SMBE 2024 – PORT MACQUARIE - TECHNICAL PROGRAMME

Sessions	Monday 25 March 2024	Tuesday 26 March 2024	Wednesday 27 March 2024
0900 – 1015 (75 mins) 0915 – 10.15 on Monday only (60 mins)	**Opening** • Welcome to Delegates – Peter Morcom, President SMBE • Opening – Mid-North Coast LHD • Keynote: Impacts of Cybersecurity on Medical Devices - Tony Cowan, BTS • Questions, discussion & housekeeping	**Technical Topics** • Video over IP in Digital ORs – John Thomas, JamLabs • How disinfectants and detergents damage medical devices – what can be done? Jake Jennings, GAMA Healthcare • Next Gen Patient Filtration Unit - Kesh Chand & Andrew Li, SLHD • Questions, discussion & housekeeping	**Employment and Educational Topics – Course Updates** • Update on the Medical Room Training - Dani Forster, The Medical Room • Transforming Biomedical Engineering Practices: A young Engineer's view on the influence of information Technology - Alex Wu & Donald Hazra,, SLHD • Prof Cert in BME - Bruce Morrison, EIT • Questions, discussion & housekeeping
1015 – 1045	**Morning Tea in the Trade Area**	**Morning Tea in the Trade Area – Sponsored by U-Tech**	**Morning Tea in the Trade Area**
1045 – 1230 (105 mins)	**Technical Topics** • Trade Session – Delegates spend time interacting with vendors to learn the latest innovations in medical devices • Medical Device Configuration Management - Graeme McCaulay, BTS • Turning Off Airplane Mode; Enabling Connectivity, Joshua White, Draeger.	**Technical Topics** • Installing refurbished CT scanners in Vanuatu - Peter Koens, Ex Philips • Upgrading end-of-life ORs - Donald Hazra, SLHD & Rowaid Idress, Wilhelm • The Role of BME in Capital Works Projects - David Gulta & Donald Hazra, SLHD • Update on Test Equipment - Ian Davies, Blue Sky Biomedical (• Questions, discussion & housekeeping	**Employment and Educational Topics** • Is Medical equipment safe? - Chris Koplick, BTS • Learning Health Systems- Application of evidence Informed decision making principles in BME - Ishaque Khan, Hunter NE LHD • Paper from HI – TBA • Delegates forum **Conference closure and presentation of prizes**
1230 – 1330	**Lunch in the Trade Area**	**Lunch in the Trade Area**	**Lunch in the Trade Area**
1330 – 1500 (90 mins)	**AS3551 Workshop – Session 1** A workshop on Cyber Security to inform the current revision of AS/NZS 3551 convened by Mike Flood, Chair of the Standards Australia Committee, HE003 • Participants include speakers from TGA, BTS, NSLHD and medical equipment manufacturers. • Each speaker will provide a short presentation in the first session.	**Concurrent Training Workshops – Session 1** (Delegates select one workshop from each session) • W1 – The Medical Room (Hands-on Electrical Safety Testing) • W2 – Zoll (Defibrillator parameters & testing) • W3 – Mindray (Ultrasound & Patient Monitoring maintenance)	**Travel Home** **Note:** Vendor workshops are 60 - 90 minutes in length and delegates can select one of the three workshops being presented in each session
1500 – 1530	**Afternoon Tea in the Trade Area**	**Afternoon Tea in the Trade Area**	
1530 – 1700 (90 mins)	**AS3551 Workshop – Session 2** In the second session: • Speakers and delegates move into small groups to discuss aspects of cybersecurity. • Large group is re-convened and group leaders present discussion points and recommendations. • Summing up of proceedings	**Concurrent Training Workshops – Session 2** (Delegates select one workshop from each session) • W1 – The Medical Room (Hands-on Electrical Safety Testing) • W2 – Zoll (Defibrillator parameters & testing) • W3 – Mindray (Ultrasound & Patient Monitoring maintenance)	**The Welcome BBQ: Sponsored by B. Braun** **Sunday night 24 March 2024 at 6.30pm at the** **Port Macquarie Panthers**
After Hours	**Conference Dinner: Sponsored by TBA** 6.30pm for 7.00pm at	**SMBE Info Session:** 5.30pm at the Venue then Networking	