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# **REVIEW ON THE MANAGEMENT OF EKKUSTHA WSR TO PSORIASIS**

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#### ABSTRACT

In Ayurveda all type of skin diseases are included in KUSTHA ROGA which further divided into Mahakustha and Kshudra Kustha. Ekkustha comes under Kshudra Kustha as described by different Acharyas in Ayurveda. Ekkustha occurs due to imbalance of Vata & Kapha & resembles with Psoriasis in its clinical features. Psoriasis is a lifelong autoimmune & inflammatory skin disease presents erythema with layers of silvery scales, dry & well differentiated plaque like skin. The aetiology of Psoriasis is still poorly understood but there is clearly a genetic component to the disease. In this review article our aim is to understand the management of Ekkustha in Ayurveda and its comparison with Psoriasis.

KEYWORDS: Ekkustha, Psoriasis, autoimmune skin disease, Ayurvedic Management.

# INTRODUCTION

Acharyas have described in Ayurvedic classics that all types of Kushtas are caused by vitiation of all Tridosha but the individual type is having its own predominance of Dosha. Acharya Charak has described the involvement of Vata-Kapha in Ekkushtha. In the present article Ekkushtha is compared with Psoriasis due to its maximum resemblance. Psoriasis is one of the most common dermatological disease affecting 1-2% of World population. Patients of this disease often experiences a mental pressure due to humiliation and social stigma which hampers their daily life.

Psoriasis is characterised by erythomatous silvery scale and plaque like skin which is similar to "*yat matsyoshakalopam tat Ekkustha*". In present era management of psoriasis is not much effective and is having adverse effect. *Ayurvedic* management like *Samshodhan* and *Samshaman Chikitsa* are relatively more effective and has very few side effects.

#### NIDAN

In *Ayurvedic* classics specific etiology for *Ekakustha* has not been described.

So the etiology of *Ekakustha* can be understood on the basis of general etiology of *Kustha*. *Ayurvedic* texts have described *Samanya Nidana* for all types of *Kustha*.

# These can be categorized as follows

- 1. Aharaja diet and dietetic pattern
- 2. *Viharaja* faulty lifestyle
- 3. Miscellaneous

*Aharaja Nidan* like intake of mutually contradictory food and drinks, food that are unctuous and heavy, excessive intake of *masa, mulaka tila*, milk, jiggery, curd, fish, sour and salty food.

*Viharaja Nidan* like Suppression of the urge for vomiting and other natural urges, performance of physical exercise in excessive heat and after taking very heavy meals, use of cold water immediately after exposure to the scorching sun, exertion or exposure to fightening, sleep during day time.

Miscellaneous *Nidan* like insult to *Brahman* and sinful act.

### SAMPRAPTI

The three vitiated dosas viz vata pitta and *kapha* in turn vitiate the *twak rakta mamsa* and *ambu*. These taken together constitute seven fold pathogenic substance of *Kustha*. *Kustha* are never caused by the vitiation of only one of the above mentioned pathogenic substances.

Intake of above mentioned *nidan* leads to *Agnimandya* which then causes *Amautpati* which in later stage leads to *Tridosha prakopa*. *Tiryakgamana* of vitiated *tridosha* may causes *Dhatusaithilya* and *Lakshan utpati* (*EKAKUSTHA*) i.e the manifestation of *Ekkustha*. In later state *Uttoratara dhatu pravesha* causes various complications.

# Samprapti Ghatak

Dosa – Tridosa (vata pitta pradhan) Dusya - Twak, Rakta, Mamsa, Lasika. Srotas - Rasavaha, Raktavaha, Mamsavaha, Medavaha. Srota Dusti - Sanga, Vimargagamana. Adhisthana - Twak. Rogamarga - Bahya. Swabhaba - Chirakari.

# PURVAROOPA

There is no such specific *purvaroopa of Ekkustha*. *Purvaroopa of Kustha* may be considered as its *purvaroopa* as it is type of *kustha*. These are *Sparshngatva* or loss of sensation.

Excessive perspiration or absence of perspiration.

Discoloration and elevation of the patches in the skin Horripulation, itching, pricking pain, exhaustion,mental fatigue.

Instant appearance and Continous persistent of ulcer Burning sensation and numbness of limbs.

#### ROOPA

Acharya Charak characterised Ekkustha is as follows

#### Absence of perspiration

Extensive localisation / lesions are very wide Appearance resembles the scales of fish.

# LINE OF TREATMENT

As Acharya Sharangdhar said shodhan chikitsa is better than Shamana chikitsa, as dosha pacified by shaman may aggravate when get favourable nidan but doshas eliminated by Shodhana chikitsa cannot get aggravated again. So shodhan chikitsa is given priority in the management of Kustha. All varieties of kustha are caused by the simultaneous vitiation of all the three dosas. However, some dosas predominant and others are not. Keeping this in view, and after ascertaining this from manifested signs and symptoms, the physician should decide the line of treatment.

In the beginning, the predominately vitiated *dosa*(s) should be alleviated. Thereafter, the remaining secondarily vitiated *dosas* should be alleviated.

The patient suffering from *kustha* dominated by *vayu* should first be administered ghee internally. The patient suffering from *kustha* dominated by *kapha* should first be administered emetic therapy. The patient suffering from *kustha* dominated by *pitta* should first be administered blood-letting and purgation therapies. For emetic and purgation therapies to a patient suffering from *kustha*, the recipes described in the *Kalpa* section should be employed. Blood-letting should be performed in the less acute stage of *kustha* by *pracchana* (rubbing with a coarse device) and in more acute stage of *kustha* by *sira vyadh* (venesection).

After the elimination of *dosas* from the gastro-intestinal tract (by emetic and purgation therapies) and from blood

(by blood-letting therapy), the patient should be given *sneha* (oil, ghee therapy].

Acharya Shusrut advised Vamana in every 15 days, Virechana in every month, Raktamokhyana in every 6 month & Nasya in every 3<sup>rd</sup> day for Kustha chikitsa.

Acharya vagvatta said snehapana should be given in purva roopa avasta of Kustha.

Samana chikitsa - Those who are unfit for sodhana or subside the remaining dosa after the sodhana.

*Charak* advised *samana* therapy with *tikta* and *kasaya dravya* in *khudra kustha* external *samsodhan* and in *maha kustha* internal *samsodhana* is necessary.

# Some yogas are as follows

## **External application**

Eladi lepa, Sidharthak snana, Manasiladi lepa, Tuthyadi lepa etc.

#### **Internal application**

Kwath - Patoladi kwath, Mahamanjistadi kwath, Patolamuladi kwath.

Churna - Manjistadi churna, Nimbadi churna, Mustadi churna, Somaraji churna etc.

### Asavarista

Khadirarista, Manjistadyarista, Saribadyarista, Kanakabinduarista, Madhwasav Vati- Arogyavardhini bati, Amrita guggulu, Ekavinshatik guggulu.

Rasausadhi- Rasamanikya, Gandhaka rasayan, Taiakeswar rasa etc.

Ghrita-Trifala ghrita, Mahakhadira ghrita, Pancha tikta ghrita, Mahatiktaka ghrita.

#### CONCLUSION

Though exact cure of psoriasis (Ek kushta) is difficult but by using Ayurvedic medication and panchakarma therapy the condition of patient can be improved. Also the recurrence can be prevented which improve their daily life.

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