

**CLINICAL MANAGEMENT OF INSECT BITE LOCAL REACTIONS (*KEETA DAMSHA*)
USING A TRADITIONAL HERBAL FORMULATION (*RAHAS BEHETH GULIYA*):
AN OBSERVATIONAL CASE STUDY**

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Agada tantra is one amongst the eight-fold branches of Ayurveda that deals with identification, prevention, diagnosis and treatment of various manifestations caused by *Visha*. *Keeta visha* is classified under *Jangama visha* and many groups of insects can be identified as *Keeta*. *Keeta visha* manifest local symptoms to severe systemic reactions in the human beings, even death. Therefore, identify a treatment modality for *Keeta damsha* (insect bites) is highly needed. Even though, there were hardly found effective user-friendly medications for treating *Keeta visha* a text named *Vishavaidya Chintamani*; Traditional *Visha chikitsa* in Sri Lanka; has mentioned a traditional formulation, *Rahas beheth guliya*. The study was designed to identify the effectiveness of the RBG on *Keeta Visha*. This case study documents the treatment of a 55-year-old female patient diagnosed with *Keeta damsha*, exhibiting classical signs of localized toxicity. A traditional formulation; *Rahas beheth guliya*, was administered with lime juice and applied topically as mentioned in *Vishavaidya Chintamani*. *Rahas beheth guliya* resulted in significant improvement in inflammation, itching, and erythema by the second clinical visit. The observed therapeutic response supports the traditional use of *Rahas beheth guliya* in managing minor toxicological manifestations. It is intended to further utilize in the similar clinical cases and conduct comprehensive chemical analyses of *Rahas beheth guliya* to further validate and characterize its pharmacological properties.

Keywords: *Keeta damsha*, *Rahas beheth guliya*, Ayurveda toxicology, Insect bite