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Review Article

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CONCEPT OF SROTAS IN AYURVEDA WITH SPECIAL REFERENCE TO SWEDAVAHA SROTAS

Vd. Bhushan Patil*¹, Vd. Vilas Kad², Vd. Mahadeo Tupe³, Vd. Anuja Valsange⁴ and Vd. Sachin Chaudhari⁵

¹MD Scholar, Dept. of Rog Nidan, SVNHT'S Ayurved College, Rahuri Factory, Ahmednagar, Maharashtra India.

²MD (Rog Nidan), Professor and HOD, Dept. of Rog Nidan, SVNHT'S Ayurved College, Rahuri Factory, Ahmednagar, Maharashtra India.

³MD (Kayachikitsa), Associate Professor, Dept. of Rog Nidan, SVNHT'S Ayurved College, Rahuri Factory, Ahmednagar, Maharashtra India.

⁴MD (Rognidan), Associate Professor, Dept. of Rog Nidan, SVNHT'S Ayurved College, Rahuri Factory, Ahmednagar, Maharashtra India.

⁵MD (Rognidan), Assistant Professor, Dept. of Rog Nidan, SVNHT'S Ayurved College, Rahuri Factory, Ahmednagar, Maharashtra India.

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*Corresponding Author Vd. Bhushan Patil

MD Scholar, Dept. of Rog Nidan, SVNHT'S Ayurved College, Rahuri Factory, Ahmednagar, Maharashtra India.

ABSTRACT

Srotas are the unique concepts described in Ayurveda science which has importance in the diagnosis of disease and its management. All Srotas in the body were compared through the number of Bhavas which are present in the body. There are innumerable bhavas present in the body, therefore the number of Srotas are also innumerable. Acharya Charaka, Sushruta & Vagbhatta has mentioned description about Srotas. Swedavaha Srotas mentioned by Acharya Charaka in his Vimansthana in Charaka Samhita. It shows significance in diagnosis, prevention and management of its vitiated diseases. In this review article, concept of Srotas and Swedavaha Srotas were studied.

KEYWORDS: Srotas, Swedavaha Srotas, Ayurveda.

INTRODUCTION

The *Srotas* are the transporting channels of materials in the body such as blood, nutrients etc. which are undergoing transformation in human body. The Concept of

Srotas of both the *Acharyas*, *Sushruta* and *Charaka* must be different because the approach of the *Acharya* is different in their views regarding the *Srotas*. *Charaka* mainly considered the Concept of *Srotas* on the Physio-pathological aspect and Sushruta considered on Anatopathological aspects.

Vyutapatti of Srotas

The word *Srotas* were derived from the dhatu '*Sru*' which means; this are the channels through which *Sravana Karma* i.e. Carrying of *Dhatu* takes place.^[1]

Nirukti of Srotas

- Strotas are the space between the Sharira Bhava through which transportation takes place and it is described as different from Sira & Dhamani.
- Strotas are the Sukshma channels in which transformation and transportation of Dhatu takes place.

Srotas Parvava^[4]

Following are the various *Paryaya* [Synonyms] of the *Srotas*;

- Srotas [Channel]
- *Sira* [Vessel / tubular structure]
- *Dhamani* [Vessel / tubular structure]
- Rasayani [Channel]
- *Nadi* [Tubular structure]
- *Patha* [Way]
- *Marga* [path / way]
- Samavruta & Asamavruta Sharira Cheda [covered / uncovered opening of body]
- Sthana [Accomodation / Place]
- Aashaya [Place / seat]
- Niketa [House / habitation]

Number of Srotas^[1]

According to some *Acharyas*, number of Antharmukh *Srotas* is countable; according to some it is enumerable.

According to *Charaka* = 13 *Srotas*

According to Sushruta = 11 pairs

According to *Vagbhata* = 13 *Srotas*

Concept of Swedavaha Srotas

Swedavaha Srotas is the transportation of sweat which is seem to be the sweat apparatus including the sweat glands and sweat pores present in the skin.

Sweda means Sweat, Vaha means Carrying and Srotas means Channels which through transportation occurs.

Moolasthana of Swedavaha Srotas

'स्वेदवहानां स्रोतसां मेदोम्लं लोमक्पाश्च |.....[च.वि. 5/7]

According to Charaka; Moolasthana of Swedavaha Srotas^[4]

- *Meda* Fat tissues
- Lomakoopa Small pores of skin

Acharya Sushruta has not mentioned the Swedavaha Srotas. [5]

Dushti Hetu

'व्यायामादतिसंतापाच्छीतोष्णाक्रमसेवनात् ।

स्वेदवाहिनी द्ष्यन्ति क्रोधशोकभयैस्तथा \parallel[च.वि. 5 / 21] $^{[6]}$

In Charaka Vimanasthana 5th adhyaya, Acharya had explained the sroto dushti lakshanas along with their specific causes. Dushti lakshanas of some Srotas are explained in detail in Sutrasthana.

- *Vyayamata* Excessive exercise
- *Ati-Santapata* exposure to heat
- Shitoshna akrama sevanata Intake of non-judicious cold and hot foods at a time
- *Krodha* Excessive Anger
- Shoka Excessive Grief
- Bhaya Excessive Fear

Dushti Lakshanas

खल्वेषामिदं विशेषविज्ञानं भवतिः; तदयथा- अस्वेदनमतिस्वेदनं 'प्रदुष्टानां पारुष्यमतिश्लक्ष्णतामङ्गस्य परिदाहं लोमहर्ष च दृष्ट्वा स्वेदवहान्यस्य स्रोतांसि प्रद्ष्टानीति विदयात् ॥.....[च.वि. 5/7][7]

The Dushti lakshanas of Swedavaha Srotas were as follows

- Aswedanam Lack of sweating
- Atiswedanam Excessive sweating
- *Parushata* Roughness of the skin
- Atishlakshana Excessive smoothness of skin
- Anga paridaha Burning sensation in the body
- Lomaharsha Horripulation

General treatment for Swedavaha Srotas

मूत्रविट्स्वेदवाहानां चिकित्सा मौत्रकृच्छ्रिकी।

तथाऽतिसारिकी कार्या तथा ज्वरचिकित्सिकी ।।....[च.वि. 5/ 28][8]

All the line of treatment for the Swedavaha Srotas is to be as that of Jwara Chikitsa.

Analysis of Dushti Lakshanas of Swedavaha Srotas

Lack of sweating and excessive sweating were mentioned in the symptoms of contamination of *Swedavaha Srotas*. This happens due to the less or excessive stimulation of sweating which leads to increased or decreased functioning of the system.

Proper sweating in the body helps to keep healthy skin which is a natural process. This healthy skin is destroyed due to the imbalance in the sweating mechanism, which looses the immunity.

Pitta dosha especially Bhrajaka Pitta which is located in the skin which also gets vitiated due to the Swedavaha Srotas. Excessive exposure of Krodha, Shoka, Bhaya which also vitiates Pitta Dosha.

CONCLUSION

Swedavaha srotas is pathologically important in the Ayurveda because any deformity in this Srotas leads to excessive perspiration or no perspiration and other symptoms related to this Srotas. In disorders like; Kushtha, Pandu, Sthaulya, Prameha etc. By the concept of Pathogenesis and its physiology Swedavaha Srotas plays an important role in the management of homeostasis and any Dushti or vitiation or disturbance can leads to its disease formation.

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