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## BACKGROUND:

Adherence to prescribed therapy is essential for achieving disease control and improving outcomes in asthma patients.

## AIM:

The evaluation of country policy can provide assessment of the extent to which national health strategies and legislation in North Macedonia address medication adherence in asthma care.

## METHODOLOGY:

For this aim, a targeted literature review was conducted using scientific databases (PubMed, Scopus, Medline, Google Scholar) to identify studies on adherence measurement in the country.

The documentation taken into consideration were:

### Four key documents:

- ✓ Good Pharmacy Practice guidelines (2009)
- ✓ National Health Strategy 2021–2030
- ✓ Guidelines for Evidence-Based Medicine in Asthma Treatment at the Primary Healthcare Level (2023)
- ✓ Law on Health Care

ADHERENCE ISSUES ARE NOT A PRIMARY CONCERN IN MOST NATIONAL-LEVEL POLICY OR LEGISLATIVE DOCUMENTS

THIS EVALUATION HIGHLIGHTS A SIGNIFICANT GAP IN THE NATIONAL POLICY FRAMEWORK REGARDING STRUCTURED APPROACHES TO MONITORING AND IMPROVING ADHERENCE IN ASTHMA CARE

## RESULTS:

The findings revealed that adherence is not systematically addressed in any of the documents, except for the guidelines for evidence-based medicine from 2003, which briefly mention that adherence should be monitored using appropriate tools; however, no specific instruments or protocols are defined. There is also a lack of validated tools available in Macedonian language for this purpose.

## DISCUSSION AND CONCLUSION:

### INTEGRATION OF ADHERENCE ASSESSMENT

VALIDATED TOOLS

ENHANCING CLINICAL PRACTICE AND IMPROVING PATIENT OUTCOMES

NATIONAL STRATEGIES

GUIDELINES