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CONCEPTUAL ARTICLE ON SHEETAPITTA WITH SPECIAL REFERENCE TO URTICARIA

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ABSTRACT

Ayurveda is the science of life providing guidelines on ideal daily and seasonal routines, diet, behaviour and proper use of senses for healthy and happy life. It suggests health as the balanced and dynamic integration between our environment, body, mind, and spirit. Sheetapitta is Tridoshajanya Vikara manifested on the skin keeping the blood (Rakta Dhatu) as its base & characterized by dark red skin rash, raised & itchy bumps. Its symptoms can be corelated with those of Urticaria. Urticaria is a type I hypersensitivity reaction which is manifested because of exposure to such allergens. Hence anti-histamines like Chloropheniramine maleate, cetrizine, etc. are the drugs of choice, often accompanied by corticosteroid (Dexamethasone). But this treatment often fails and may not give a long standing relief. The contributing factor for this failure is the allergen, which is difficult to identify by any means of investigation. Allergens are present as food, medicine and environmental factors. Exposure to such allergens is unavoidable contributing to the increasing incidence of skin diseases. As Sheetapitta is a very common prevalent disease in the society and many allopathic medicines show no result in treating Sheetapitta completely, therefore there is need of better alternative ayurvedic treatment like Amritadi Yoga. It has contents Amrita, Neem, Haridra, Duralabha these drugs work at the level of Dosha, Dushya, Agni and Srotas and it help in treating Sheetapitta.

KEYWORDS: Ayurveda, Sheetapitta, Udarda, Kotha, Urticaria.

INTRODUCTION

Sheetapitta is a skin disease explained by Acharya Madhavakara, the author of Madhavanidana. The Lakshanas (symptoms) are Varati Dashta Samsthana Shotha (wheals like that of awasp sting), Kandu (itching), Toda (pain), Jwara, Vidaha (burning sensation). The signs and symptoms Sheetapitta are similar to the signs and symptoms of Urticaria. So we can correlate Sheetapitta with Urticaria.Urticaria is a vascular reaction pattern characterised by transient, erythematous, oedematous papules or plaques (wheals) of varying sizes and shapes which are usually pruritic. It is one of the dermatological diseases characterized by sudden eruptions of itchy wheals which may appear on any part of the skin and mucous membranes. Individual lesions as a rule do not last longer than a few minutes to a few hours and disappear without leaving any trace. An episode of Urticaria (hives) can start as itching, followed by swollen red wheals. The Itching may be mild or severe. Scratching, alcohol beverages, exercise and emotional stress may worsen the itching. This condition can interfere in routine activities of the patient. It is intermittent and frustrating for both the patients and physicians. Urticaria is generally manifested due to foods such as eggs, Nuts, shellfish etc., and resolves with only symptomatic treatment. In Allopathy, Antihistamines and steroids are commonly used in the treatment of Urticaria and longterm use of it may cause adverse effects. Sheetapitta is a disease caused when a patient is exposed to cold breeze which results invitiation of Kapha and Vata. These two get combined with Pitta and circulate all over the body producing the signs and symptoms over the skin. The symptoms include Varati Dashta Samsthana Shotha and Kandu caused by Kapha vitiation, Shula caused by Vata and Daha caused by Pitta vitiation. Sometimes it also causes symptoms like Chardi, Hrillas, Aruchi, Dehasada, Angagaurava, Jwara, Vidaha and Pipasa.

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Disease Review

The proper references for Sheetapitta are not found in Brihatrayies but explanation about Udarda, Kotha, Utkotha are found as a Vyadhi^[1] or Purvarupa^[2] or Lakshana.[3] In Ayurvedic texts, the Sheetapitta, Udarda & Kotha these three disorders are described almost similar but having few different characters and different causative factors. According to Madhavakara, Sheetapitta and Udarda are synonyms of each other. He quoted that Sheetapitta having Vatika dominancy while Udarada having Kaphaja dominancy and also mentioned specific characters of *Udarda*. [4] *Acharya Charaka* has not directly used a word Sheetapitta but words Kotha, Utkoha and Udarda has mentioned at different places. Madhava Nidana explained detail Nidana Panchaka of 'SheetapittaUdarda-Kotha'. He only mentioned 'Sheeta MarutaSparsha' as causative factor. [5]

Nidana

Exposure to cold wind leads to vitiation of *Kapha* and *Vata Dosha* combining with *Pitta* result in impurities in blood causing skin disorders.

- Aaharaja Hetu Santarpana, Atilavana Sevan, Atiamla Sevan, Katu Sevan, Kshara Sevan, Tikshna Madya Sevan, Viruddha Aahara Sevan, Adhyasana, Guru Dravya Sevan, Snigdha Bhojana Sevan, Dadhi Sevan, Visha-Yukta Annapanasevan.
- 2. Viharaja Hetu Sheeta Maruta Sparsha, Vishayuktajal Snana, Abhyanga, Udvartana, Vastra, Aabhushana, Keeta Damsha, Bahya Krimi, Chhardi Nigraha, Atidiwaswap, Shishir Ritu, Varshakala, Diwaswap, insect bite.
- 3. Nidanaarthakara Roga Sannipatika, Pittaja And Kaphaja Jwara, Unmarda, Adhoga Amlapitta.
- 4. Chikitsa Mithya Yoga Vamana-Virechana Ayoga. [6]

Rupa (Symptoms and Signs)

- Varati Damshta Samsthana Shotha (Inflammation like an insect bite)
- Kandu Bahula (Sever itching)
- Toda Bahula (Excessive pain like pricking),
- *Chardi* (Vomiting)
- Jvara (Fever)
- *Vidaha* (Burning Sensation).
- Sotsanga Saraga Mandala.
- Ksanikotpatti Vinasha^[7]

Samprapti

Samprapti is defined as the process involved in the pathogenesis of a disease by vitiated Doshas which are constantly circulating in the body. The first and foremost person to describe the Samprapti of Sheetapitta-Udarda-Kotha is Madhavakara in Madhav Nidana, as other Acharyas have just repeated the same thing. Prakupita Vata and Kapha (Pradushta Kapha Maaruta) due to Sheeta Maarutadi Nidana (Sheeta Maaruta Samsparsha) when being mixed with Pitta (Pittena Saha Sambhooya) spreads internally and externally (Bahir Antah Visarpah) and resulted into Sheetapitta-Udarda-Kotha. Exposure to cold or suppression of natural urges cause vitiation of Kapha and Vata Doshas. Pitta Prakopak lifestyle causes Pitta vitiation with more vitiation of Vata Dosha thus resulting in Sheetapitta. [8]

Samprapti Ghataka

Dosha: Tridosha

• Agni: Manda

• Doshagati: Vriddhi, Tiryak, Shakha

• Vyadhimarga: Bahya

• Dushya: Rasa, Rakta

Srotas: Rasavaha, Raktavaha

• Srotodushti Prakara: Vimarga Gamana

• Udbhava Sthana: Aamashaya

Vyakti Sthana: TvakSvabhava: Ashukari

Amritadi yoga

DRAVYA	LATIN NAME	FAMILY
AMRITA	Tinospora cordifolia	Menispermeacea
NEEM	Azadirachta indica	Meliaceae
HARIDRA	Curcuma longa	Zingiberaceae
DURALABHA	Fagonia cretica	Meliaceae

Drug	RASA	GUNA	VIRYA	VIPAK	KARMA
Amrita	Tikta,	Laghu,	Ushna	Madhur	Kamla-Kushta-Vataraktanashaka,
	Kashaya	Guru, Snigdha			Jwarhara, Krimihara
Neem	Tikta,	Laghu,	Sheeta	Katu	Kushthahara, Raktshodhaka, Aruchihara,
	Kashaya	Ruksha			Jwarahara.
Haridra	Tikta,	Laghu, Ruksha	Ushna	Katu	Kandughna, Lekhaniye, Kusthaghna,
	Katu				Vrananashak
Duralabha	Kashaya, Tikta	Laghu, Ruksha	Sheeta	Madhur	Krimighana, Sheetala, Dahahara,
					Visarpanashak,, Medoroghara,
					Jwarahara.

PATHYAAPATHYA

Pathya-Apathya plays an important role in the management of any disease. Pathya is that which is suitable to the disease and to the diseased. (Things to do). While Apathya is unsuitable and which aggravates the disease process leading to more discomfort to the patients. (Things not to do).

Pathya and Apathya for Sheetapitta are as follows

Pathya – Jeerna Shali, Mudga Yusha, Shigru Shaka, Patola Shaka, Triphala, Ushnodaka, Jangala Mamsa, Kulatha Yusha, Karvellaka Shaka, Dadima Phala, Madhu, Katu, Tikta, Kashaya Rasa, Lava-tilkta Mamsa Rasa.

Apathya – Matsaya, Poorva and Dakshin Disha Pavana, Naveena Madya, Chhardi Nigraha, Divaswapna, Snana, Virudhaahara, Aatap Sevana, Vyavaaya, Snigdha, Amla, Madhura Dravya, Guru Annnapana

DISCUSSION

Amritadiyoga have Tikta, Kashaya, Katu Rasa and these drugs have the properties of Rakta Shodhan, Vatanulomana, Pittakaphaprashamana, Deepana, Pachana which help in the management of Sheetapitta.

Amrita has mast cell stabilizing effect as well as H1 anti Histamine effect on allergic disorders.

Hydroxy groups of *Haridra* may play a significant role in both anti oxidative and anti allergic activities.

Aqueous extract of *Neem* stimulates immune response by stimulating mast cell, Humoral and cell mediated response.

Amritadiyoga has significant effect on controlling Sheetapitta.

Combined effect of *Amrita*, *Nimba*, *Haridra* and *Duralabha* act in different levels of the *Samprapti* and does the *Vighatana*.

CONCLUSION

In modern science there is vast treatment of Urticaria and other allergic skin disorders, but reoccurrence of disease is common in very many cases. *Sheetapitta* is commonly encountered *Twak Vikara* in clinical Practice. Ayurveda has lot of potential in the treatment aspect of allergic skin reaction by using of various *Ayurvedic* formulations and by following *Pathya-Apathya*.

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