

# TRADITIONAL TREATMENT OF Cough DISEASE IN JAVA MANUSCRIPTS AND ITS VALIDATION IN SCIENTIFIC RESEARCH

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## ABSTRACT

This study aims to describe traditional medicine for cough in *Serat Jampi Jawi Jilid 1*, and how to validate traditional medicine for cough in Javanese manuscripts in scientific research.

This study uses a content analysis method in which the data sources used are classical manuscripts or manuscripts from Surakarta. The data are in the form of text containing cough medicine ingredients. Data collection uses content analysis with the stages of data procurement, sampling, and recording. Research instruments in the form of human instruments and data cards as data collection tools. The analysis used is content analysis with data condensation stages, data display, and conclusion verification. The validity of the data is carried out by semantic validity and confirmation of the results of the analysis based on scientific research studies. Reliability in this research is repeated reading and understanding, as well as consultation with experts in their fields.

Based on observations made on the manuscript of *Serat Jampi Jawi Volume 1* as a source of research data, a number of 76 traditional ingredients were obtained for the treatment of coughs. Of the 73 materials, 68 of them are materials derived from plants, four (4) materials from animals, and one (1) material from other materials. The following is a summary of all traditional ingredients that can be used as ingredients to treat coughs based on the *Serat Jampi Jawi* manuscript volume 1. Of the many materials found, some of the materials mentioned above are examples of the results of the validation evidence obtained and found during the research. However, of the many ingredients, it turns out that not all of them have been validated or scientifically tested related to the ingredients. Therefore, it is hoped that in the future there will be research that examines the content of the ingredients used for traditional ingredients.

Kata Kunci: *medicine, cough, Javanese script, traditional*