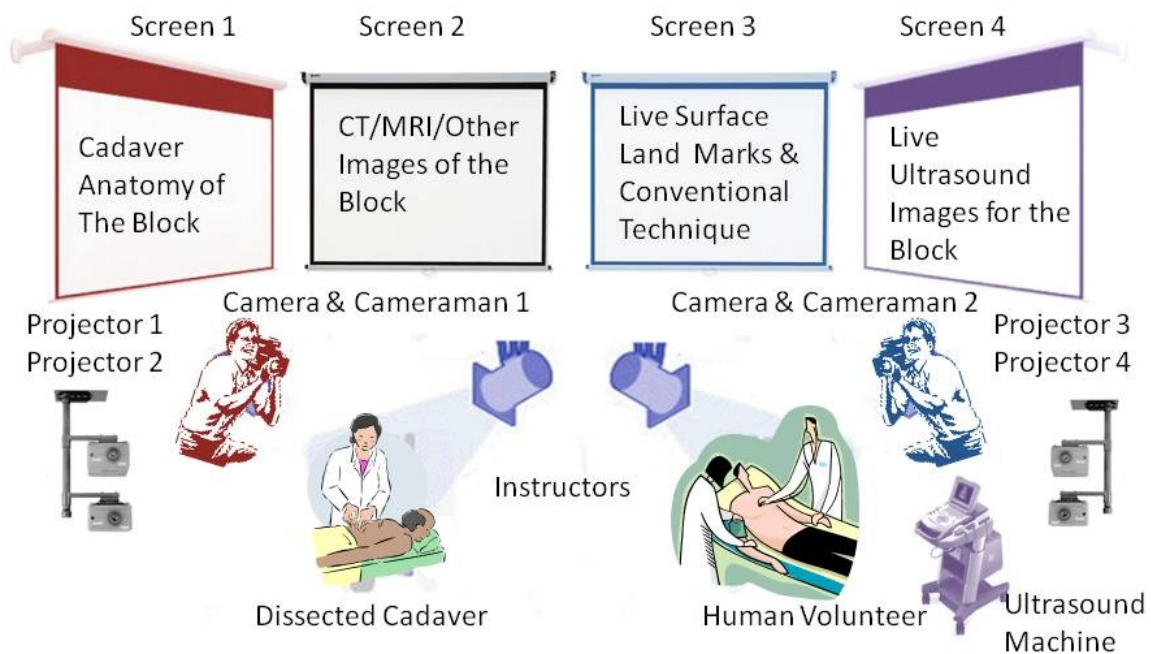
Thank you

SETUP FOR

15th Ultrasound Guided Regional Anesthesia Workshop Saturday 2nd August 2014

Conference Location: Bruce Hunt Lecture Theatre
197 Wellington Street (South Entrance of RPH 2nd Floor) Perth WA 6000

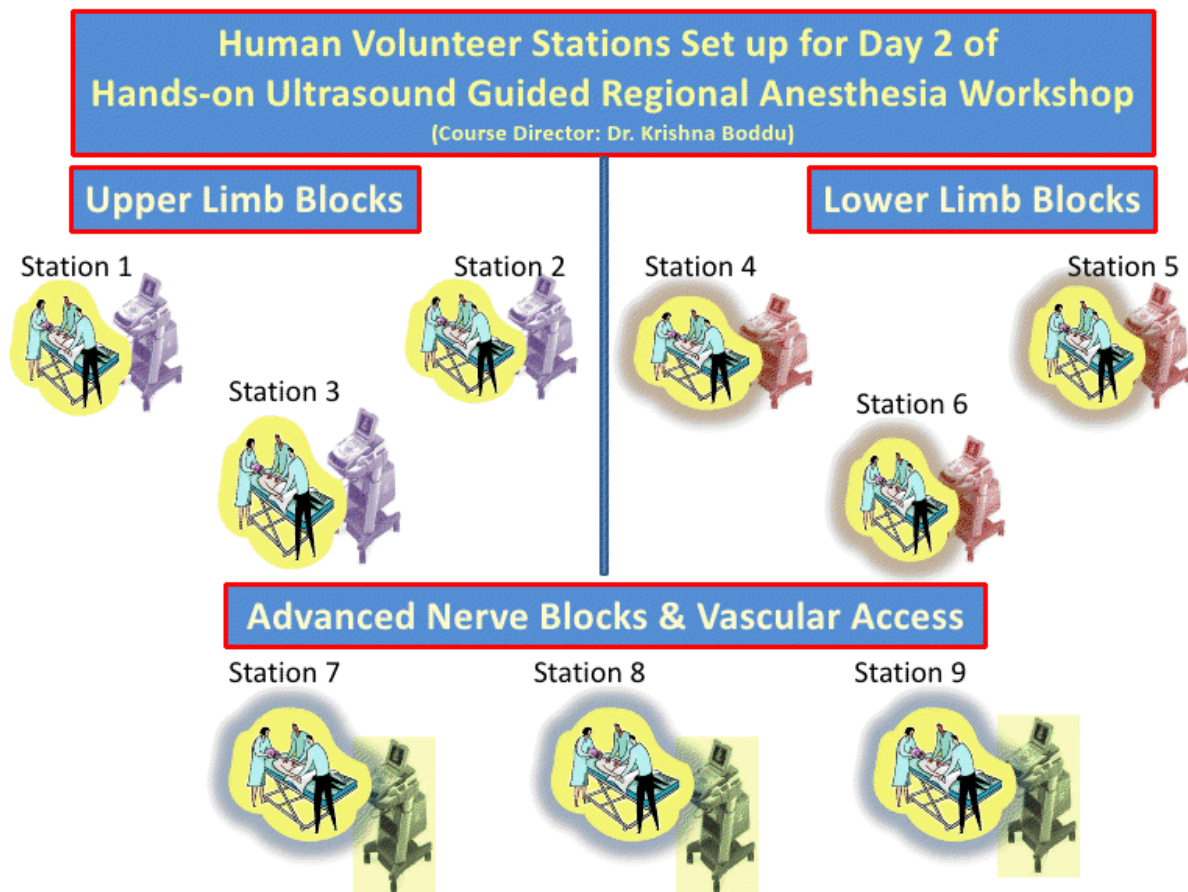
**Stage Set up for Day 1 of
Hands-on Ultrasound Guided Regional Anesthesia Workshop**
(Course Director: Dr. Krishna Boddu)



Human Volunteer Stations Setup for

15th Ultrasound Guided Regional Anesthesia Workshop Sunday 3rd August 2014

Conference Location: Bruce Hunt Lecture Theatre
197 Wellington Street (South Entrance of RPH 2nd Floor) Perth WA 6000



Animal Lab Stations Setup for

15th Ultrasound Guided Regional Anesthesia Workshop Sunday 3rd August 2014

Animal Lab & Simulator Lab Set up for Day 2 of Hands-on Ultrasound Guided Regional Anesthesia Workshop

(Course Director: Dr. Krishna Boddu)

Identification of Nerves With
Ultrasound , Confirmation with
Nerve Stimulator + Hydro dissection



Technique of Using Stimulating Catheters
& Tunneling of Catheters
+ Hydro dissection



Cannulation of Vessels, Identification of Pleura,
Intercostal Space, Peritoneum with Ultrasound +
Hydro dissection



Simulator Stations For Upper Limb &
Lower Limb Blocks +/- Eye Blocks



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