

Profile

I am an **Adult Nurse**, working in **Ward** or **HDU**

I want to learn about assessment and management of the child with bronchiolitis.

Time to complete

Fundamentals **2 hrs, 3 min**
+ competency document

Extension **0 hrs, 50 min**

Fundamentals:

1	Paediatric Respiratory Surge Cross Skilling Competency Document for Ward Based Staff	Competency document	60-120 min
	This cross-skilling document with competency signoffs included, can be used to guide training and preparation for managing the child with bronchiolitis. Including: bronchiolitis overview, meds management, IV fluids, NGT, suctioning.		
2	Lightning Learning Bronchiolitis	Infographic	3 min
	An at a glance resource describing mild bronchiolitis and management, ideal for prehospital and community or primary care practitioners.		
3	Re-ACT Talks: Deterioration: How to Spot the Sick Child	Video	10 min
	This NHS England video provides guidance about the presentation and identifying features of seriously ill children, presented by an Emergency Medicine consultant. This includes risk stratification, clarifying points for history taking, and examination. It also briefly discusses presentations with fever and signposts to additional resources. (NHS England)		
4	National guidance for the management of children with bronchiolitis (2021)	Web page	10 min
	Recommendations on the management of children with bronchiolitis in hospital settings during COVID-19 (Royal College of Paediatrics and Child Health (RCPCH))		
5	Clips of abnormal breathing in infants and children	Video	10 min
	Short video clips from Healthier Together showing grunting, recession, croup, head bobbing, abdominal breathing, and a quick guide to counting respirations in a child and baby. (Healthier Together)		
6	Bronchiolitis case presentation: progressing through level 1, level 2 and level 3 care	Webinar	41 min
	This presentation follows the case of a 17/40 ex-prem baby presenting with cough and coryza. It discusses the steps in escalation of care required from presentation to hospital to level 3 care.		
7	High Flow Oxygen Therapy	Video	20 min
	What is High Flow Oxygen Therapy? A narrated presentation covering how it works, when to start, flow and temperature, monitoring and documentation, nutrition and hydration, advantages and disadvantages, potential complications, and complex patients. (Yorkshire and Humber PCC ODN)		
8	Medication considerations in acute bronchiolitis: PCCS Bronchiolitis Webinar 2.5	Webinar	21 min
	Pharmacology in bronchiolitis - review of the NICE guideline. Necessity of supportive management - oxygen & hydration. (PCCS)		
9	Distraction in Action - Helping a Child During Medical Procedures	Video	3 min
	A video showing different ways we can distract children and young people during painful or invasive procedures.		
10	10 Thinks: A Message from Parents	Infographic	5 min
	Infographic outlining ten key messages from parents and caregivers to their child's treating team. This highlights the importance of maintaining a strong parent-clinician relationship and including family in all aspects of patient care. (Don't Forget The Bubbles)		



Rapid Access List of Resources

Extension Learning:

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|----------|---|----------------|---------------|
| 1 | <u>Searchable Equipment Support Resource</u> | Website | 10 min |
| | An interactive tool that allows you to search for quick reference guides, instructional videos, and manuals for a vast array of medical equipment allowing you to revise or problem solve. Devices include high flow, high velocity oxygen delivery devices for babies with bronchiolitis and feeding pumps. (LTLC) | | |
| 2 | <u>Bronchiolitis Safety Netting</u> | Video | 5 min |
| | This video from DFTB explores 'How to safety net for bronchiolitis' This includes: The role of the parent; When to discharge; Feeding; Wet nappies; High risk groups; Parental smoking; Come back if you're worried (Don't Forget the Bubbles) | | |
| 3 | <u>Top tips for managing the deteriorating patient whilst awaiting the retrieval service</u> | Webinar | 35 min |
| | This presentation discusses the medical and nursing management of a child who is deteriorating and requires level 3 care in the DGH setting, what to think about, and how to manage the patient whilst awaiting retrieval. | | |

