

SNS COLLEGE OF PHARMACY AND HEALTH SCIENCES



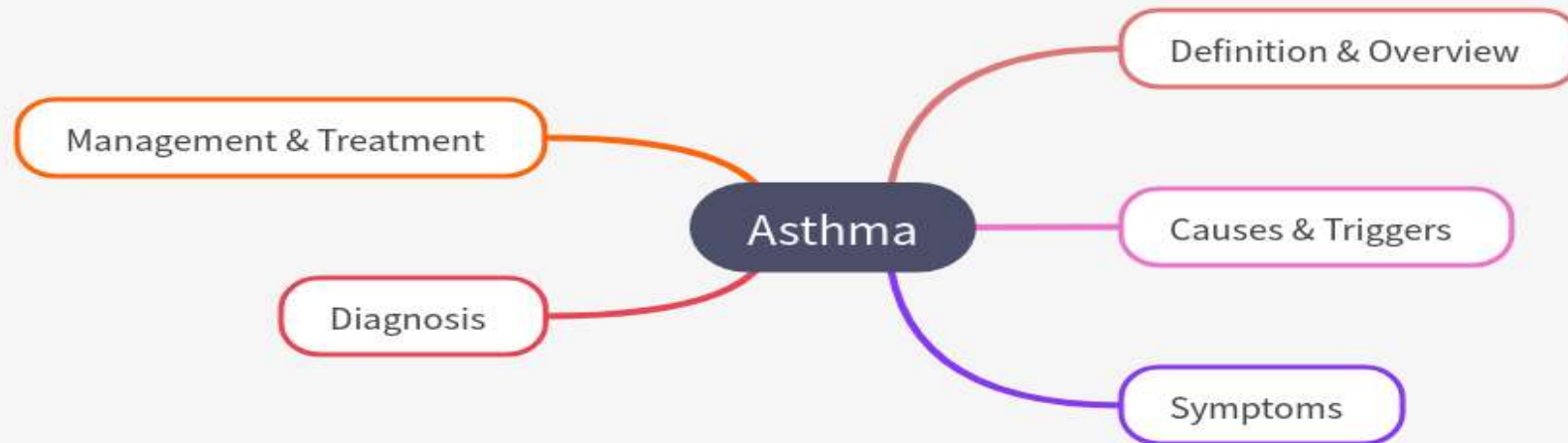
Affiliated To The Tamil Nadu Dr. MGR Medical University, Chennai
Approved by Pharmacy Council of India, New Delhi.
Coimbatore -641035

COURSE NAME : PHARMACOTHERAPEUTICS (ER20-24T)

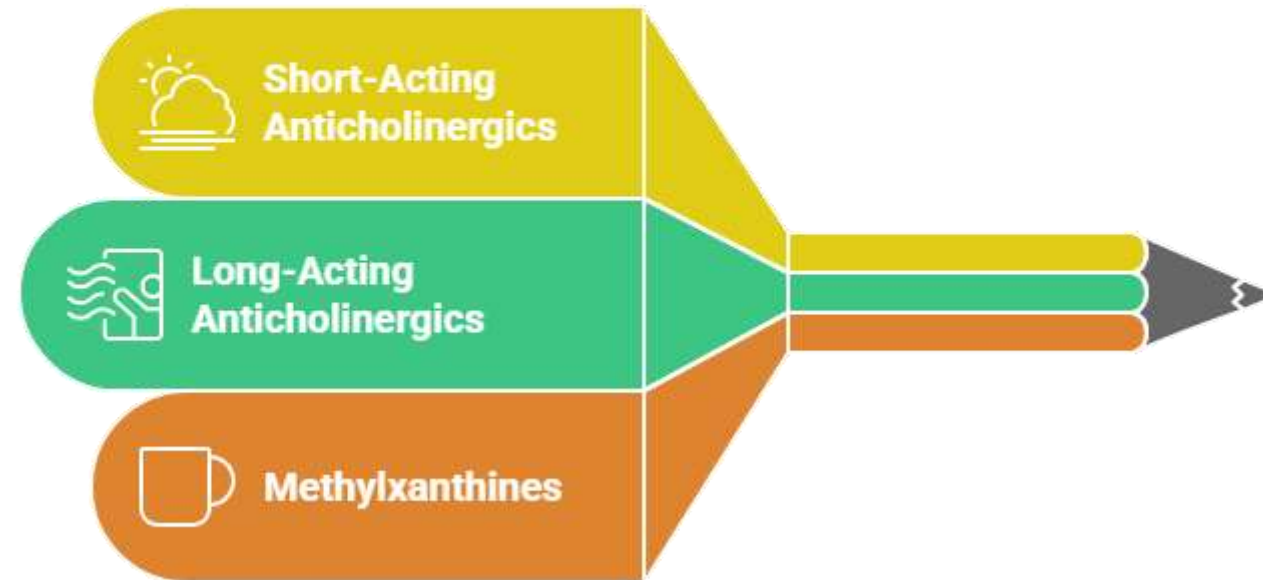
D. PHARM II YEAR

TOPIC : ASTHMA

MINDMAP

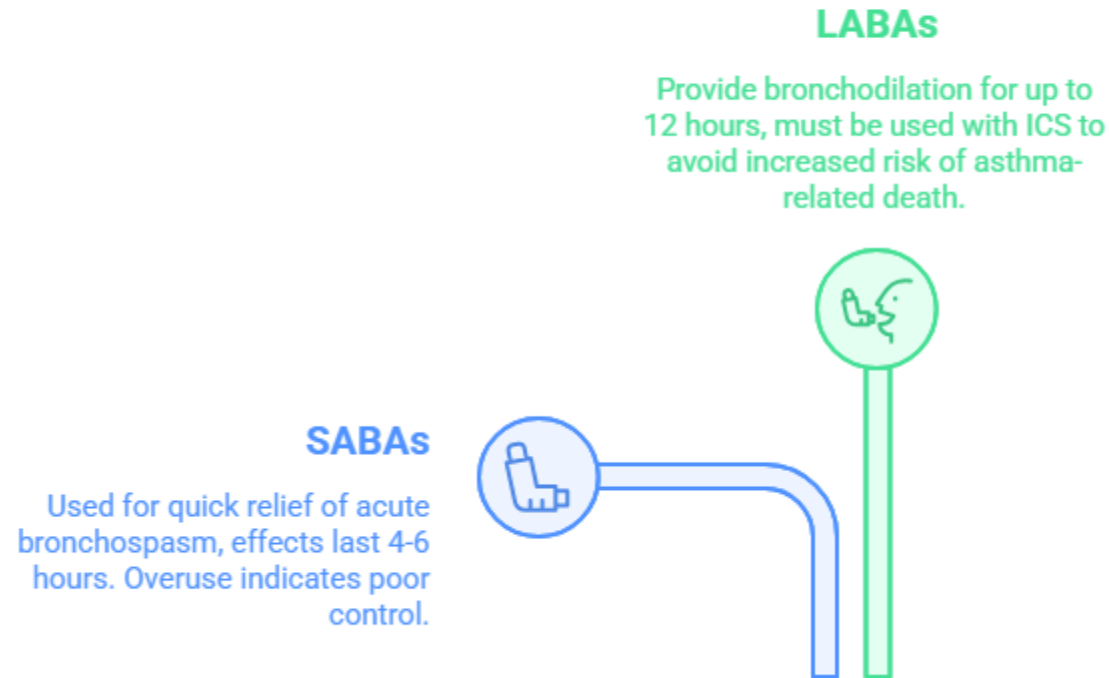


Asthma Pharmacotherapy Pathways



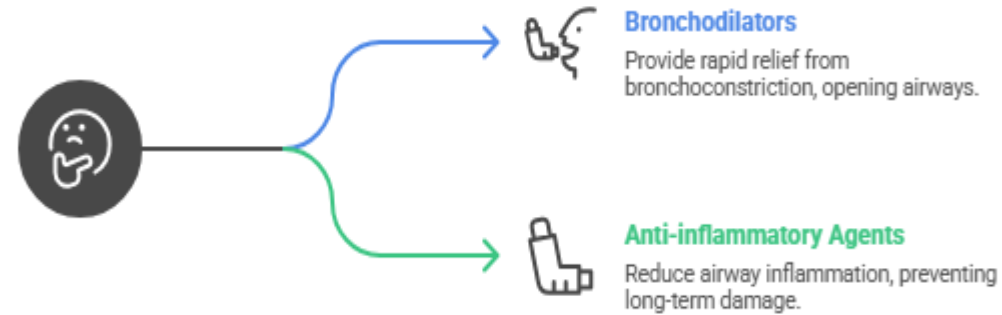
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Which beta-2 agonist should be used for asthma treatment?



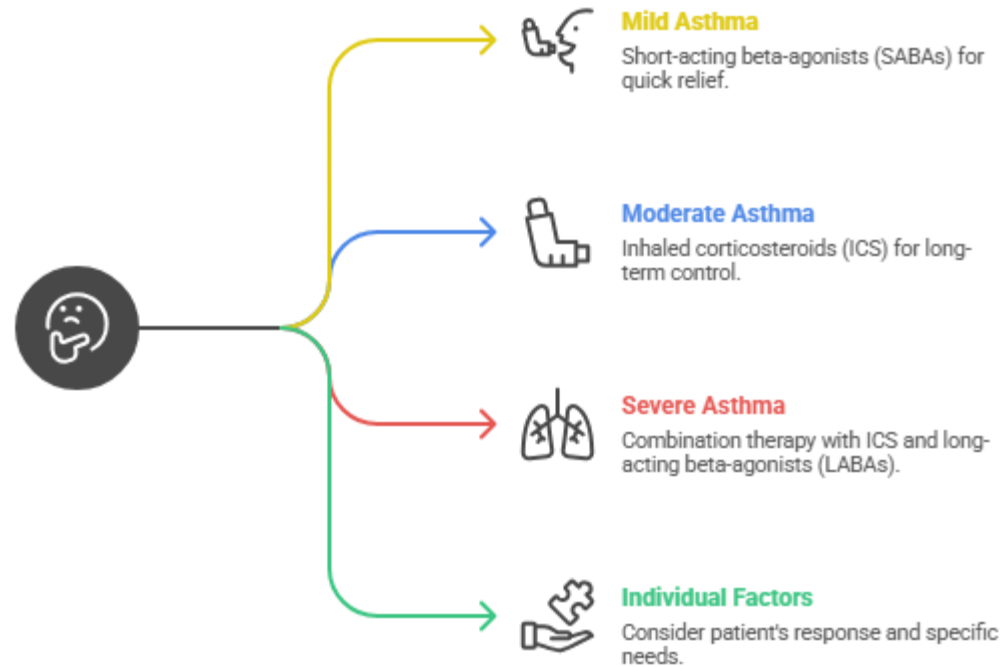
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Which category of asthma medication should be used?



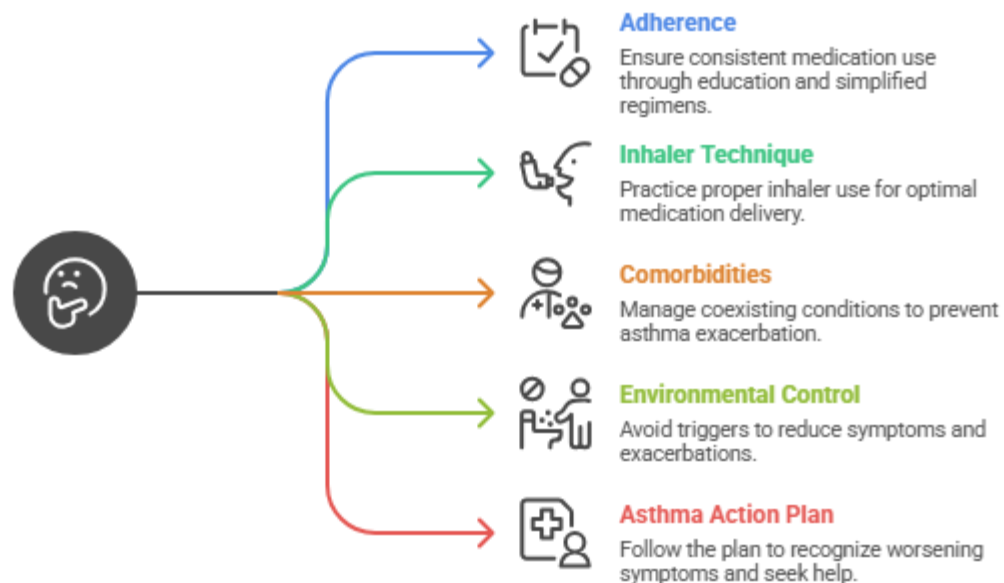
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Which asthma medication should be prescribed?



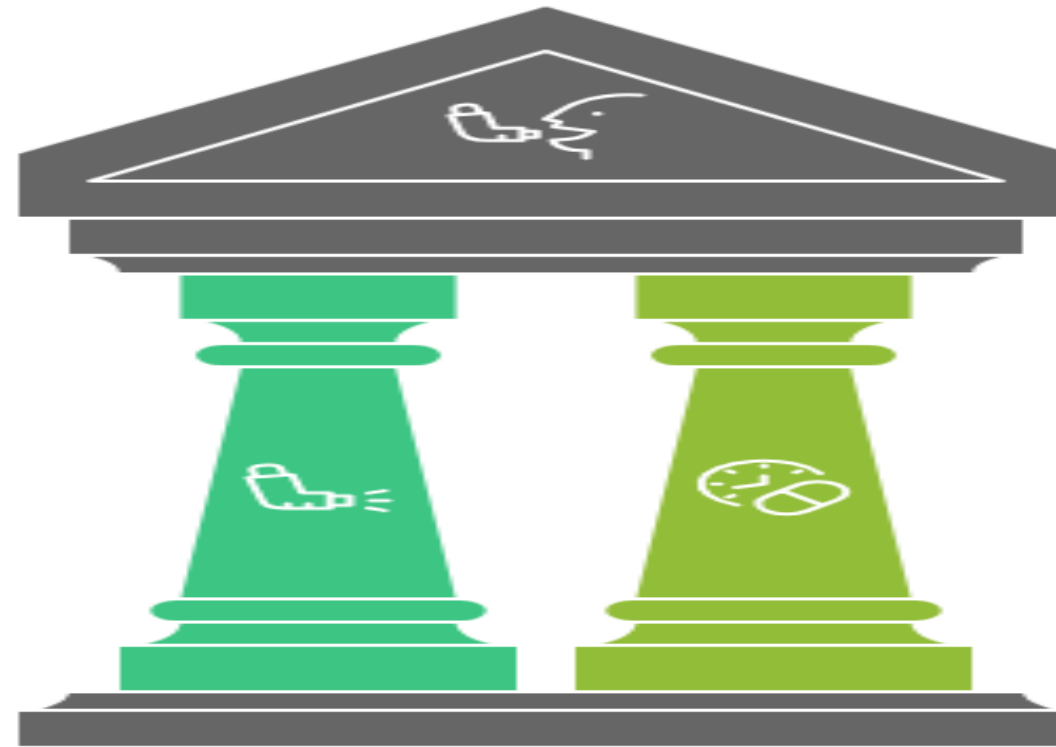
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How to effectively manage asthma?



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Beta-2 Agonists



Short-Acting Beta-2 Agonists

Provides quick
relief for acute
bronchospasm.

Long-Acting Beta-2 Agonists

Offers prolonged
bronchodilation for
up to 12 hours.

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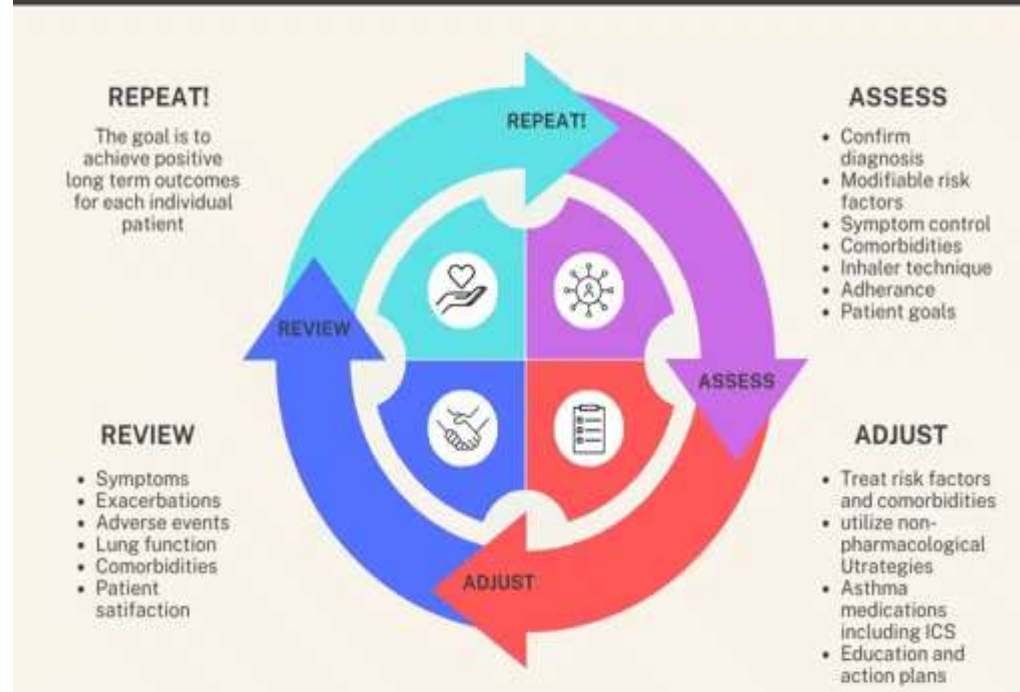
Track 2: Alternative Controller and Reliever

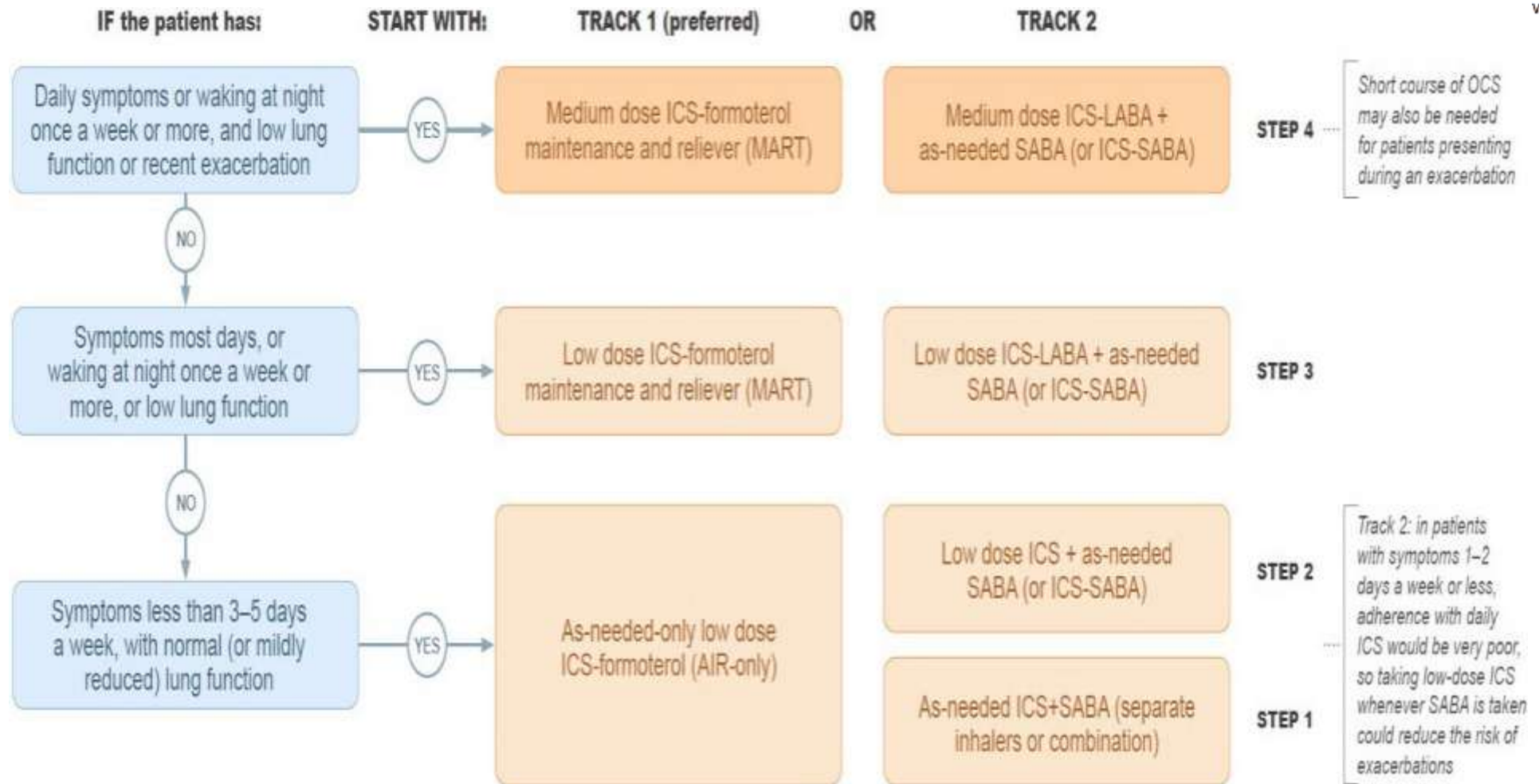


Note:

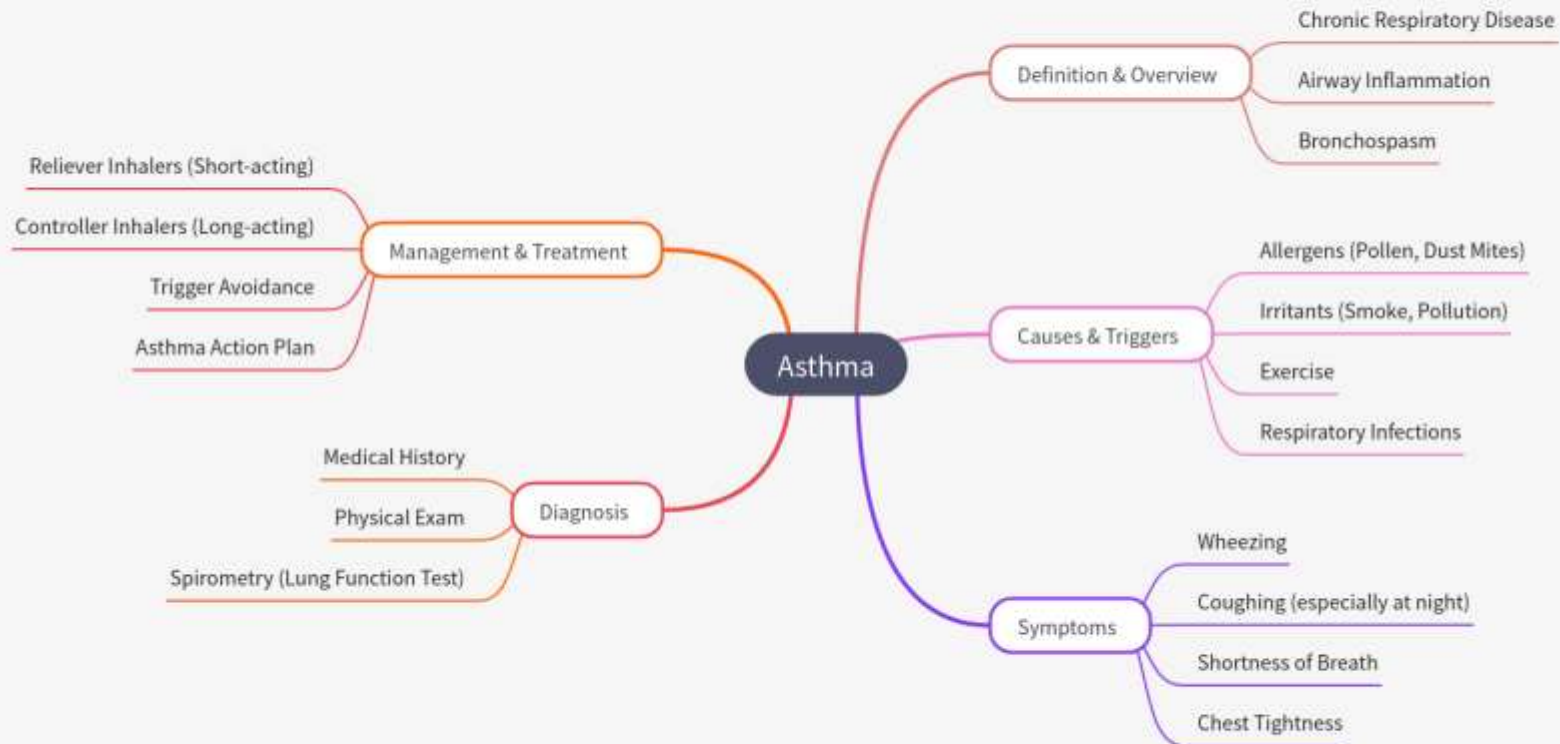
Before considering a regimen with SABA reliever, check if the patient is likely to adhere to daily controller treatment.

3 STEPS TO PROACTIVE ASTHMA MANAGEMENT





SUMMARY



ASSESSMENTS



1. Which symptom during an asthma attack is a medical emergency?

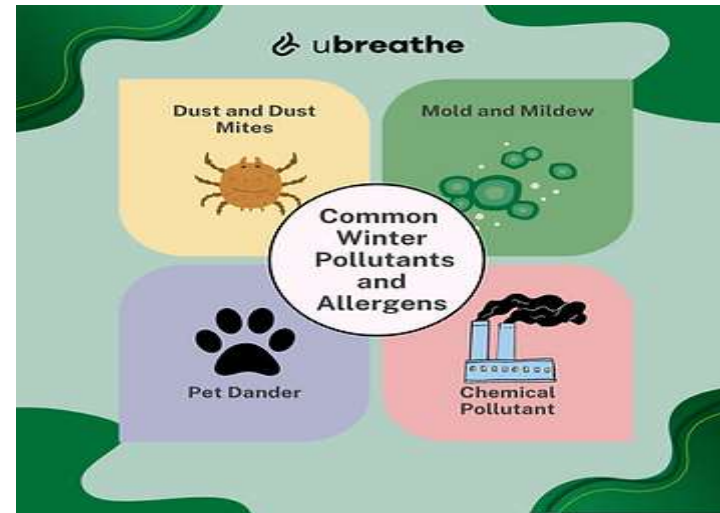
- .A. Mild wheezing
- B. Bluish lips or face
- C. Occasional cough
- D. Chest tightness relieved by inhaler



2. Which is NOT a common asthma trigger?



- A. Dust mites
- B. Pet dander
- C. Reading a newspaper
- D. Cold air





3.What's the primary role of a bronchodilator (like albuterol)?

- A. Reduce inflammation long-term
- B. Open airways for quick relief
- C. Prevent mucus production
- D. Cure asthma



REFERENCES

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Thank
you