



Education Resources & Practice Support Documents

Pediatric Asthma

Learning Resources & Clinical Support Tools

BC Children's Hospital Asthma PowerPoint Presentation

BC Children's Hospital Pediatric Respiratory Assessment Measure PowerPoint Presentation

UBC CPD Pediatric Asthma Management eLearning Course

This 1-hour course will introduce you to pediatric asthma management with the intent to provide you with the knowledge and skills to improve the care of your patients.

- Diagnosis of Asthma in Children
- Primary Care Management
- Asthma Education for Family/Caregivers and Children
- Initial Management in Emergency/Urgent Care Settings

<u>Asthma Video</u>

This 12-minute video by OPENPediatrics reviews the pathophysiology and clinical presentation of asthma, and how to diagnose and care for affected children.

Administration of Inhaled Medications

This 12-minute video by OPENPediatrics reviews indications for administering inhaled medications and provides a demonstration of how to deliver these medications to a patient.

Elsevier Clinical Skills Medication Administration: Metered-Dose Inhaler with Spacer (Pediatric) - CE

Elsevier Clinical Skills Medication Administration: Metered-Dose Inhaler with Artificial Airway (Pediatric) - CE

Elsevier Clinical Skills Peak Expiratory Flow Measurement (Pediatric) - CE

Practice Support Documents

This is not an exhaustive list and further resources can be found on <u>PHSA Shared Health Organizations Portal</u> (SHOP). Please refer to your health authority/agency specific standards of care, policies, and guidelines.

<u>Child Health BC Provincial Asthma Guideline Part Two: Emergent/Urgent Care Practical Summary and Tools</u>

Simulations

BC Children's Hospital Asthma - Respiratory Care & High Flow for Nursing Simulation

BC Children's Hospital Inpatient Asthma Case Study and Answer Key

BC Children's Hospital Emergency Asthma Case Study and Answer Key

Additional Resources

Child Health BC Asthma Care Across Community Settings

TREKK Bottom Line Recommendations: Asthma

BC Children's Hospital How to Use a Metered Dose Inhaler (MDI)

Date created: June 14, 2023 Date reviewed: September 7, 2023 Page 1 of 1