

The Australian Paediatric Acute Code Stroke (PACS) Study

Expert Advisory Group Expression of Interest

PACS Study

Objective: To improve survival outcomes after paediatric stroke by bridging the inequity gap between adults and children in accessing reperfusion therapies through implementation of the Paediatric Acute Code Stroke protocol.

Primary aim: To increase the proportion of children aged 1 month to 18 years with stroke diagnosed within 4.5 hours of symptom onset through the development of code stroke protocols.

The project has multiple secondary aims, including testing the feasibility of advance imaging software (RAPID), trialling decision support tools in the pre-hospital setting and reviewing the health economic impact of childhood stroke.

Key stakeholder groups

We are seeking engagement from professionals in key stakeholder groups including:

- Paediatric neurology
- Paediatric emergency medicine
- Adult stroke neurology
- Medical imaging
- Anaesthetics
- Haematology
- Neuro-interventional radiology
- Paediatric intensive care
- Cardiac services
- Ambulance services

Role

The role of the Expert Advisory Groups is to provide and oversee expert input into the PACS Study.

The Expert Advisory Group will consist of one member (or more, if applicable) in each of the key stakeholder groups listed above. This person(s) will be responsible for consultation with colleagues within their stakeholder group (who are essential to the success of the PACS study) at each of the participating sites/institutions. The members of the Expert Advisory Groups will provide discipline specific expert input into the PACS Study and support study sites with the development and implementation of their acute code stroke protocols. The Expert Advisory Groups will also provide feedback to the Steering Group to inform ongoing activities of the PACS Study.

Membership

Members of the Expert Advisory Group will be appointed by the Steering Group.

Appointment to the Expert Advisory Groups is on an honorary basis and members are appointed for the life of the project, up until November 2024.

The frequency of the Expert Advisory Groups meetings will be determined by the members based on the project requirements.

How to apply

This EOI will be forwarded to potential group members of the EAG by the Neurologist CI at each site and via the Australian Stroke Coalition and on Stroke Foundation's InformMe web platform. Expert Advisory Group nominations from each stakeholder group will be reviewed by the PACS Steering Committee and the PACS Stroke Nurse Consultant will subsequently notify nominees of the outcome by email.

Further information

For more information about the PACS Study and the Expert Advisory Groups including a Terms of Reference, please contact:

- Associate Professor Mark Mackay, PACS Chief Investigator (mark.mackay@rch.org.au)
- Dr Lisa Murphy, Executive Director Stroke Services, Stroke Foundation (lmurphy@strokefoundation.org.au)
- Belinda Stojanovski, PACS Stroke Nurse Consultant (Belinda.stojanovski@rch.org.au)