

Pediatric Asthma

Learning Resources & Clinical Support Tools

[Pediatric Asthma Management](#)

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.

[BC Children's Hospital Asthma PowerPoint Presentation](#)

[BC Children's Hospital Scenario 1 - Asthma - Respiratory Care & High Flow for Nursing Simulation](#)

[BC Children's Hospital Pediatric Respiratory Assessment Measure PowerPoint Presentation](#)

[Child Health BC Provincial Emergency Asthma Guideline PowerPoint Presentation](#)

[BC Children's Hospital Inpatient Asthma Case Study and Answer Key](#)

[BC Children's Hospital Emergency Asthma Case Study and Answer Key](#)

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 Guideline Part One: Emergent/Urgent Care Background and Evidence](#)

[Child Health BC Provincial Asthma Guideline Part Two: Emergent/Urgent Care Practical Summary and Tools](#)

Additional Resources

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

[TREKK Bottom Line Recommendations: Asthma](#)

[University of Calgary: Asthma Devices](#)

[Metered dose inhaler \(MDI\) instructions for use](#)

[BC Children's Hospital How to Use a Metered Dose Inhaler \(MDI\)](#)