

# Paediatric Emergency Research in the UK & Ireland PERLIKI

## Some points to consider when reviewing a research proposal for adoption by PERUKI:

### Significance:

- Is this study relevant to Paediatric Emergency Medicine?
- Does this study address an important problem in PEM?
- If the aims are achieved, how will this improve patient care?
- Is the outcome measure relevant to families, and is it meaningful?

#### Approach:

- Are the methods and analyses adequately developed?
- Are the methods and analyses appropriate to ensure the aims of the project are met?
- Does the applicant acknowledge potential problem areas and consider alternative tactics?
- Are the designated roles and responsibilities appropriate to the aims of the project and the expertise of the individuals?
- Is the study compatible with current practice?
- What is the level of parental/child involvement in the study design?
- Is the study design ethically sound?
- Does the study need to be multicentre?

#### Innovation:

- Does the project employ novel concepts, approaches or methods?
- Are the aims original and innovative?
- Does the project challenge existing paradigms or develop new methodologies or technologies?

#### **Environment:**

- Do(es) the scientific environment(s) in which the work will be conducted contribute to the probability of success?
- Does the study benefit from unique features of the environment or subject populations, or employ useful collaborative arrangements?

#### **Group input**

- What can the group offer the study?
- Are we the right group?
- Are you aware of any on-going or planned studies that could conflict with this study and limit recruitment?
- Should this be taken to any other groups (eg MCRN, I&E)?
- Should we adopt this study?