

# Review of: "Allergies In India: Myths, Misconceptions, and Awareness"

Sandip Das Sanyam

**Potential competing interests:** No potential competing interests to declare.

Introduction section lacks content, the author have missed on defining allergy and types of allergy. Global data on allergy is missing. There are many studies from India on immunology and allergy but none have been quoted to form constructive literature. Insufficient literature review.

The author has self cited a paper which does not seem sufficient enough to generalize the scenario for entire India's allergic population.

What made the author think about myths and awareness, was there any pilot testing involved? All these are unclear.

## Methods:

Study design is not highlighted.

Human subjects including children are Involved but the author have under looked the consent procedure.

The study have not gone through any ethical review process.

How was the questions constructed is not mentioned? Why there were 15 questions based on what logic? Was internal Validation done?

No explanation about the reliability of the tool and pretesting.

Sample size - not calculated and sampling - unclear

Inferential stasticastics is missing

## Results

The opening section of result starts with a table, which is weird.

Other sections of results are not explained adequately.

## Discussion and Conclusion

Overall language must be edited extensively, many sentences in the discussion section are unclear and all the results are not justified. Discussion still can be robust and scientifically engaging.

## Lacks strength and Limitations

Conclusion must be rewritten, author concluded the result as myth of Indian population but the study was conducted in Bombay (not sure)? Results from Bombay cannot be compared with Himalayan region similarly doing study at one state cannot be generalized to Indian population.

