

Education Resources & Practice Support Documents

Pediatric Asthma

**NOTE: Education resources on the CHBC website are being transitioned to [RIPPL: Resources for Interdisciplinary Pediatric Practice and Learning](#). After February 28, 2025, these resources will only be available on RIPPL as part of the Asthma collection in the Clinical Practice Domain.*

Learning Resources & Clinical Support Tools

[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

[Asthma Video](#)

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](#)

Here you will find a collection of education resources to support pediatric medication administration using a metered dose inhaler with spacer, including illustrations and animated videos.

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

Here you will find a collection of education resources to support pediatric medication administration using a metered dose inhaler with an artificial airway, including illustrations and animated videos.

[Elsevier Clinical Skills Peak Expiratory Flow Measurement \(Pediatric\) - CE](#)

Here you will find a collection of education resources to support peak expiratory flow measurement with a pediatric patient, including animated videos.

Practice Support Documents

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

[Child Health BC Provincial Asthma Management Guideline](#)

Simulations

Child Health BC Provincial Pediatric Asthma Management Guideline PRAM Simulation Scenarios
[Mild/Moderate/ Severe/Ongoing](#)

[BC Children's Hospital Asthma - Respiratory Care & High Flow for Nursing Simulation](#)

Additional Resources

[BC Children's Hospital Asthma Webpage](#)

[Child Health BC Asthma Care Across Community Settings](#)

[TREKK Bottom Line Recommendations: Asthma](#)