

## **Supplementary 2**

### **Study Attrition Process**

#### **Level 1 - Is a clinical study of paediatric extravasation injury?**

*If yes then proceed to level 2*

#### **Level 2 - Does it report on one or more of the following outcomes?**

- Short-term outcomes:
  - Time to complete tissue healing
  - Infection
  - Hypothermia
  - Anaphylactic reactions
  - Fluid and electrolyte disturbance
  - Any other adverse effects reported in the studies;
- Long-term outcomes (preferably at least three months from the injury):
  - Severity of the scar including contractures, functional impairment, disfigurement and need for further surgical procedures.

#### **Level 3 – is it an original clinical study or systematic review of clinical studies?**

*If yes then proceed to level 4*

#### **Level 4 - In which of the following groups of the study types does it belong?**

##### Group 1

- RCT
- Quasi-randomised study (e.g. alternation rather than randomisation used)
- Systematic reviews of RCTs or quasi-randomised studies

##### Group 2

- Cross-sectional study
- Case-series
- Systematic reviews of cross-sectional studies or case-series

*If yes then retrieve full article for consideration for inclusion*