

# APPLE



## Assessing Priorities in Paediatric Anaesthesia, a James Lind Alliance Priority Setting PartnErship

Shaping the future of paediatric anaesthesia research through partnership, evidence and shared priorities.



### OUR AIM

To identify the United Kingdom's **Top 10 research priorities** for paediatric anaesthesia through a fully compliant James Lind Alliance process.



### ABOUT APPLE

APPLE will bring together children and young people (where appropriate), parents/carers and clinicians as equal partners to identify and prioritise the unanswered research questions that matter most to those who receive and deliver paediatric anaesthetic care.



The result will be a UK-specific, funded-recognised Top 10 list to guide research and improve care for children and families.



### WHO'S INVOLVED?



Children & Young People (where appropriate)



Parents / Carers



Paediatric Anaesthetists & Clinicians



Professional Bodies & National Networks



Research Funders & Stakeholders

## OUR METHODOLOGY – THE JAMES LIND ALLIANCE PROCESS

1

### DEFINE SCOPE



The Steering Group agrees the scope of the project and publishes details of what is included and excluded.

2

### GATHER UNCERTAINTIES



An open national survey invites stakeholders to submit the questions they would like research to answer.

3

### VERIFY EVIDENCE



Responses are checked against existing evidence. Questions already answered by high-quality research are removed.

4

### DEVELOP INDICATIVE QUESTIONS



Uncertainties are grouped into clear indicative questions that capture the main themes for prioritisation.

5

### INTERIM PRIORITISATION SURVEY



Stakeholders rank the indicative questions in a national interim prioritisation survey.

6

### FINAL CONSENSUS WORKSHOP



A diverse voting panel meets in a JLA-facilitated workshop to agree the final Top 10 research priorities.



Outcome: UK Top 10 Research Priorities for Paediatric Anaesthesia



### WHY IT MATTERS

- Ensures the voices of children, families and clinicians shape the research agenda
- Focuses research on the questions that matter most
- Supports better use of research funding
- Drives improvements in care and outcomes for children and families

Working together today to improve care for every child, tomorrow.