Comparative study of Bakuchi Harithala Yoga and Bakuchi Thailaya with special reference to Switra (Vitiligo)



Chamila Trilieshiya Jayawardana

Department of Dravya Guna Vignana Institute of Indigenous Medicine University of Colombo Rajagiriya Sri Lanka

Year 2007/2009

M. Phil 2007 / 19



SUMMARY AND CONCLUSION

The thesis titled "Comparative study of Bakuchi Harithala Yoga and Bakuchi Thailaya with special reference to Switra (vitiligo)" comprises of five parts such as literature review, materials and methods, observation and results, discussion and, summary and conclusion.

Switra is affected Twak, having Aruna Varna, Tamra Varna, and Sveta Varna; associated with Parusha (roughness), Daha (burning sensation), Kandu (itching), Mrudu (softness), and Sthula (heavy). These sings and symptoms were observed in different types of Switra. This disease can be correlated with vitiligo in modern medicine. Characteristic with patchy discolouration, chalky - white or milky macules. The efficacy of the treatment was assessed basic symptomatic relief of the disease. When comparing treatment groups with each other, the higher relief of symptoms was observed in group A (Bakuchi Harithala Yoga).

CONCLUSION

(1). Bakuchi Harithala Yoga possesses of definite Varna (colour) and Pramana (size of patches), Paruha, Daha, Mrudu, Sthula, and Kandu reducing which are proved clinically.

It was also proved that the major signs and symptoms of *Switra* reduced significantly in *Bakuchi Harithala Yoga* group. Therefore the *Bakuchi Harithala Yoga* can be used as an effective herbo-mineral product in the management of *Switra*. Similarly the test drug can be used as a repigmentation and reducing patches in the management of *Switra*.

- (2) The observation of the study was proved, validated and consolidated the aetiological factors of *Switra* mentioned in Ayurveda texts.
- (3) Probable mode of action of *Bakuchi Harithala Yoga* was proved in Ayurveda concept of *Varnotpatti* (formation of colour) and *Guna* (properties), *Karma* (action) theory.
- (4) Considering the total effect of the treatments, *Bakuchi Harithala Yoga* shows very high effective of relieving the sings and symptoms of *Switra*.

 Statistical analysis the total effect of treatments were significantly effected in all sub group of group A. Among group A patients of this study was shown very effective treatment to *Vataja Switra* than *Kaphaja Switra* and *Pittaja Switra*.
- (5) A least effect on *Switra* was shown by *Bakuchi Thailaya* when compared to *Bakuchi Harithala Yoga*.