

Awake Craniotomy Symposium

23 May 2025



Date: Friday 23 May 2025

Time: 08:45- 16:30

Venue: UWE Bristol, Frenchay Campus, Coldharbour Lane, Bristol, BS16 1QY

We are delighted to invite you to the Awake Craniotomy Symposium 2025, in collaboration with North Bristol NHS Trust and the Tessa Jowell Brain Cancer Mission.

The scope of the symposium will be of particular interest to neurosurgeons, speech and language therapists, neuropsychologists, researchers in linguistics-related fields and anyone with an interest in imaging, surgery, intra-operative testing and research related to awake brain surgery.

This symposium will be in person and there is no charge to attend the event.

Our confirmed speakers include:

Francesco Vergani
Jose Lavrador

King's College Hospital

Puneet Plaha
Natalie Voets

University of Oxford

Clare Toner

University College London Hospitals

Aimun Jamjoom

Queen's Hospital Romford

Will Singleton

Bristol Royal Hospital for Children

Register to attend

Agenda

Welcome and registration	
8.45 - 9.15	Arrive, coffee and tea
9.15 - 9.30	Introduction to the Symposium
Session 1: Preoperative Planning and Advanced Modalities	
9.30 - 10.20	Navigated Transcranial Magnetic Stimulation (nTMS) for Language Planning
10.20 - 11.10	Diffusion Tensor Imaging (DTI) for Awake Craniotomy Planning
11.10 - 11.30	The Role of Mixed Reality in Awake Craniotomy Planning
Coffee break	
Session 2: Intraoperative Test Selection	
11.45 - 12.05	Contemporary Language Tests and Resource Launch
12.05 - 12.25	Cognitive Tests and Right Brain Function
12.25 - 12.45	Sensorimotor Function Testing
Lunch with Poster Session	
Session 3: Panel Discussions	
13.45 - 14.00	Awake Craniotomy Practices across the UK
14.00 - 14.30	Panel 1: Do we need consensus on test selection?
14.30 - 15.00	Panel 2: Do we need consensus on follow-up protocols?
Coffee break	
Session 4: Directions for Networking and Collaboration	
15.15-16.15	Invited cases from the audience – Flash Talks <ol style="list-style-type: none"> 1. Map-OR: a digital platform for the delivery of intraoperative language tests and for collaborative brain mapping. 2. To switch or not to switch: Testing and preserving bespoke skills of bilingual patients. 3. Greater demands and better maps: Exploring the testing of multiple linguistic modalities in awake craniotomy. 4. Challenges of awake craniotomy in children - is it worth it?
16.15-16.30	Discussion and Closing Remarks
Symposium Dinner at Pepe Nero	