



Australian
Biomedical
Engineering
Conference

Sunday 17th November 2024

Start Time	End Time	Session Name	Location
05:00 PM	07:00 PM	Welcome Reception	Exhibition Hall

Monday 18th November 2024

Start Time	End Time	Session Name	Location
07:15 AM	08:15 AM	Elekta Breakfast Session	Bristol Room
08:30 AM	10:00 AM	Opening Ceremony and Keynote 1	Savoy 1
10:00 AM	10:30 AM	Morning Tea - Monday	Exhibition Hall
10:30 AM	12:30 PM	AI and Deep Learning in RT: Dr Eliana Vasquez Osorio	Savoy 1
		Radiation Protection in Imaging and Nuclear Medicine	Savoy 2
		Treatment Planning Systems	Savoy 3
		Clinical Engineering Innovation	Grosvenor Room
		Tissue Engineering and Regenerative Medicine	Bristol Room
12:30 PM	01:30 PM	Lunch - Monday	Exhibition Hall
01:30 PM	03:00 PM	Image and Surface Guidance	Savoy 1
		Patient Dose in Angiography: Dr A. Kyle Jones	Savoy 2
		Total Body Irradiation Treatment and Dosimetry	Savoy 3
		Risk Management Workshop Part 1: Bijan Elahi	Grosvenor Room
03:00 PM	03:30 PM	Afternoon Tea - Monday	Exhibition Hall
03:30 PM	05:00 PM	Imaging in Radiotherapy	Savoy 1
		Audits and Optimization in Radiology	Savoy 2
		Patient Patient-Specific QA Measurements and Dosimetry	Savoy 3
		Biomedical Engineering Education	Grosvenor Room
		Clinical Engineering Training and Services Guide	Bristol Room

Tuesday 19th November 2024

Start Time	End Time	Session Name	Location
07:15 AM	08:15 AM	Varian Breakfast Symposium	Bristol Room
08:30 AM	10:00 AM	Keynote 2 and 3	Savoy 1
10:00 AM	10:30 AM	Morning Tea - Tuesday	Exhibition Hall
10:30 AM	12:30 PM	Motion Management	Savoy 1
		CT Image Quality and Application / ACPSEM College Update	Savoy 2
		Global Impact and Outreach: Prof Eric Ford	Savoy 3
		Rehabilitation Engineering and Assistive Devices / Personalised Medical Devices	Grosvenor Room
		MedTech, Made in Australia	Bristol Room
12:30 PM	01:30 PM	Lunch - Tuesday	Exhibition Hall
01:30 PM	03:00 PM	Adaptive Radiotherapy	Savoy 1
		Breast Imaging and Dosimetry	Savoy 2
		Brachytherapy	Savoy 3
		Neural Implants and Implantable Devices	Grosvenor Room
		Artificial Intelligence in Healthcare	Bristol Room
03:00 PM	03:30 PM	Afternoon Tea - Tuesday	Exhibition Hall
03:30 PM	05:00 PM	Dr A. Kyle Jones	Savoy 3
		Biomedical Engineering - College Board Discussion	Bristol Room
07:00 PM	11:00 PM	Conference Dinner sponsored by Gamma Gurus Pty Ltd	Savoy Ballroom

Wednesday 20th November 2024

Start Time	End Time	Session Name	Location
08:30 AM	10:00 AM	TEAP and Education Matters	Savoy 1
		Diversity and Collaboration	Savoy 2
		Superficial / Orthovoltage Treatment and Dosimetry	Savoy 3
		IT - Cybersecurity	Bristol Room
10:00 AM	10:30 AM	Morning Tea - Wednesday	Exhibition Hall
10:30 AM	12:30 PM	Audits, primary standards and dosimetry	Savoy 1
		MRI applications and MR Linacs	Savoy 2
		Novel Methods and Applications	Savoy 3
		Emerging Medical Devices and Commercialisation	Grosvenor Room
		Clinical Engineering into the Future	Bristol Room
12:30 PM	01:30 PM	Lunch - Wednesday	Exhibition Hall
01:30 PM	03:00 PM	Stereotactic Radiotherapy and Small Fields	Savoy 1
		PET and Patient Outcomes	Savoy 2
		Treatment Planning	Savoy 3
		Automation and Assessment	Savoy 3
		Skills Development Workshop: Design control and Good manufacturing practise	Grosvenor Room
		Technical Aid in Emerging Economies	Bristol Room
03:00 PM	03:30 PM	Afternoon Tea - Wednesday	Exhibition Hall
03:30 PM	04:30 PM	Linear Accelerator QA	Savoy 1
		Particle Therapy Applications	Savoy 3
		Risk Management Workshop	Savoy 3
		Part 2: Bijan Elahi	Grosvenor Room
		NRAS Discussion	Verandah
04:35 PM	05:30 PM	Closing Plenary and Prizes	Savoy 1