## Poster presentations

Abstract No. 06

## A literature review on clinical applications of Basna preparation

Udahapuvida B M M S H K, Hewavithana T

Department of Dravyaguna, Gampaha wickramarachchi Ayurveda Institute, University of Kelaniya.

## **Abstract**

Sri Lanka has its own indigenous scheme of traditional medicine which is called *Deshiya* chikitsa. Basna is a unique contribution to Deshiya chikitsa which has to undergo a specific manufacturing process to acquire a form of effective drug. The main objective of the study was to review the knowledge available in the traditional literature, bring out the technological details, analyze and list out their medical applications. Deshiya Chikitsa Samgrahaya has mentioned names of 19 Basnas, ingredients, preparation methods and indications. According to that Basna is used for Grahani roga (Improper digestion), Pandu (Anemia), Kamala (Jaundice), Udara roga (Abdominal disorders), Arochaka (Anorexia), Unmada (Mental disorders) etc. Basna ensures the transformation of the active therapeutic properties of the ingredients to the solvents by using different techniques based on their ingredients and indications. The analysis of the data revealed 15% of Basna is used for Grahani roga while 80% is used for *Pandu* and *Kamala*. In *Grahani roga*, powder of *Deepana* (Appetizer) Pachana (Digestant) dravyas mixed with ghee (without heat or fermentation) and less than 5g (guli) are used for 14 days early morning (Low dose & long time period) while in *Pandu* roga, Deepana pachana dravyas, fine powder of Yabora (ferrous), Juice of citrus fruits, honey and fermentation with buried clay pot near the heat places are recommended. It is used about 30 ml 3 times per day and is continued only 3 days (large dose and short time period). From the review it can be concluded that Basna is a very effective, unique process and has broad usages among ancient traditional practitioners.

Keywords: Deshiya chikitsa, Basna, Pandu

E-mail: sucharithahemali@gmail.com