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AN EXPLORATORY ANALYSIS OF PROBABLE ROLE OF PATHYA AND APATHYA IN KUSTHA (SKIN DISEASES

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ABSTRACT

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Ayurveda, the way of living a healthy life first approaches 'swasthasya swasthya rakshanam' (maintains physical and mental health) and then moves to 'atursya vikarprashaman' (treats the diseased). The first line of treatment for all the diseases is to avoid its causative factors. The Kustha is a skin ailment caused by vitiation of three Doshas and four Dhatus, in which food with its incompatible combination plays a big role in its pathogenesis and progression. In Ayurveda, Aahara is considered medicine and is significantly used to treat diseases solely.

Aim: The present work is a review to understand the Pathya and Apathy food in Kustha and then a collection of food articles which can be used in the Kustha. Material & Method: Critical review of Patya-Apathya and Chikitsa Siddhanata of Kustha mentioned in various Samhita of Ayurveda. Result: Various food articles and recipes from different dietary sections are collected like Shali, Shastika, Mudga, Vastuka Shaaka, Patola Patra and others that can be effective to

prevent or treat the Kustha.

KEYWORDS: Aaharaa, Apathya, Kustha, Pathya, Skin diseases, Sntarpanajanya Roga.

INTRODUCTION

The skin is the body's largest organ, comprising the epidermis, dermis, and hypodermis, each with unique functions. It serves as a protective barrier against pathogens, UV radiation, chemicals, and physical damage, while also regulating temperature and moisture. The epidermis has five layers, and many skin diseases can affect them. The skin's key functions include preventing water loss, defending against microbes, and shielding from UV light.

In Ayurveda, *Twacha* or *Twak* word is used for skin. After the conception when *Sukra-Shonita* unites during sixth month of gestation period the development of skin start and the process compare to the formation of cream (*Santanika*) over milk. [1,2] Ayurveda explains *Twak* as one among the five *Jyanendriya*, attributed the function of sensation of touch and is the location (*Ashraya-Sthana*) of sweat channels (*Swedavahi Strotas*) and hairs (*Loma*). *Acharya Charak* and *Acharya Vradha Vagbhata* mentioned 6 layers and *Acharya Susruta* and *Astanga Hriyakara* mentioned 7 layers of skin. These skin layers are site of different skin diseases. The name of these layers are: *Avabhasini(Udakadhara)*, *Lohita(asragdhara)*, *Sweta*, *Tamra*, *Vedini*, *Rohini and Mamsdhara*. [3]

Concept of Aahara

Food is the reason of sustenance of life of all living beings. [4] There is no other thing which is capable to sustain the life of living beings. Equilibrium state of *Dosha* and diseased free condition is known as health/ *Aarogya*^[5] and this *Aarogya* of an individual is depends upon food he consumes. [6] According to *Acharya Kasyapa*, there is no other medicine like food. So a disease can be solely managed by food. [7] *Ayurveda* has a unique concept of *Pathya* and *Apathya*. The food which is good for *Srotas* (Channels) and *Mana* (Mind) is considering *Pathya* and opposite of it is *Apathya*. [8] It is possible to treat the diseased person by following *Pathya Aahara* without taking medicines and if he not follows the *Pathya* then there is no benefit of medicine. [9] *Aahara* is called *Mahabhaishja* in *Kashyapa Samhita*. [10]

In Ayurveda various skin manifestation are mentioned under different chapter & context like Kushtha, Visarpa, Kshudra Kushtha, Vidradi, Krimi Roga, Keeta Visha (insect bite), Gara Visha & Dooshi Visha (latent toxicity). All the skin disorders of Ayurveda are come under the Kustha. Kustha is disorder caused by vitiation of three Dosha (Vata, Pitta, Kapha) and four Dhatu (Twak, Rakta, Mamsa, Lasika). [11] Kustha is consider as Mahavyadhi by many Acharyas. This disease affects both body and mind. Skin is site of Mana and have

unbreakable relation with it.^[12] So any manifestation in skin affects Mana (mind) and the condition is vice versa.

Kustha and its Etiology

The literary meaning of Kushta, is which cause disfiguration. In Charak Samhita consumption of Hvisha (food mainly prepared by Ghrita and shali during Yagya) is consider as cause of *Prameha* and *Kustha*^[13] comes under *santarpanjanya vyadi*. Here causes of Kustha is broadly divided into three sections.

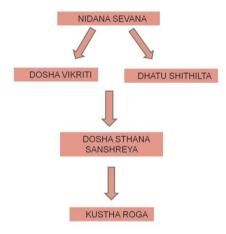
- 1. Aaharaja Nidana food related causes
- 2. *Viharaja Nidana* lifestyle related causes
- 3. *Mansika Nidana* psychological causes

Table 1: Etiological factors of Kustha Roga. [14,15]

Aaharaja Nidana	Viharaja Nidana	Manshika Nidana
Virudha Aahara	Chardi Vegdharan	Papkarma
Drava-Snigdha-Guru Aahara	Vegadharana	Sadhu –Ninda
Nava Anna Sevan	Vyayama And Santap Sevan After AtiAahara Sevan	Guru-Viprana
Dadhi	Vytasa Karma – Sheta-Ushna, Langhana-Santarpana	
Matsya Sewan	Bhaya - Sramasantapopahatas Ya Seetodaka Sevanam	
Ati Lavana –Amla Ras Sevan	Ajeerna-Adhyasana	
Masha-Kulatha	Diva-Swapana	
Mulaka	Vyavaya in Condition Of Ajiranaanna	
Pishtaanna	Pancha Karmapachara	
Tila		
Guda		
Ksheera		
Excessive and countinues consumption of <i>Madhu-</i>		
Phanita-Matsya-Mulaka- Kakmachi		
Chilchim Matsya with ksheera		
Ksneera Haynak-Yavaka-China- Udalak-Kourdusha-		
consumption Takra		
Atsi-Kusumbha Sneha		

Pathogenesis of Kustha (Samprapti)^[16]

The process beginning with the vitiation of *Dosha*s, due to specific Nidana and which lead to the full-fledged manifestation of the disease after the *Dosha-DushyaSammurchana* is called *Samprapti*. The knowledge of *Samprapti* helps the physician to understand the specific features of a disease, like the involvement of particular *Dosha*, *Agni* etc. *Kustha* is disease caused by vitiation of all three *Doshas*. After taking the particular *Nidana* of *Kustha* all three *Dosha* get vitiated and simultaneously involved four *Dhatu* (*Twacha*, *Rakta*, *Mamsa and Lasika*) got *Sithilta*. After that vitiated *Dosha* are interact with *Sithila Dhatu* and settle down in them. This interaction of *Dosha* with *Dhatu* manifest as *Kustha*.



Pathogenesis of Kustha

Purvrupa of Kustha, [17,18] Purvrupa are the symptoms which shows the upcoming disease.

Aswedanam-Atiswedam	Kotha
Parushya-Atishlakshnta	Vrananamadhikashoolam
Vavrnya	LomAAaharaasha
Supttangta	Gouram
Paridaha	Ushmayanam
Kandu	
Pariharsha	
Sparshagyatm	

Lakshana Of Kustha: Lakshana are the symptoms which clearly shows the diseases. Lakshana of Kustha is manifest according to the Dosha involvement. There are seven and eleven types of Kustha are described by Acharya Charaka on the basis of dominancy of Dosha. Sapthadhatu Gata Kustha are also elaborates by Acharya Susruta.

Table 2: Name of Mahakustha, and Kudrakustha.

MahaKustha -7	Kshudra kushta
Kapal Kustha	1. Ekakusta
Udumbara Kustha	2. Carmakusta
Mandala Kustha	3. Kitibha
Rishyjiwha Kustha	4. Vipadika
Pundrika Kustha	5. Alasaka
Sidhma Kustha	6. Dadru
Kaknaka Kustha	7. Carmadala
	8. Pama
	9. Visphota
	10. Sataru
	11. Vicharachika

Treatment of Kustha

Nidana Parivarjana is the first line of treatment of all the diseases in Ayurveda. For Kustha Chikitsa, Shodhana and Shamana both type of Chikitsa are described by all Acharyas.

Aahara plays a major role to pacify the symptoms of diseases also it is possible cause of origin diseases. In Kustha many Aahara Dravyas and their combinations plays a big role in its pathogenesis. Many Pathya-Apathy Aahara Dravya are maintained in Kustha.

RESULT

Principle of Pathya Aahara for Kustha. [19]

- Aahara Dravya which is light in digestion
- Kapha-pittahara, Vata-Kapha-Kusthghana karma, Pitta-Rakta-Kapha Shamak properties.
- Shaaka which has Tikta-Kashaya Rasa
- Aahara prepared with combination of Bhallataka, Triphala, Nimba these herbs has Kusthaghana property.
- Purana Dhanya is used
- Jangla Mamsa
- Mudga
- Patola

Principle of Apathy Aahara for Kustha

- Guru Aahara
- Amla Ras Ahara
- Dugdha and Dadhi

- Aanupa Mamsa, Matshya
- Guda
- Tila

What are the Pathya Aahara Dravya in Kustha Roga

Aaharadravya which can be used as a preferable diet in Kustha roga are collected on the principles of Pathya –Apathya and Chikitsa Siddhanta of Kustha.

Shuka Dhanya -	Shali, Rakta Shali, Shastika Shali, Yava, Venu Yava, Godhuma	
Shimbi Dhanya	Mudga, Masoor, Tuveri	
Shaak	Patola Patra, Mandukparni, Karkotaka, Avlaguja, Rajchavaka, Shati,	
	Bakuchi, Kakmachi, Chunchu, Jeevanti, Vastuka, Chilli, Satina, Makoya,	
	Kateri, Vartaaka, Karela, Kakoda, Adusa, Giloy Patra, Pitta Papdda,	
	Chirayta, Shunishnaka, Varuna	
Harita Verga-	Harita Verga- Lahsuna, Nimba-Mokha,Asan,Kutaja Puspa	
Phala Verga-	Aamla, Dadima	
Aaharupyogi	Saindhava, Sarsapa Taila, Madhu	
Verga		
Tail	Sarsapa, Danti, Ingudi, Atsi	

DISCUSSION

Kustha is a diseases caused by vitiation of Tridosha and sithiladhatu. It is treated by Shodhana and Shaman Chikitsa as per the stage, and Avasytha of dominent Dosha. The Pathya Aahara plays a big role to prevent and cure the disease. In Kustha Roga Acharya mentioned many Aahara dravya as Pathya also Kustha is a Santarpanjanya vyadhi. [20] and the treatment principle of santarpanajanya vyadhi includes Nitya Vyayama, Upvasa, Rukshaaana sevana, Yava, Godhuma Bhojana, eat food after complete digestion of previous food. [21] All these *Pathya* are helpful to pacify the *Dosha* and cure the disease. The *Aahara* dravya laghu in nature are easily digestable and have Kaphahara properties. [22] Purana Dhanya are laghu in nature and Acharya Sharagdhara consider laghu guna as Pathya. [23] among all other Guna. Ruksha Guna is best Kaphahara in nature. [24] Tikta Rasa has Krimighana, Kandu-Kusthaghana property also Kleda-Meda Shoshaka in nature. [25] Kashaya rasa has Sanshamana, Ropana, Shoshana, and Shlesma-Raktapitta Prashamana property. [26] Consumption of food having these two Rasa are helps to pacify the symptoms of Kustha. Mudga Dhanya is a best among all Dravya of Simbi Verga, it has Madhura- Kashaya Rasa, Katu vipaka, Laghu, Ruksha guna and Kapha-Pittaha Karma. [27] Ptola is a green leafy vegetable comes under shaaka verga it has Tikta Rasa and laghu – Ruksha in guna. All these food articles has capability to pacify the symptoms of *Kustha* and helps to cure the disease.

The food articles have *Guru Guna*, *Amla Rasa*, milk and milk products, *Guda*, *Tila* are not to be consumed in *Kustha*. The *Aahara Dravya* have *Guru Guna* are heavy to digest and increases the *Kapha Dosha* in body.^[28] and it will worsen the condition. *Amla Rasa* produces *Kleda*, *Sathilyata* in body and *pittavardhana*, *Raktadusti Karaka* in nature.^[29] Milk and Milk products are *Guru* and *Kaphakar* in nature, curd has Amla Rasa, Rakta-Kapha-pitta Vikarakaraka and *Shothajanya* properties.^[30] *Guda* is *Krimikara*, *Rakta-Meda-Mamsa Verdhaka* in nature.^[31] It will vitiate the *Dhatu* involved in *Kustha*. *Katu Rasa* is *Kandhunasaka*, *Kriminasahak* and *Laghu*, *Rukha* in nature.^[32]

CONCLUSION

Kustha is considering as a Maha Vyadhi in Ayurveda it affects the skin of a person. The disease is caused by vitiation of Tridosha, Twaka, Rakta, Mamsa and Lasika Dhatu (Saptadravya). Also it is a Santarpanajanya vyadi. In Kustha Roga Aahara and its combination plays a major role in its pathogenesis and prognosis. In Ayurveda Aahara is considered as a best medicine, any disease can be treated solely by food. The Pathya Aahar mentioned in Santarpanjanya Vyadi and Kustha are beneficial to treat the Kustha and can be consumed preferably as diet. Here in this article we try to collect the food material which can be Pathya and Apathya for Kustha Roga. These Aahara Dravyas may interfere the course of disease, act as a prevention factor by restricting the vitiation of Dosha and Dhatu.

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