



Asthma Management in Schools

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Indoor Air Quality (IAQ)



Who Are You?

How many of you are:

- School nurses?
- Asthma educators?
- Asthma program directors/coordinators?
- School administrators?
- School facilities staff?
- Public health staff?
- Others?



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Learning Objectives

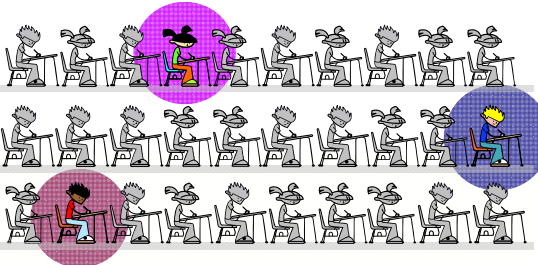
Participants will be able to:

- Describe key components of a school asthma management plan including IAQ management
- Outline the current components of their own school asthma management plan
- Identify resources and next steps to enhance their school asthma management plan




Indoor Air Quality (IAQ)

On average, 3 children in a classroom of 30




are likely to have asthma.




Indoor Air Quality (IAQ)

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Indoor Air Quality and Asthma

- Prevalence of asthma among school-age children
- Importance of environmental control to asthma management
- Time spent by school-age children in schools




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US EPA *Managing Asthma in the School Environment*

1. Establish and continuously evaluate an IAQ Management Program in your school or district
2. Develop an Asthma Management Plan in your school or district
3. Reduce environmental asthma triggers



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Asthma Management in School

From the individual student perspective

- Asthma Action Plan/Individual Healthcare Plan

From the school or school district perspective

- School Management Plan or
- Comprehensive School-wide Asthma Management and Episode Prevention Plan (School Plan)



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School-wide Asthma Management and Episode Prevention Plan

- Guiding Principles for students with chronic Health conditions
- 13 specific components for students with asthma



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School-wide Asthma Management and Episode Prevention Plan

1. Quality care-NAEPP guidelines
2. School Health or Wellness Teams
3. Health Services led by school nurses
4. Identify students with asthma
5. Asthma Action Plans
6. Supportive psycho-social climate
7. Healthy school environment



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School-wide Asthma Management and Episode Prevention Plan

- 8. Emergency Planning and Response Plans
- 9. Partnerships: school and community
- 10. Professional development
- 11. Asthma education and awareness
- 12. Students fully participate in school activities
- 13. Program evaluation and improvement



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Today's Session

- Faculty program outlines and success stories
- Participant outlines
- Small group teamwork



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Your School-wide Plan Outline

- Use Outline Template
- Write-in some key components of your current program
- Flag areas where you'd like to get guidance on improving your program



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