

3rd BTRSA Symposium

From Discovery Science to the Clinic

Sunday 3 August 2025 National Wine Centre, North Tce, Adelaide

Program

1:00-1:05	WELCOME - Stuart Pitson		
1:05-3:05	SESSION 1 - Chairs: Hien Le & Briony Gliddon Sponsor: SERVIER*		
1:05-1:35	Eng Siew Koh Liverpool Hospital/UNSW moved by you PLENARY TALK: Capacity building in neuro-oncology trials research		
1.35-1:50	Michael Brown Centre for Cancer Biology/RAH CAR-T cell-based clinical trials for high grade glioma		
1:50-2:05	Chloe Shard Centre for Cancer Biology Novel GABAAR antagonists target networked gene hubs at the leading-edge in high-grade gliomas		
2:05-2:20	Rebecca Ormsby Flinders University/SANTB A decade in review: insights and impact from the SA Neurological Tumour Bank		
2:20-2:35	Melinda Tea Centre for Cancer Biology Generation and application of patient-derived resources for brain tumour research		
2:35-2:50	Pascal Duijf Centre for Cancer Biology Targeting genetic alterations in brain tumours		
2:50-3:05	Resty Nabeeta Centre for Cancer Biology The association between tumour blood vessels and T cell therapy success in brain cancer		
3:05-3:30	BREAK		
3:30-5:50	SESSION 2 - Chairs: Adam Wells & Olivia Morris Hanon Sponsor: Jones Radiology		
3:30-4:00	Hui Gan Austin Health/ONJCRI PLENARY TALK: <i>Opportunities and challenges for brain cancer research and translation</i>		
4:00-4:15	Ganessan Kichenadasse FMC Active clinical trials in SA for glioblastoma		

4:15-4:30	Angela Walls Single-voxel MRI spectroscopy	Jones Radiology/SAHMRI for 2HG quantification as an IDH biomarker – can it reach clinical use?
4:30-4:45	Christopher Ovenden Molecular basis of invasion in particulary	University of Adelaide pituitary adenoma and the potential role of fluorescence guided
4:45-5:00	Amanda Luck An update on South Australia's	SAHMRI Paediatric Brain Tumour Biobank
5:00-5:15	Dione Gardner-Stephen <i>Modelling childhood brain tum</i>	Centre for Cancer Biology ours with induced pluripotent stem cells
5:15-5:30	Cedric Bardy <i>Repurposing Trifluoperazine fo</i>	Flinders University/SAHMRI r glioblastoma

5:45-6:15 PANEL DISCUSSION: How to drive brain tumour clinical trials in SA Sponsor:

Panellists: Michael Brown, Hui Gan, Craig Gedye, Ganessan Kichenadasse & Eng-Siew Koh

Moderators: Stuart Pitson & Santosh Poonnoose

6:15-6:20 **CLOSE** - Santosh Poonnoose

6:20-9:00 DINNER

Sponsors:











3rd BTRSA Symposium Organising Committee:

Co-Chairs: Stuart Pitson & Santosh Poonnoose

Committee: Dione Gardner-Stephen, Briony Gliddon, Andy J. Y. Low, Olivia Morris Hanon, Ginta Orchard

Brain Tumour Research SA

Brain Tumour Research SA (BTRSA) was formed in 2021 as a collaborative of South Australian scientists and clinicians active in the area of brain tumour research and treatment. BTRSA is closely aligned to and administratively supported by the Neurosurgical Research Foundation. The goal of BTRSA is to enhance research and collaboration into the cause, diagnosis, prevention and treatment of brain tumours. To do this, BTRSA aims to:

- To enhance researcher-researcher and researcher-clinician interaction and collaboration in SA;
- To maximise productivity and minimise duplication of research effort in SA;
- To increase capacity in brain tumour research in SA;
- To raise public awareness and fundraising for brain tumour research in SA;
- To empower SA researchers and clinicians to grow their brain tumour knowledge in order to improve research outcomes and patient care;
- To increase opportunities for local researchers, clinicians and patients to participate in translational research activities that bring novel diagnostics, interventions and therapies for brain tumours to SA;
- To cooperate with other organisations in brain tumour research, both nationally and internationally.

BTRSA Executive Committee:

Stuart Pitson (Director) Researcher: Centre for Cancer Biology, University of South Australia/SA Pathology

Cedric Bardy Researcher: SAHMRI/Flinders University

Michael Brown Medical oncologist/researcher: Royal Adelaide Hospital/Centre for Cancer Biology

Neurosurgeon: Royal Adelaide Hospital/Women's and Children's Hospital Xenia Doorenbosch

Guillermo Gomez Researcher: Centre for Cancer Biology, University of South Australia/SA Pathology

Nick Vrodos Neurosurgeon: Flinders Medical Centre. President of the NRF Santosh Poonnoose Neurosurgeon: Flinders Medical Centre/Calvary Hospital

Ginta Orchard Executive Officer of NRF and BTRSA Secretary

> For further information contact BTRSA Secretary Ginta Orchard phone 8371 0771, mobile 0419 844 511 or email ginta.orchard@nrf.com.au

