

North Carolina Chronic Condition Prevention and Management in Schools/Asthma

Tier One: School/District Activities

- Environment
 1. Indoor Air Quality - [EPA Indoor Air Quality for Schools](#)
 2. Outdoor Air Quality - [EPA Flag Program for Outdoor Air Quality](#)
- Education
 1. General for School Staff - [CDC Managing Asthma in Schools](#)
 2. Asthma Education for School Nurses - [American Lung Association](#) : *Asthma Basics*
 3. Implement related Healthful Living Essential Standards - [Healthful Living Standards K-12](#)
- Related School Wide Policies/Protocols
 1. [Management of Chronic Conditions in the School Setting](#)
 2. [School Health Program Manual, Section D, Chapter 5](#) *Medication Administration*
 3. [NC Board of Nursing](#) - *Delegation to Unlicensed Assistive Personnel*
 4. [NC Legislation: Access to Asthma Medication in Schools](#)

Tier Two: Student Directed Activities with Asthma Diagnosis

- Follow School Nurse Case Management Process Model
 1. Case find using physician orders, staff referrals, attendance records, school information forms, and student assessment
 2. Assess/Gather Information using subjective and objective data
 3. Nursing Judgment: Does the student need case management services based on findings?
 - a. Develop and implement appropriate IHP/EAP and serve through general school health services if Case Management not indicated.

Tier Three: Intensive Student Directed Activities with New or Uncontrolled Asthma Diagnosis

- Continue [School Nurse Case Management Process Model](#)
 1. Develop Plan of Care
 - a. School Nursing/Chronic Conditions Case Management: [NC Plan of Care/Individualized Healthcare Plan Template](#)
 - b. NASN - [Asthma Care Checklist](#)
 - c. [Use of Individualized Healthcare Plans to Support School Health Services](#)
 2. Implement plan
 3. Evaluate and revise for care or return student to general School Health Services (Tier Two)

Recommended Resources:

[Asthma-Friendly Schools Initiative Toolkit \(American Lung Association\)](#)

[CDC EXHALE](#)

[Chronic Conditions in Schools \(CDC\)](#)

[Managing Chronic Health Conditions in Schools \(AAP\) Order Here](#)

[Asthma School-Based Self-Management Interventions](#)

Selekman, J., Shannon, R. A., & Yonkaitis, C. F. (2019). *School Nursing: A Comprehensive Text* (3rd ed.). Philadelphia, PA: F.A.Davis.