

Profile

I am a Healthcare professional

I want to learn the basics of RSV and bronchiolitis

Time to complete

Fundamentals 1 hrs. 56 min

Extension 2 hrs, 7 min

+ competency document

Fundamentals:

Preparing you, your colleagues and your unit for a bronchiolitis surge (RCEM)

A collection of suggestions from the Royal College of Emergency Medicine & Creative Commons (RCEM) based on Covid-19 and childhood respiratory illnesses to help prepare for a bronchiolitis surge, using some of the Australian data as an early warning.

2 **Lightning Learning Bronchiolitis**

An at a glance resource describing mild bronchiolitis and management, ideal for prehospital and community or primary care practitioners.

3 **Bronchiolitis - More than just a snuffly nose?**

This webinar covers the pathophysiology, presentation and diagnosis of bronchiolitis, including x-ray findings and investigations. It also includes risk factors for development of serious illness and evaluation of the effectiveness of specific interventions

4 Overview of Bronchiolitis for Families and Carers

This NHS webpage provides professional advice for families and carers of children who may have bronchiolitis. It includes an overview of causes, symptoms, diagnosis, treatment, complications and prevention. It also explains when to seek medical help if you think a child in your care is unwell.

5 Fundamentals of Bronchiolitis presentation and management

This web page provides videos, podcast and written information on the physiology and management of bronchiolitis of the child for those gaining initial knowledge in a healthcare setting

6 **Bronchiolitis guidelines (DFTB)**

Summary of the guidelines on managing bronchiolitis in a hospital setting. This includes 22 key recommendations on investigations and treatment strategies.

7 Healthier Together: Clips of abnormal respiratory signs in children and infants

A variety of clips showing grunting, recession, croup, head bobbing, abdominal breathing and a quick guide to counting respirations in a child and baby.

Discharging babies with bronchiolitis from the Emergency Department

This infographic from DFTB reminds of when we can discharge babies from the ED and Information we should be providing upon discharge

9 **Distraction in Action - Helping a Child During Medical Procedures**

A video showing different ways we can distract children and young people during painful or invasive procedures

Text 15 min

Infographic

3 min

Video

38 min

Text

10 min

Text 30 min

Text 5 min

Video 10 min

Infographic

2 min

Video

3 min

Rapid Access List of Resources



Extension Learning:

1 Bronchiolitis module (DFTB)

Education module based on the clinical management of bronchiolitis. Participants will complete case discussions on treatment options, escalation of care, nutrition and intubation, differential diagnoses and complete a simulation and final quiz

E Learning 120 min

2 <u>High Flow Nasal Canula Oxygen Therapy, at a glance</u> (DFTB)

This resource is a summary of evidence-based use of high flow nasal cannulae. The infographic is a practical guide covering the basics to support clinicians in practice

Infographic 2 min

3 10 Thinks: A Message From Parents (DFTB)

Infographic outlining ten key messages from parents and caregivers to their child's treating team. The post highlights the importance of maintaining a strong parent-clinician relationship and including family in all aspects of patient care.

Infographic 5 min

4 Paediatric Respiratory Surge Cross Skilling Competency Document for Ward Based Staff

A downloadable resource to be used for cross skilling of staff on a ward-based level including competencies in NG Tubes, Suctioning, Medicine Management and Heated Humidified High Flow Therapy

Text 60+ min