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**Case Report** 

# **Comparative Analysis of Clinical and Ayurvedic Treatments Against Chicken Pox Disease**

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## Article Info

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Chicken pox is the viral disease of humans and it is caused by the Varicella - Zoster Virus (VZV) [1]. It spreads among people by contact [2]. It easily infects children. The presented case is a story of a two children (hereafter, these will be named as child 1 and child 2) (age, gender, body weight of children could not be made available) who got affected by the disease under study. These children, with their family, travelled (travelling date and time not available) to the village (village name not available) during Diwali vacation where the children confronted other children with ages between 10 and 15, which is, a typical age range for chickenpox infection. As a result, the children got affected by the chickenpox that was reported when the family returned from the village after vacation. The symptoms of the patients were facial and body itchiness. In turn, family members admitted the patients in the hospital (hospital name not available).

The doctor (name not known) decided to proceed further for clinical treatment. However, competing interest was reported among family members regarding the chemical use in the treatment procedure. Some of them were interested in ayurvedic treatment. As a result, the family decided to test the clinical treatment on child 1 and Ayurvedic remedy on child 2 (table 1).

Clinical Medicine/Treatment For Child 1	Ayurvedic medicine/treatment For Child 2
Acyclovir, zavirax, sitaving	Turmeric powder, neemwater
Paracetmol	Ginger
Cooling cream for reducing itching	Alovera
Electral Oral Rehydration Solutions(ORS)	Coconut

After the treatments, it was observed that the clinical treatment revealed faster recovery but spots and dark circles were observed. On the other hand, natural treatment represented slow recovery but spots and dark circles were not present on the skin. In conclusion, the people can favor ayurvedic treatment instead of clinical one to treat chicken pox.

### Author contributions:

KSG, VKK, SPB: Developed an idea and wrote the manuscript, RS, BS: Verified the manuscript

**Competing interest:** Authors declare that no competing interest exists.

**Ethical Statement:** This case report has been written with official permission of the parents of children under study.

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