Global strategy for asthma management and prevention.

Guideline ID: 913 Published: 2025 Nov

Global Initiative for Asthma (GINA)

Global Initiative for Asthma (GINA). Global strategy for asthma management and prevention. Fontana (WI): Global Initiative for Asthma (GINA); 2025 Nov. 274 p. [989 references]

View Original Guideline

Overview

Guideline Objective

To provide guidance on asthma prevention, diagnosis, and management

Patient Population

Adults, adolescents, and children with or at risk for asthma

Recommendations

Recommendation Statements

Major interventions covered in this guideline include:

- Diagnosis and assessment, including symptom control; risk of exacerbations, lung function decline, and adverse effects; treatment issues; and severity of disease

- General management principles, including goals, patient-provider partnership, remission, personalized treatment decisions, non-pharmacological strategies, and referral
- Management strategies, including medication use, skills training, and self-management
- Consideration for comorbidities and special populations, including pregnant women, athletes, and elderly
- Management of difficult-to-treat and severe asthma, worsening asthma, exacerbations, and asthma-chronic obstructive pulmonary disease (COPD) overlap
- Primary prevention of asthma in children

Note: Full recommendation statements have not been provided because this guideline does not meet EGT's systematic review of the evidence criteria. Refer to the original guideline for more information.

Evidence Rating Scheme

Refer to the original guideline documentation for more information.

Recommendation Rating Scheme

Refer to the original guideline documentation for more information.

Related Content

Supporting Documents

No supporting documents available.

Implementation Tools

- Summary Guide; 2025. Also available in Vietnamise.
- Severe Asthma Guide; 2025 Jul.

- Slide Set: What's New in GINA 2025?; 2025 Nov.
- Slide Set: Difficult-to-Treat and Severe Asthma in Adolescent and Adult Patients GINA 2025; 2025.
- The Original Document includes the following:
    - Box 1-1. Diagnostic Flowchart for Adults, Adolescents and Children in Clinical Practice (p. 24)
    - Box 4-5. Flowchart for Selecting Initial Treatment in Adults and Adolescents with a Diagnosis of Asthma (p. 76)
    - Box 4-11. Flowchart for Selecting Initial Treatment in Children Aged 6-11 Years with a a Diagnosis of Asthma (p. 95)
    - Box 8-2. Decision Tree - Investigate and Manage Difficult to Treat Asthma in Adult and Adolescent Patients (p. 142)
    - Box 8-3. Decision Tree - Assess and Treat Severe Asthma Phenotypes (p. 143)
    - Box 8-4. Decision Tree - Consider Add-on Biologic Type 2-Targeted Treatments (p. 144)
    - Box 8-5. Decision Tree - Monitor and Manage Severe Asthma Treatment (p. 145)
    - Box 9-4. Management of Asthma Exacerbations in Primary Care (Adults, Adolescents, Children 6-11 Years) (p. 168)
    - Box 9-6. Management of Asthma Exacerbations in Acute Care Facility, e.g., Emergency Department (p. 172)
    - Box 12-1. Management of Acute Asthma or Wheezing in Children 5 Years and Younger (p. 204)

Patient Education

No patient education materials available.

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