

Paediatric Immediate Life Support (PILS) Course

Resuscitation Council (UK) accredited

The day-long Resuscitation Council (UK) accredited PILS course aim is to train healthcare personnel in a systematic approach to assessing and treating an acutely deteriorating infant / child and management of the early stages of cardio / respiratory arrest until the arrival of a cardiac arrest team or the paramedics.

The course is facilitated by an experienced team of Resuscitation Officers, all of whom are Resuscitation Council (UK) Advanced Life Support Instructors with in-depth clinical experience, teaching qualifications and responsibility for responding to clinical cardiac arrest situations. As a team we have clinical backgrounds in pre-hospital care (paramedic), Accident & Emergency, Cardiology, Intensive Care, Paediatrics and Respiratory/Medicine.

A pre-course ILS manual is included and will be posted two weeks prior to the course date.

Learning outcomes

The PILS course aims to provide healthcare staff with the necessary knowledge and skills needed to:

- Understand the structured ABCDE approach that facilitates rapid recognition of seriously ill children
- Provide appropriate initial treatment interventions to prevent cardiorespiratory arrest
- Treat children in respiratory or cardiorespiratory arrest until the arrival of a resuscitation team or more experienced assistance
- Become members of a paediatric resuscitation team

Practical Stations

- ABCDE assessment
- BLS and choking
- Airway management and ventilation
- BLS with adjuncts
- Emergency circulatory access, fluid administration and medications
- Paediatric ALS algorithm and management of cardiorespiratory arrest
- Simulation practice

Course dates	Courses run weekly. Contact Mandy Yates: telephone 01642 282864 mandy.yates@stees.nhs.uk
Duration	One day
Min/Max attendance	6 minimum - 24 maximum candidates
Aimed at	Suitable for health care professionals
Cost	£100
Course lead / Contact	Donna Campbell (Resuscitation Department Manager) donna.campbell@stees.nhs.uk
Certification	An ILS course certificate from the Resuscitation Council (UK) will be posted after successfully completing the course.