



Note: This document provides an introduction to the Respiratory Surge in Children programme. However, we are regularly updating the programme so please visit the live [programme page](#) to view the latest information.

Our aim

The Respiratory Surge in Children Programme aims to support the cross-skilling of the NHS workforce to manage:

- existing demand in children
- potential future spikes in paediatric demand as a result of respiratory syncytial virus (RSV) and other respiratory illnesses in children
- longer-term increasing paediatric acuity and demand in children

We aim to provide content that is appropriate for various settings where a child will present with respiratory illness, including home, primary and community care, and across the acute hospital environment. Within the skills matrix (below) and educational resources on this page, the term child is used to represent infant, child and young person. We are continuing to build this site and more content will be added in the coming days and weeks. The additional resources will include educational materials and links curated from different sources such as educators across the NHS and other organisations, existing HEE elfh sessions, and commissioned sessions to fill gaps (see section on 'Share your resources').

Alignment to paediatric standards and competencies

Paediatric standards for levels of care and competencies have been aligned to:

- [High Dependency Care for Children – Time to Move On: A focus on the critically ill child pathway beyond the Paediatric Intensive Care Unit \(Royal College of Paediatrics and Child Health, 2014\) – Appendices: High Dependency Care – Time to move on](#)
- [Quality Standards for Care of Critically Ill Children 5th Edition PICS 2015](#)

Our approach

The programme is led by users, with both the systems and future learners actively involved in every stage, from development to delivery. We are working with Paediatric

Critical Care Society (PCCS) and the paediatric Operational Delivery Networks (ODNs) to ensure we are responsive to different needs across the nation.

Our aim will be achieved through 4 key phases, supported by robust governance and assurance:

1. Understand
 - Care standards and competency frameworks (e.g. RCPCH, RCN / NMC)
2. Develop
 - Co-development of an interprofessional skills matrix that summarises key skills required for different levels of care, with mapped educational resources
 - Curation of existing educational resources for learners, trainers and systems onto this elfh microsite, for different levels of care and settings where children are cared for
 - Co-design of a national digital skills passport
3. Deliver
 - Dissemination of educational resources and digital skills passport at a national level
4. Refine
 - Implementation of a feedback mechanism, to enable continued refinement

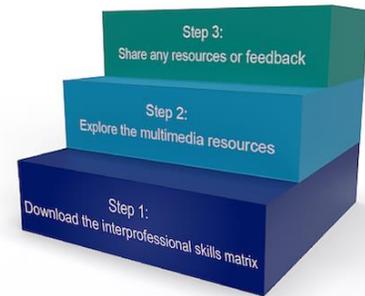
How to use “Respiratory Surge in Children” programme

Step 1: Download the interprofessional skills matrix to:

- Understand the key skills for working in paediatric care for your level
- Identify any skill gaps or skills you would like to learn more about
- Find educational resources aligned to these specific skills

Step 2: Explore the multimedia resources to:

- Locate resources for self-directed learning or training by topic, mapped to skills in the Interprofessional Skills Matrix for:
 - Primary and Community Care Out of hospital
 - Ward based / Level 1 care: Basic critical care
 - Level 2 care: Intermediate critical care
 - Level 3: PICU care
- For more detailed descriptions of the care levels., see the Explanation of Paediatric Critical Care Levels (PDF, 146KB) or the full [Quality Standards for Care of Critically Ill Children 5th Edition PICS 2015](#)



Step 3: Share any resources or feedback

- Help us expand and improve this resource by sharing resources or feedback

Interprofessional skills matrix

We have developed a skills matrix, appropriate to all professions, that maps key educational content to the skills they address, by domain (e.g. Recognition, management and escalation: care of the sick child) and level of paediatric care (Out of hospital, ward based / Level 1, Level 2 or Level 3). The content is matched against RCPCH and RCN / NMC professional competencies to aid presentation for revalidation and appraisal.

The skills matrix is under active revision, so please regularly check the skills matrix section on the [main programme page](#) for the latest version. Please use the blank worksheets in the Skills Matrix download to note and feedback suggested amendments to existing learning outcomes or additional content you feel should be included. E-mail these suggestions to LTLC@hee.nhs.uk

DOMAINS:

Please visit the [programme page](#) to see the different educational domains available and mapped resources to access.



Share your resources and feedback

We want to make this Respiratory Surge in Children program as comprehensive and fit for purpose as possible for you, the user. To do this, we need your help through sharing your resources, making suggestions and feeding back on content that needs changing or improving:

Share resources: Please email LTLC@hee.nhs.uk if you have any paediatric educational resources to share (related to the existing topics list or others), so we can continue to build this resource. Author recognition will be given.

Provide feedback: We are keen to improve, so let us know any feedback you have about this site or resources via email (LTLC@hee.nhs.uk).

Further information

NHS England/Improvement and Health Education England have worked in partnership to develop this approach which has already been extensively tested with stakeholders.

Please contact us for any further information or questions about the programme (LTLC@hee.nhs.uk).