

# MODERN ACHIEVEMENT ADVANCES IN MEASUREMENT OF AIRWAY INFLAMMATION IN ASTHMA

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## **Summary**

*In this article presents different techniques to assess airway inflammation in asthma. The features each of them, the advantages and disadvantages. New and non-invasive biomarkers are necessary to better diagnose and stage the various asthma phenotypes in clinical practice and thus improve asthma treatment. In article presents a classification of inflammatory phenotypes of asthma. Biomarkers can be useful tools in both clinical practice (diagnosis, disease monitoring) and clinical research including drug development.*

**Key words:** *asthma, diagnostic methods, markers of inflammation.*

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