

REVIEW OF SIDDHA DRUGS ARE USED IN THE TREATMENT OF KAPALAKARAPAN IN PARARAJASEKARAM SIROROGANITHANAM

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Pararajasekaram Siroroganithanam is a classic book written in a poetic form. It mentions diseases and their treatments related with neck and above. According to the mode of application, Siddha medicines are categorized into two classes. They are internal medicine and external medicine. Medicinal plants are used to prepare medicines from ancient times for the treatment of various diseases in human beings. *Kapalakarapan* is a disease affects the scalp of the head. Itching of the head, loss of hair, wounds with discharge on the scalp and lymph node enlargement are the clinical features of *Kapalakarapan*. Environmental changes, certain foods and infections are the causes for *Kapalakarapan*. Many drugs are mentioned for the *Kapalakarapan* in the *Pararajasekaram Siroroganithanam*. The aim of the study is to identify the types of Siddha drugs and its ingredients. Data were collected, tabulated and analyzed. Twenty drugs were identified from the analysis. Out of 20 drugs, 9 drugs (45%) are External application, 4 drugs (20%) are internal and 7 drugs (35%) are internal as well as external application. Among the 9 external medicine, 5 (56%) are oil, 2 (22%) are *Poochchu*, 1 (11%) is fume as *Pukai*, 1 (11%) is *Kulambu*. Four internal medicines are oil, *Katpam*, *Kudineer* and *Chooranum*. 186 ingredients were identified from 20 medicines. Out of 186 ingredients, 171 (92%) are herbs, 15 (8%) minerals and metals. Among the 20 drugs, 10 (50%) drugs are contain *Azima tetracantha* as one ingredient, over 40% of drugs contain *Nigella sativa*, *Piper longum*, *Eclipta prostate*, *Acorus calamus* and *Zingeber officinalae*. 58% of Caster oil are used as base oil in the oils used in the treatment of *Kapalakarapan*. Previous researches showed that the above mentioned ingredients contain antimicrobial activity. Castor oil has purgative property used in the treatment of skin diseases including *Karapan*. Hence these drugs could be used in the treatment of *Kapalakarapan*.

Keywords: Drugs, *Kapalakarapan*, Review, *Pararajasekaram*