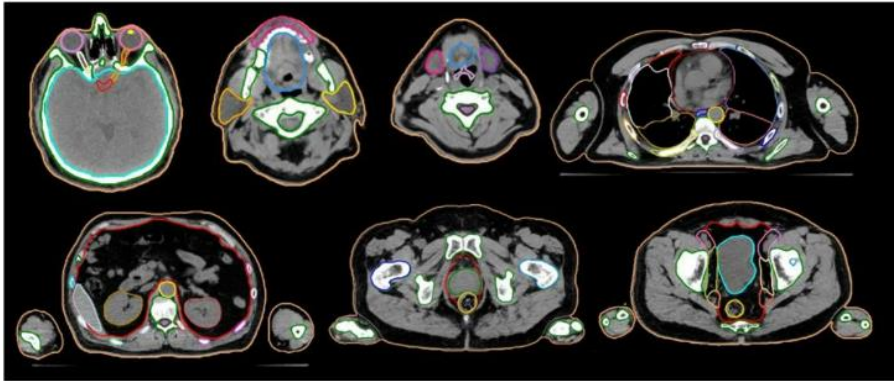


## AI Contouring Workshop Program and Registration 23<sup>rd</sup> & 30<sup>th</sup> August: 1pm – 5pm AEST



The ACPSEM, in collaboration with RANZCR and ASMIRT will be holding an AI contouring workshop on Wednesday the 23<sup>rd</sup> and 30<sup>th</sup> August 2023 from 1pm to 5pm AEST. It will consist of virtual presentations using the zoom webinar format and will be free to participants who are members of the associated colleges.

Following the workshop participants should have a good understanding of modern contouring methods, be aware of the current commercial products available and how to assess them for purchase, have knowledge of current international best practice standards and guidance documents and be able to safely implement these products in a clinical environment.

### Program & Registration

You will need to register for each day individually to receive the calendar invite and zoom link to the meeting.

[Registration Day 1 - Wednesday 23<sup>rd</sup> August 1pm AEST](#)

[Registration Day 2 - Wednesday 30<sup>th</sup> August 1pm AEST](#)

Please forward all enquiries to [Jeremy Booth](#).

## Day 1 – 23<sup>rd</sup> August 2023

Time	Title	Presenters
1:00	<b>Welcome and Introduction</b>	Jeremy Booth, RNSH
1:10	<b>Background and motivations</b> <ul style="list-style-type: none"> <li>• Overview of contouring history</li> <li>• History of autosegmentation</li> <li>• Motivations for AI contouring</li> </ul>	Shalini Vinod, LCTC Jason Dowling, CSIRO Andrew Hodgson, MDCLHD
2:00	<b>Under the hood</b>	Phil Chlap, Ingham Cancer Research
2:30	<b>Review of vendors/products</b>	Nick Hardcastle, PMCC
3:00	<b>Challenges</b> <ul style="list-style-type: none"> <li>• RANZCR guidelines Ethics</li> <li>• Physics perspective</li> <li>• RT perspective</li> </ul>	Liz Kenny, RBWH Lois Holloway, LCTC Huong Nguyen, ICON
4:00	<b>Approach to tender</b>	Liz Claridge-Makonis, LifeHouse
4:30	<b>Closing remarks and survey</b>	Jeremy Booth, RNSH

## Day 2 - 30<sup>th</sup> August 2023

Time	Title	Presenters
1:00	<b>Welcome and Review</b>	Jeremy Booth, RNSH
1:15	<b>Practical implementation</b> <ul style="list-style-type: none"> <li>• Physics perspective</li> <li>• Radiation Therapist perspective</li> <li>• Radiation Oncologist perspective</li> </ul>	Branimir Rusanov, SCG TBC, ICON TBC
2:00	<b>Clinical Implementation Examples</b> <ul style="list-style-type: none"> <li>• Auckland, (MVISION )</li> <li>• Northern Territory CC, (Therapanacea)</li> <li>• Sir Charles Gardner, (LIMBUS)</li> <li>• Canberra, (Siemens)</li> <li>• Royal Brisbane and Women's, (MIM AI contour protégé).</li> <li>• RNSH, (Varian Ethos)</li> <li>• ICON, (Radformation)</li> <li>• Genesis Care, (MIM AI contour protégé)</li> </ul>	Peppe Sasso Elly Keating Luke Slama Martin Seng Kate Stewart Alex Turk TBC James Hellyer
3:00	<b>International experiences</b> <ul style="list-style-type: none"> <li>• The Netherlands</li> <li>• UK</li> </ul>	Charlotte Brouwer Mark Gooding
4:00	<b>Panel discussion</b> – Chair Lois Holloway	Charlotte Brouwer Mark Gooding Kate Stewart Reza Rahbari
4:50	<b>Closing remarks and survey</b>	Jeremy Booth, RNSH