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A conceptual study on Charakokta Nidana of Visarpa with special reference to present day Ahara and Vihara

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ABSTRACT

The aim of Ayurveda is "Swasthasya Swasthya Rakshana" and "Aturasya Vikara Prashamana," it is achieved on the bases of various concepts of Ayurveda. Nidana is one of them. To cope with the fast developing field of medicine many Ayurvedic concepts are to be reviewed, also must be updated and presented so as to fulfill the lacunae in diagnosis and treatment of the disease. With this background, the study "A conceptual study on Charakokta Nidana of Visarpa with special Reference to present day Aharaja and Viharaja" was carried out. All the skin diseases including Visarpa can be prevented if effective care is taken in terms of avoidance of predisposing factors. Since it is not very sure about the exact causative factors of Visarpa, so this Observational study may help to identify the most commonly involved Nidana. Nidana in causation of Visarpa which in turn may help for initiating preventive measures. Nidana of Visarpa explained in Charaka Samhita still holds good in present day life style.

Key words: Nidana, Visarpa, Ahara, Vihara, Diet and Lifestyle, Dietetics, Ayurveda

INTRODUCTION

Ayurveda is the ancient and well documented science which prior insist upon the prevention of diseases rather than adopting the curative measures. According to Ayurveda, the first line of treatment is Nidan Parivarjan means to avoid all the causative factors. So, in order to make people disease free and to make people aware, Study of concept of Nidana as a diagnostic tool will be presented in this Work. Ayurveda has explained the five tools for manifestation

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of disease known as Nidanpanchak. They are Nidana, Poorvaroopa, Roopa, Upshaya and Samprapti which are the objective as well as subjective for understanding of disease.^[1] Nidana helps us to know about etiology, symptomatology and pathogenesis. For proper diagnosis of disease Nidana is one of the most important points for diagnosis of disease. The knowledge of Nidana is useful in five different ways,

- For maintaining the health of a healthy individual
- Diagnosis of the disease
- **Differential diagnosis**
- Prognosis of the disease
- For treatment of the disease.

So, Nidana is prerequisite for Chikitsa. Reference of Nidana have been scattered in Ayurvedic texts, so here an attempt has been made to systematically compile the literature of Nidana as mentioned in Charaka Samhita.

Nidana is defined as the eternal cause of the disease. Diagnosis is never complete without the elicitation of all the factors associated with the diseases.

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Visarpa is one of the commonest skin disorders which is widely explained in *Ayurveda* by all the *Acharyas* and is one of the most common skin ailments suffered by large population worldwide. The clinical features contemplate Herpes viridae, which is a large family of DNA viruses that cause infections and certain diseases in animals, including humans. The members of this family are also known as herpesviruses.^[2]

Around 20 - 30% population suffer from skin ailments. More than 90% of adults have been infected with at least one of these, and a latent form of the virus remains in almost all humans who have been infected and from lower socio-economic strata.^[3] These problems vary from age, locality and season.^[4] Among all type of dermatological condition herpes gains immediate notice of a doctor due to its severity in localized spread, pain and burning sensation.^[5] Herpes viral infection closely resemble to a condition called *Visarpa* which is described in *Ayurveda*.

Hence an attempt is made to study and explore the *Nidana* for *Visarpa* disease formation according to *Charaka*.

OBJECTIVES OF THE STUDY

Conceptual study on *Charakokta Nidana* of *Visarpa* with special reference to present day *Ahara* and *Vihara*

Nidana

In *Ayurveda* the word *Nidana* is used in two different contexts i.e., as *Hetubhuta* (etiological factors of the diseases) and as a *Vyadhiutpatti Dhnapti* (diagnosis of diseases).

Etiological Factors (Hetubhuta)

Vyadhi Janakam factor which manifests diseases is called *Nidana*. Word *Nidana* relates to etiology

Nidana is the one which leads to the vitiation of *Vatadi Doshas*. It may be due to intake of *Ahitakara Ahara* and *Vihara*.

Diagnosis of diseases (Vyadhiutpatti Dhnapti)

1. *Nidana* is the one which gives complete knowledge about the *Vyadhi*.

- 2. *Nidana* means arriving at a conclusive diagnosis of a disease after considering and correlating several factors like etiology, symptamatology, pathology and investigations.
- 3. *Hetu, Lakshana,* and *Samprapti* of a disease are known by *Nidana*.

Nidana Bheda

Sannikrishta, Pradhanika	Viprakrushta,	Vyabhichari	and
Dosha Hetu, Vyadhi Hetu, Ubhaya Hetu			
Bahya and Abhyantara			
Utapadaka and Vyanjaka			
Sannikrista Hetu			
Sannikrishta Hetu is the immediate cause of Vyadhi like			

Sannikrishta Hetu is the immediate cause of Vyadhi like Vatadi. The immediate causative factor for the vitiation of the Doshas and which in turn lead to the disease manifestation is called as Sannikrishta Hetu.

Viprakrushta Hetu

Viprakrushta Hetu is not the immediate cause of disease but it is the distant cause of the disease. Here *Sanchaya* of the disease is very essential. This *Hetu* does not cause immediate production if the disease but over a period of time disease manifest.

Vyabhichari Hetu

Vyabhichari Hetu means which deviates from normal. It does not manifest the disease as a *Hetu* it is weak and unable to produce disease but it acts as a carrier and when a favorable condition arises it leads to manifestation of the disease.

Pradhanik

It is a very strong *Hetu* like a poison, toxins. When such *Hetu* (etiological factors) come in contact with the body, they produce disease very quickly.

Dosha Hetu

Dosha Hetu is the factors responsible for vitiation of Doshas. Normally Sanchaya, Prakopa and Prashamana of Doshas take place in respective Ritu and after Madhuradi Ahara Sevana is called Dosh Hetu.

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Vyadhi Hetu

Vyadhi Hetus are those which are responsible for the development of specific disease by specific *Hetu*, irrespective of *Dosha*.

Ubhaya Hetu

Ubhaya means combined factors. The one which causes vitiation of the particular *Dosha* which leads to manifestation of the *Vyadhi*.

Bahya: External factors like food, behavior, seasons, poisons etc. are called as *Bahya Hetus* or external factors.

Abhyantara: Vitiated *Doshas* are called as *Abhyantara Hetus*.

Charaka has described about *Visarpa* in *Chikitsa Sthana* 21st chapter. The chapter *Visarpa Chikitsa* follows that of *Chardi Chikitsa* because suppression of natural urge *Chardi* (vomiting) as well as *Chardi* disease are to be considered as causative factors for *Rakta Dusti* (vitiation of blood) leading to *Visarpa*. This indicates that *Rakta* vitiating factors and vitiation of *Rakta* is an important basic underlying phenomenon prior to the *Visarpa*.

Two types of Hetu

Bahya: External factors like food, behavior, seasons, poisons etc. are called as *Bahya Hetus* or external factors.

Abhyantara: Vitiated Doshas are called as Abhyantara Hetus.

Two types of Hetu

- 1. Utapadaka
- 2. Vyanjaka Hetu

Utapadaka

For the manifestation of *Vyadhi* vitiation of the *Dosha is* the fundamental cause. *Utpadaka Hetu* means the real causative factors for the accumulation of *Doshas*, because unless there is a *Chaya* - excessive accumulation of *Doshas*, the precipitating cause will not produce any effect.

For example: In *Hemanta Ritu* due *to Madhuradi Dravya Sevana Sanchaya* of *Kapha* occurs.

Vyanjaka

It acts as a triggering factor.

For example: *Sanchita Kapha* during *Hemant Ritu* manifests disorders of *Kapha* in *Vasant Ritu* due to the effect of the Sun.

Visarpa Nidana

Charaka has mentioned about *Visarpa* after the *Chardi Chikitsa* i.e., the *Visarpa Chikitsa* follows that of *Chardi Chikitsa* because suppression of the natural urge *Chardi* - vomiting as well as *Chardi* disease are to be considered as causative factors for the *Rakta Dusti* -Vitiation of the blood, leading to the formation of the *Visarpa* disease. This indicates that *Rakta* vitiating factors and vitiation of *Rakta* is an important basic underlying phenomenon prior to *Visarpa*.

General Nidana

Etiological factors of *Visarpa* are *Aharaja* - diet and *Viharaja* - life style related, injury, poisons, toxins, burns etc. some of these *Nidana* causes vitiations of the *Dosha* and *Khavaigunya* (disease prone condition) in *Dhatu* and some cause direct vitiation of *Dosha* and *Dhatu* leading to *Visarpa*. It shows that favorable condition for disease phenomenon or infection occurs first.

Nidanas

- Lavana Amla Katu Ushna Rasa Atisevana excessive indulgence in Lavana (salt), Amla (sour), Katu (pungent) and Ushna (hot potency ingredients).
- Dadhi Amla Mastu Shuktanam Sura Sauviraka also intake of Amla Dadhi (sour curd), Dadhi Mastu (whey), Shukta (Vinegers), Sura (type of liquor) and Sauviraka (type of wine).
- 3. The use of *Vyapanna Madhya* (contaminated wine).
- Excessive liquor or heat Inducing Raga (condiments) and Sadava (pickles). The use of Vidahi (cause burning), Shaka (vegetables) and

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Harita Shaka (lashunadi Harita group Dravya), Kilata (cheese), Kurchika (inspissated milk) and Mandaka (immature curd).

- 5. The use of *Snandaki* (fermented wine), *Paistika* and oil processed by *Tila* (sesame), *Masha* (wet land), *Udaka Mamsa* (aquatic animal) and *Lashuna* (garlic).
- The use of *Praklinna* (putrified food), *Asatmya* (unwholesome), *Virudhha* (mutually contradictory ingredients) and *Atyashana* (over eating), *Divaswapna* (sleeping during day time), *Ajirnashana* or *Ajirna Bhojana* (eating during indigestion), *Adhyashana* (eating food immediately after meal).
- Kshata (traumatic injury), Kshata (wound), Bandha (ligature), Prapatana (trauma due to falling), Adharma Karma Atisevana (strainful work).
- 8. Visha (poisons), Vata Dosha and Agni Dosha etc.

Visarpa Bheda

Acharyas Charaka have classified Visarpa into different varieties based on Dosha and Adhistana.

On the basis of Dosha

Charaka has attributed three to each one of the *Dosha*, three each to combination of two *Doshas* and one from the combination of all the three *Dosha*.

- 1. Vataja Visarpa.
- 2. Pittaja Visarpa.
- 3. Kaphaja Visarpa.
- 4. Vatapittaja Visarpa also known as Agneya Visarpa.
- 5. Kapha Pittaja also called as Kardama Visarpa.
- 6. Vata Kaphaja Visarpa also called as Granthi Visarpa.
- 7. Sannipataja Visarpa.

Acharyas Charaka have classified Visarpa into different varieties based on Dosha and Adhistana.

On the basis of Adhistana

1. Bahishrita Visarpa or Shakha Ashrita - Externally situated in Shaka, Rasa and Rakta Dhatu and it is

Sadhya (curable). In this Visarpa Vatadi Dosha cause Bahya Dhatu Dushti.

- 2. Antashrita Visarpa or Abhyantara Ashrita Internal organs and other *Dhatus* are involved in the disease. The disease *Kashta Sadhya* (difficult to treat). In this *Visarpa Vatadi Dosha* cause Abhyantara Dhatu Dusthti.
- 3. Ubhayashrita Visarpa Affects in both external and internal part of the body, the disease is more serious and it is Asadhya (incurable). In this Visarpa Vatadi Dosha cause both Bahya and Abhyantara Dhatu Dushti

Sapta Dravya in Visarpa (Dosha Dushya in Visarpa)

Rakta (Blood), *Lasika* (lymph), *Twaka* (skin), *Mamsa* (flesh) and three *Dosha*, these seven elements are involved in the pathogenesis of all types *Visarpa*.

Raktadi Sapta Dravya are similar as like Kushta Sapta Dravya, but the Visarpa having Prasarana Shila (spreading in nature). In Visarpa the Rakta Dhatu and Pitta is primely involved along with Tridosha. By nature, the disease is spreading throughout.

Samprapti Ghataka

- Dosha Pitta Pradhana Tridosha
- Dushya Rasa (Twak), Rakta, Mamsa and Lasika
- Agni Jatharagni, Dhatvagni
- Agnidusti Mandagni
- Srotas Rasavaha, Raktavaha, Mamsavaha Srotas
- Srota Dushti Sangha
- Adhishthana Abhyantara and Bahya Roga Marga
- Udbhava Sthana Amasayottha and Shaka-Twak
- Sanchara Sthana Twaka and other Dhatu
- Svabhava Ashukari, Chirakari
- Prabhava Eka Doshaja curable, Agni Visarpa, Kardama Visarpa, Granthi Visarpa, Sannipataja Visarpa are incurable
- Marga Abhyantara, Bahya and Madhyama.

DISCUSSION

Aharaja Nidana

Dietary factors such as excessive intake of *Amla, Katu, Ushna* and *Lavana* food stuffs aggravates *Doshas*. Frequent and excessive consumption of *Shukta, Mandaka, Sura, Kilata, Kurchika, Asatmya* and *Viruddha Ahara* along with vitiated *Doshas* affect the element of the body which results *Vyadhi* like *Visarpa*.

Lavana Rasa

It is *Nati Guru, Ushna* and *Snigdha*. There are different opinions regarding basic element composition of salt taste. It is composed of, *Jala* and *Agni* as per *Charaka* and *Vagbhata, Pruthvi* and *Agni* as per *Sushruta* and *Agni* and *Jala* as per *Nagarjuna. Jala* and *Agni* composition theory is the widely accepted one. Because of *Jala Mahabhuta*, it is *Guru* and *Snigdha*. Because of *Agni Mahabhuta*, it increases *Pitta Dosha*. Because of its *Jala Mahabhuta*, it balances *Vata* and Increases *Kapha*.

Amla Rasa

Alma Rasa decreases Vata. It increases Pitta and Kapha Dosha. Amla Rasa is composed of Pruthvi and Teja Mahabhuta. Hence is has Guru, Snigdha and Ushna qualities. Because of its Pruthvi Mahabhuta, it has qualities like Guru which increases Kapha Dosha. As it has Agni Mahabhuta, it increases Pitta Dosha. Because it does not contain any Vayu Mahabhuta and as it is Agneya and Guru it pacifies Vata Dosha.

Excess of Amla Rasa causes increase of Pitta leading to following symptoms - Dantaharsha, Trushna, Akshinimeelana, Romanchana, Kapha Dravikarana, Pitta Vruddhi, Rakta Dosha, Mamsa Vidaha, Shareera Shaithilya, Shotha, Paka, Kantha Daaha, Vaksha and Hrudaya Daha.

The food articles with these *Rasa* have predominance of *Agni Mahabhuta* and possess qualities homologous to *Pitta* and *Rakta*, when consumed in excess leads to *Pitta* and *Rakta Dushti*.

Katu Rasa

It is composed of *Vayu* and *Agni Mahabhoota*. Because of these to *Mahabhuta*s it is *Laghu*, *Ushna* and *Rooksha* in Nature. These three qualities are the qualities of the food having *Katu Rasa*. Hence it increases *Pitta*. Because of its *Vayu Mahabhuta* it increases *Vata Dosha*. When *Vayu* is heated by Agni, its volume increases hence Agni also contributes to *Vata Dosha* increase. Because *Ushna* and *Laghu* are against the *Kapha* qualities i.e., *Sheeta* and *Guru, Katu Rasa* pacifies *Kapha Dosha*.

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Ushna Virya

Lavana, Amla and Katu Rasa are Ushna Viryatmaka and the foods which has hot potency, it causes heat, burning sensation, digestion, unconsciousness, sweating, purgation, melting, giddiness, thirst, tiredness. It increases *Pitta* and decreases *Vata* and *Kapha*.

Dadhi

Dadhi is classified into three types Madhura Dadhi, Amla Dadhi, and Atyamla Dadhi. Madhura Dadhi is Mahabhishyandi and Kaphameda Vivardhanam. Amla Dadhi is Kaphapitta Kara and Atyamla Dadhi is Rakta Pradooshaka. It is good in case of all the four types of Peenasa (by its Prabhava), Atisara, Vishamajwara, Mootrakrichra, Kaarshya, Raktapitta (Madhura Dadhi) etc. Dadhi can be consumed in Sharad, Greeshma and Vasantha Ritu. Atyamla Dadhi is Rakta Dooshaka and Abhishyandi and Atisevana of it leads to Pittakhaphakara and Raktha Pradhushana and leads to Visarpa disease.

Mastu

Amla Mastu is Pittakara, Atisevana results in Rakta Dushti and Pitta Dusti and results in Visarpa Vyadhi.

Tila

Rasa - Madhura, Kashaya, Tikta, Katu. Vipak -Madhura, Virya - Ushna. Guna - Suksma, Guru, Dipan, Lekhana, Balya. Pancamahabhoutik composition prominently Pruthvi and Apa. Action on Dosha -Alleviates Tridosha

Madhyapana

Madya Guna - Laghu, Ushņa, Tikshņa, Sukshma, Visha, Amla, Vyavayi, Aashu, Vikashi and Ruksha. Madya is having Guna which are just opposite to that of Oja.

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Therefore, when *Madya* reaches the *Hridaya*, it afflicts the ten *Gunas* of *Oja*, which is located in *Hridaya*. Because of these property of *Madhya* it causes *Tridosha Prakopa*.

Kulattha

It possesses Ushna, Kashaya Rasa, Amla Vipaka, Kaphavatahara, Grahi, Shukrahara and leads to Ashmari, Peenasa Kasa-Hikka-Shwasa-Arshohara. It belongs to Shamidhanya Varga and mainly classified as Graamya and Vanya. Other varieties of Kulattha are Shukla, Krishna, Chitra and Lohita. Kulattha is Shonita Dushtikara and Raktapittakara. Atisevana of Kulattha causes Kledanasha and Rookshata in the body. Due to Amlavipaka, it is Pittakara. Hence excessive Sevana of Kulattha may cause Pittaja and Vataja diseases.

Mamsa

It is Vatahara and Pitta Khapha Kara as it is Guru, Snigdha Guna and Madura Vipaka

Masha

It balances *Vata Dosha*, increases *Kapha* and *Pitta Dosha*. As per the *Nighatus Masha* is one among the 4 substances that increases *Kapha* and *Pitta*.

Lahsuna

Rasa - Madhura, Lavana, Katu, Tikta, Kashaya. Guna - Snigdha, Guru, Tikshna. Vipaka - Katu, Ushna Virya

It balances Vata and Kapha. Increases Pitta Dosha.

Viruddha Ahara

Viruddhahara causes many diseases. It is not possible to give treatment of each and every disease separately. *Charaka* has stated, by avoiding things - *Viruddhahara* that give rise to vitiation and practicing those - *Hita Ahara* that help in bringing *Samavastha* of *Dhatus*, then vitiated elements do not persist and the vitiated element are continuously brought into existence - *Ch. Su.* 16/36. Charaka has given more weightage for the avoidance of causative factors - *Ch. Su.* 18/46. But, one cannot get health by only causative factors.

Ajeernebhojana

If one takes food in *Ajeerna* leads to further *Agni Dusti* and thereby *Pitta Dusti*.

Viharaja Nidana

Teekshna Atapa Sevana and *Agni Santapa* - In excess lead to *Pitta Prakopa* due to *Ushna* and *Teekshna* properties.

Ati Karma - leads to the vitiation of Vata decreases Kapha and Pitta.

CONCLUSION

Nidana or etiological factors are source to understand a disease and they also play a key role in treating patients. Visarpa is one of the major skin disease which is explained in detail apart from *Kusthavyadhi* by every Acharya. This imparts the severity and significance of disease. Visarpa is characterized by Aashu -Anunnatashopha, Daha, Jwara, Vedana and Nature of Pidika is described as Agnidagtravat. Prevention is better than cure, this should be followed by everyone so that some problems can be reduced, because of their different incompatible food and life style they are suffering from the diseases like *Visarpa*. If diet and life style is modified then it can be cured by prevention only. One of the dangerous diseases. As far as knowledge of *Nidana* of specially *Visarpa* among lay man is very poor, there is an immediate need to increase awareness about important contribution of Ayurveda, such as Dinacharya, Ritucharya, Ahara Vidhi etc. for prevention of diseases. In the present changed circumstances and different life style as a result of globalization and modernization, the core idea of Nidana explained by our age old classics, still observed very much resolved.

REFERENCES

- Vd. Harish Chandra Singh Kushwaha, Charaka Samhita of Agnivesha, vol 1, Varanasi: Chaukhamba Orientalia, 2016, Chapter 11, sloka 47, page no – 171.
- https://en.wikipedia.org/wiki/Herpesviridae, retrieved on 18/3/2022, Timing 11.30am.
- API Textbook of MEDICINE, 9th Edition, Yash Pal Munjal,2012, Vol 1 page no. 474
- Davidson`s Principles and Practice of Medicine, 19th Edition, Christopher Haslett, Edwin R. Chilvers, Nicholas A. Boon, Nicki R. Colledge, page no. 32, 2002.

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REVIEW ARTICLE October 2022

- Harrison's Principles of Internal Medicine, 20th Edition, Larry Jameson, Dennis L.Kasper, Stephen L. Hauser, Joseph Loscalzo,2018, Vol1 page no. 1356.
- 6. Vd. Harish Chandra Singh Kushwaha, Charaka Samhita of Agnivesha vol 2, Varanasi:
- Chaukhamba Orientalia, 2018, Chikitsasthana Chapter 21, Sloka 13 – 22, page no-435
- Dr.R.K.Sharma, Vd.Bhagwan Dash, Charaka Samhita of Agnivesha Based on Chakrapani Datta's Ayurveda Dipika, Vol-4,Varanasi,Chowkhambha Sanskrit Series Office, 2005, Chikitsasthana Chapter 21,sloka, page no. 259-278.
- 9. Prof.R.H.Singh, Charaka Samhita of Agnivesha, Eloborated by Charaka And Drdhabala With the

Ayurvedadipika Commentary by Chakrapanidatta and Nirantarapada-Vyakhya by Jejjata (on Chikitsa sthana to Siddhi-sthana), vol 2, Varanasi, Chaukhamba Surbharati Prakashan, 2011,, 21stChapter, sloka, page no. 1291.

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