

Saturday, November 7, 2020

	Track 1 - RT	Track 2 - MI
8:30 AM - 8:35 AM	<u>Welcome to the ASMIRT QLD Branch Rays on the Range Weekend 2020</u>	
8:35 AM - 8:45 AM	Welcome to Country	
8:45 AM - 9:35 AM	<u>Get real - one size doesn't fit all</u> Catherine Beaufort, OAM, Operations Manager of Alfred Health Radiation Oncology	
9:35 AM - 9:50 AM	<u>Radiography Onboard</u> Candace Truskinger, Radiographer QLD Health	
9:50 AM - 10:05 AM	<u>Danger Will Robinson!! Are we ready for Robots in Healthcare?</u> Debra Vincent, Radiation Therapist Royal Brisbane And Women's Hospital	
10:05 AM - 10:20 AM	<u>Siemens Healthineers Technology Update</u> <u>A leap forward in intelligent X-Ray imaging</u> Gillian May, Product Manager - XRay Products, Siemens Healthineers Australia & New Zealand	
10:20 AM - 10:50 AM	<u>Morning Tea</u>	
10:50 AM - 11:05 AM	<u>Elekta Technology Update</u>	
11:05 AM - 11:40 AM	<u>Isolated already, how COVID-19 has exacerbated anxiety for Australian cancer patients and their carers</u> Danielle Spence, Head of the Strategy and Support Division, Cancer Council Victoria	
11:40 AM - 11:55 AM	<u>How has 2020 changed the way your Radiation Therapy department provides Clinical Education?</u> Brianna Mccoola, CCS Royal Brisbane And Women's Hospital	
11:55 AM - 12:10 PM	<u>A time-motion study: Utilisation within a Radiation Therapy department during the Covid-19 pandemic.</u> Allison Dry, Clinical Educator Cancer Care Services, Royal Brisbane & Womens Hospital	
12:10 PM - 12:15 PM	<u>Guild Insurance Partner Presentation</u> <u>Chris Ristevski, Partner Acquisition Manager, Guild Group</u>	
12:15 PM - 1:20 PM	<u>Lunch Sponsored by Queensland Xray</u>	
	RT Stream	MI Stream
1:20 PM - 1:30 PM	<u>NL-Tec Technology Update</u>	<u>Philips Technology Update</u> Caitlin Steffensen, Clinical Applications Specialist - DXR & Mammography, Philips
1:30 PM - 1:45 PM	<u>A ray of hope within a magnetic field: training and workflow considerations on the MR-Linac</u> Laura Baker, Radiation Therapist Townsville Cancer Centre	
1:30 PM - 2:20 PM		<u>Overcoming the tyranny of distance: perspectives of aeromedical retrieval in Qld</u> Alistair Hamilton, Retrieval Physician, LifeFlight Retrieval Medicine
1:45 PM - 2:00 PM	<u>Can SGRT reduce IGRT for lung SBRT patients?</u> Veronica Tippet, Radiation Therapist QLD Health	
2:00 PM - 2:15 PM	<u>Implementing Surface Guided Radiation Therapy at GenesisCare</u> Cindy Versace, Unit Leader - Radiation Therapist, Genesiscare	

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2:15 PM - 2:30 PM	<u>Evaluation of cone-beam CT dose estimation methods</u> Amelia Brink, Honours Student, QUT	
2:20 PM - 2:35 PM		<u>A multimodality approach to the diagnosis, treatment and surveillance of abdominal aortic aneurysms.</u> Kira Jemmet and Rose McWilliam
2:30 PM - 2:45 PM	<u>Probe pressure and perineum skin dose in prostate cancer patients undergoing radiotherapy with the Clarity Autoscan ultrasound system. Is there a relationship? What Is the verdict?</u> Kalani De Silva, Student, QUT	
2:35 PM - 2:50 PM		<u>Diagnostic accuracy of positive oral contrast in abdominal CT: a systematic review protocol</u> Catherine Winner, Senior Radiographer, QLD Health
2:45 PM - 3:00 PM	<u>The Use of 3D-Printed Bolus for a BCC Right Upper Ear Patient: A Case Study</u> Jayshiela Arrasappan, Radiation Therapist (New Graduate) QLD Health	
2:50 PM - 3:05 PM		<u>Artificial Intelligence in radiography: Are we prepared for the future?</u> Andrew Murphy, Radiographer
3:00 PM - 3:10 PM	Gamma Gurus Technology Update	
3:05 PM - 3:30 PM		<u>Afternoon Tea - MI</u>
3:10 PM - 3:30 PM	<u>Afternoon Tea - RT</u>	
3:30 PM - 3:40 PM	<u>Varian Technology Update</u> <u>Ethos™ Therapy: An Adaptive Intelligence™ Solution</u> Lee-ann D'Souza, Product Marketing Manager, Varian	
3:30 PM - 3:45 PM		<u>A Ray Of Hope: Reducing radiation dose in CT with generative adversarial networks (GANs)</u> Nick Gatehouse, Radiographer, QLD Health
3:40 PM - 3:55 PM	<u>Implementing Varian Ethos Adaptive Treatment</u> Rhea Beserminji, Radiation Therapist, Icon Cancer Centre WAH	
3:45 PM - 4:00 PM		<u>Preliminary Image Evaluation Tool development and use in a busy Medical Imaging Department.</u> Tegan Daly, Senior Radiographer, QLD Health
3:55 PM - 4:10 PM	<u>Evaluation of a Deformable Image Registration Quality Assurance Tool for Head and Neck Cancer Patients</u> Molly Mee, Radiation Therapist, Royal Brisbane & Women's Hospital	

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4:00 PM - 4:20 PM		<u>Lateral Thinking: Using Technology to Improve X-ray Operator Imaging in the Bush</u> Katie Bauer, Senior Program Coordinator
4:10 PM - 4:25 PM	<u>Vision for Planning Automation to Support Quality, Safety, Access and Efficiency</u> Rhianna Lovett, Radiation Therapist, Genesiscare	
4:20 PM - 4:35 PM		<u>Mammographic Compression Practices of Force- and Pressure-Standardisation Protocol: a scoping review</u> Elizabeth Serwan, Fourth Year Medical Radiation Science (Medical Imaging) Student, UniSA
4:25 PM - 4:40 PM	<u>Dosimetric Evaluation of 4DCT and 3DCT Datasets for Lung Cancer Patients in Radiation Therapy Planning</u> Hayley Wood, Student QUT	
4:35 PM - 4:50 PM		<u>The value of whole-body computed tomography (WBCT) versus conventional radiological procedures for trauma patients</u> Elio Stefan Arruzza, Fourth Year Medical Radiation Science (Medical Imaging) Student, UniSA
4:40 PM - 5:00 PM	<u>Volumetric Modulated Arc Therapy (VMAT), Deep Inspiration Breath Hold (DIBH) for Breast and Nodes</u> Carly Albeiz, Radiation Therapist, Genesiscare	
5:00 PM - 5:15 PM	Closing and Presentation of New Graduate Award and App Winner	
5:15 PM - 5:45 PM	<u>QLD Branch Annual Business Meeting</u>	
6:30 PM - 11:00 PM	<u>Saturday Dinner</u>	