SMBE 2013 MUDGEE - TECHNICAL PROGRAMME

Session Times	Monday 25 March 2012	Tuesday 26 March 2012	Wednesday 27 March 2012
0900 – 1015 0915 – 10.15 on Monday only	**Opening Session** • Official Opening and welcome to delegates – Bruce Morrison, President SMBE **(10 mins)** **Eminent Biomed Presentation** • When I think back - Leo Barnes **(40 mins)** • Housekeeping announcements **(10 mins)**	**AS/NZS 3551: 2102 Workshop** • A half-day workshop on the new, and long-awaited version of '3551' - Presented by Mike Flood	**Technical & Managerial Presentations** • BME as a part of the Model of Care – Larry Yates, Western NSW LHD **(30 min)** • The role of the Health Services Union: How can they help – Ayshe Lewis, HSU **(20 min)** • Medical technology from the other side: an inside view – Bruce Morrison, NSW Health Infrastructure **(20 min)** • Discussion **(20 min)**
1015 – 1045	**Morning Tea in the Trade Area**		
1045 – 1215	**Technology & Medical Equipment Developments** • Advances in on-Site generation of medical oxygen – Alex Watson, Premier Biomedical **(20 mins)** • The Aisys anaesthetic machine E-vap system – Steven Threlfo, John Hunter Hospital, Newcastle **(30 mins)**	**AS/NZS 3551: 2102 Workshop** • AS/NZS-3551 workshop continues – Mike Flood • Discussion • AS/NZS3551:2012 are they for real – Kevin O'Brien, MEM	**Biomedical Technical Aid** • Strengthening Biomedical Services in the Pacific - Nehal Kapadia, SSCiP Pacific Project, AusAID **(30 min)** • The challenges of procuring and maintaining medical equipment in a hospital built under a PPP – Bruce Morrison, NSW Health Infrastructure **(20 min)** • Providing services for members –a new website **(10 min)** • Closing ceremony - Wrap up of the Conference and announcement of next year's venue, prize draws
1215 – 1330	**Lunch in the Trade Area**		
1330 – 1500	**Technical & Managerial Presentations** • The NSW TAFE course in medical equipment servicing: Where to now? – Mark Gilbert, NSW Dept of Education & Training **(20 mins)** • Registration and competency based training & assessment for BMETs & BMEs - Dani Forster (The Medical Room) **(20 mins)** • Maintenance planning for new devices (sharing the love) – Gordon Brown, BTS **(20 mins)** • Discussion **(20 mins)**	**Concurrent workshops presented by medical equipment vendors** • Fresenius • Wedderburn • Physio Control – Performance Inspection Procedure (PIP) on the Lifepak 15 presented by Timo Hentunen. • Covidien	**Travel Home**
1500 – 1530	**Afternoon Tea in the Trade Area**		
1530 – 1700	**Technical & Managerial Presentations** • Life in the machine: Managing staff in BTS – Steve Cox, BTS **(20 mins)** • Closed systems for Oncology – Niall McDonagh, Hospira **(20 mins)** • Replace or not to replace, that is the index. Equipment replacement algorithm at Royal Brisbane Hospital – Steve Cox, BTS **(20 mins)** • Discussion **(20 mins)**	**Concurrent workshops presented by medical equipment vendors** • Philips – What is an MX-800? • Olympus • Arjo-Huntleigh - pit-stop maintenance, information on service for beds, reducing risks, raising standards, & support strategies, etc. •	
After Hours	<u>**Conference Dinner:**</u> **6.30pm for 7.00pm at Di Lusso Wines**	<u>**AGM:**</u> **5.30pm at the Venue** <u>**Afterwards:**</u> **Free Night for Networking**	

Welcome BBQ – Blue Wren Wines

Bruce Morrison – Welcome (10 mins)

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Official opening – Rob Bampton (30 mins)

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Housekeeping arrangements (5 mins)

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Alex Watson – 'Advances in On-Site Generation of Medical Oxygen' (20 mins)

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Steven Threlfo - The Aisys anaesthetic machine E-vap system (30 mins)

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Gordon Brown – Maintenance planning for new devices (20 mins)

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Steve Cox

Topic 1 – Life in the machine – Managing staff in BTS.
Target – Larger Biomeds and company.
Goal – To show that active supervision is not new but works.

Topic 2 – Replace or not to replace, that is the index. Equipment replacement algorithm at Royal Brisbane
Hospital.
Target – Hospital based biomeds.
Goal: To show how a mathematical approach to equipment replacement can work successfully on a large scale.

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Dani Forster - Registration and competency based training & assessment for BMETs & BMEs (The Medical
Room) (30 mins)

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Larry Yates - The main area is of course around BME's place in the system and how we regain that place we
once had. I will target the perception we have of ourselves and how we need to change that to influence the
decision makers and make BME a part of the Model of Care.

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Workshops from
Philips (Irmgard Wessels)
Wedderburn (Ian Mitchell)
Dräger (Andy Peel)
Olympus
Fresenius
Arjo-Huntleigh

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Arjo Huntleigh: Basic information will be along the lines of… Arjo Huntleigh staff will be presenting and
demonstrating the pit-stop maintenance and ease of service features of the Enterprise range, providing
information on service offering for beds, reducing risks, raising standards, to support strategy etc. Contact is
Rachael Lim.

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Hospira – *The first concept "Closed systems for Oncology (which incorporates our Clave Oncology system along <u>with our</u> (typo earlier said "without") Plum A+ pump)" is more educational and a presentation style approach of 20 -30 mins if deemed suitable by you and the group.*

Background: You may or may not be aware but our Plum A+ pump is getting a lot of traction here in NSW as clinical staff in Oncology have sought clinician exemptions from the 956 contract, seeing a benefit with our pump in Oncology. It is also used in parts of VIC & QLD as I note there have been attendees from these States in the past.

Rather than making this about the pump, Brian Jarrett our Service Centre Manager & I thought that it would be more useful to take a moment to explain to the Biomed group the importance of a closed system approach in Oncology (rationale); The components of the closed system from compounding of the drugs through to delivery and disposal, using our Clave Oncology system (essentially unique bits of plastic consumables) and the role of the Plum A+ pump in Oncology. This would show them how the pump (the part they are involved with) sits in the treatment of cancer patients. We would refer to the features of the pump that are unique for Oncology and why that is important for maintaining this safe approach, so not to promote the product but hopefully provide some meaningful education.

Brian and Ben Maye (also a Biomed) will be on hand should there be any technical questions.

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Nehal Kapadia – Strengthening Biomedical Services in the Pacific (30 mins)

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PRESENTERS WHO HAVE CANCELLED
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David Hawley
Technical Consultant | Endoscopy Information System (30 mins)
Tel (02) 8644 2642 | Mob 0410 417 602

david.hawley@hss.health.nsw.gov.au<mailto:david.hawley@hss.health.nsw.gov.au>
www.health.nsw.gov.au<http://www.health.nsw.gov.au/>

You have probably heard of the HealthShare project Endoscopy Imaging archiving system known as "Provation", that is being rolled out across the state at the moment. It has been implemented here in the Hunter New England (we were first) the Central Coast, and I am not sure where else but they are currently working on its implementation on the North coast.
The project involves a great deal of cooperation between Biomedical, HealthShare IT and LHD IT clinical departments. A lot has been learned from an IT point of view in regards to what Biomedical departments do and the associated standards we work to. The quality control and verifiability of the PC products they are using in the clinical environment are questionable although every effort has been made to isolate them and

make them fit within the standards.

This project has touched on the interlacing fields of Biomedical Engineering and Information Clinical technology at both a state and local level. A lot has been learned from all sides about each other's roll in the Health System.

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Bruce Griffiths - It could be possible for me to bring a small ophthalmic laser and perform some form of practical clinics.
There are some barriers for this to occur, room with access control, number of people per clinic etc.

I have done this in a large auditorium style setting, where a control area is mapped out for the laser hazard area, and use large screen projection for the audience.

I would be the nominated Radiation Safety Officer, under control.

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Shane Fernando - The Asset Management System in the Top End Remote Health, including the Trauma Centre up here in the NT.