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A REVIEW OF DISEASES SECONDARY TO FUNCTIONAL IMPAIRMENT DURING EJACULATION OF SHUKRA

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ABSTRACT

Ayurveda, the science of life mainly aims to maintain health of healthy individual by prevention of disease and curing the diseased ones. Human body is made up of *Tridosas*, *Saptadhatu & Trimalas*. *Shukra Dhatu* and *Mutra* are remarkably responsible for causing various diseases. Especially *Mutravah Strotas Vikars* are markedly concerned with ejaculation of *Shukra Dhatu*. In *Ayurvedic* texts, *Mutravaha Strotas Vikar* are explained under the heading of *Mutraghat*, *Mutrakruchha*, *Ashmari & Prameh*. The present study explains various *Mutravaha Strotas Vikar* caused due to functional impairment during ejaculation of *Shukra*.

KEYWORDS: Mutravah Strotas Vikar, Shukra, Mutra, Mutraghat, Mutrakruchha, Ashmari etc.

INTRODUCTION

Ayurveda is the science of life and its main aim is to maintain healthy status of healthy living being (prevention) and treatment of disease. As per *Ayurvedic* science, *Sharir* is made up of *Dosha*, *Dhatu* & *Mala*. A person is said to be healthy, when there is balance state of *Doshas*, *Dhatus* and *Malas*. Human body is made up of *Sapta Dhatus* & *Shukra Dhatu* is seventh among *Sapta Dhatu*. As every dhatu is located at entire part of our body, *Shukra Dhatu* also occupies the whole body. Various pathophysiological aspects of *Shukra Dhatu* are described in *Ayurvedic* classics. *Dhairya* (patience and courage) *Chyavana* (Timely ejaculation), *Harsha* (Sexual desire) *Preeti* (Orgasm) & *Dehabala* (Physical strength) are the main functions of *Shukra Dhatu*.

For all urinary disorders the *Basti* is the origin; it was described as a *Marma* (vital spot); though having its mouth below, it receives the fluid known as *Mutra* (urine) from the thousand and odd (innumerable) minute channels known as *Mutravaha Nadi* constantly, just like a new mud pot kept immersed in water up to the level of its mouth gets filled from all sides. It is through these channels only, the aggravated (increased) *Vata* and others *Doshas* enter into *Basti* and produce various *Mutravaha Strotas Vikars*.^[7]

"Mutrasya Kledvahanam" rightly said by Acharya Vagbhat while describing functioning of Mutra which means to excrete Kleda formed due to dietary intake. [8] There are some factors which obstruct to flow of mutra, among which Shukra is one of them. Acharya Charak in Vimanstan stated that suppressing the urge of micturition and desiring for copulation during urge of micturition; both are causative factors for developing Mutravaha Strotas Vikara. [9] In Ayurvedic texts, Mutravaha Strotas Vikar are explained under the heading of Mutraghat, Mutrakruchha, Ashmari & Prameh. Mutrashukra, Shukraj Mutrakruchha, Shukraj Ashmari & Shukrameh are some of types from above Mutravaha Strotas Vikar where Shukra plays vital role in pathogenesis of disease. The present study explains various Mutravaha Strotas Vikar caused due to functional impairment during ejaculation of Shukra.

AIM

To study the functional impairment of *Shukra* during ejaculation.

OBJECTIVES

- 1) To study samprapti of Mutrashukra, Shukrashmari & Shukraj Mutrakruchha.
- 2) To study samprapti of Shukrameh, Siktameh, Bhasmameh, Sharkarameh.

MATERIAL AND METHODS

Mutrashukra

In Ayurvedic texts *Mutraghat* is defined as "*Mutraghaten Mutravrodh*" which means whenever there is obstruction to flow of urine or micturition, it is called *Mutraghat*.^[10] It is also defined as "*Mutraghate Mutra shoshyate*, *Pratihanyate Va*]" by *Acharya Chakradatta* which means there is either decrease production or obstruction to flow of mutra. Under the heading of "*Mutraghat Pratishedh*" *Acharya Sushruta* had explained 12 types of *Mutraghat* among which *Mutrashukra* is one of them.^[11] *Acharya Sushruta* had explained causative factors for causing *Mutrashukra* along with its sign and symptoms.

Acharya Sushruta stated that, when the person who is under the urge of urination does not get relived of it; instead he gets sexual intercourse then Vata Dosha getting aggravated makes the semen to expelled from its normal site and to ejaculate either before or after micturition. This makes the urine resemble to solution of ash (Bhasmodak). The same Lakshanas stated above are also explained by Acharya Charak under the heading of "Mutrakruchha" in 13 types of Mutra vikruti. Acharya Vaghbhat and Acharya Madhav had also explained Mutrashukra under the heading of Mutraghat as suppressing the urge of micturition and instead of voiding it, if person gets sexual intercourse, it results into Mutrashukra. [14]

Shukrashmari

Ashmari mainly caused by Kapha Dosha. It is characterized by Punctured and torn like pain in Basti along with burning and difficulty in micturition. Acharya Sushruta had explained 4 types of Ashmari i.e. kaphaj, Pittaj, Vataj & Shukraj. The main causative factor for Shukrashmari is Shukra Vegdharan due to which vitiated Vata Dosha causes Vimarggaman of Shukra. Then shukra gets collected in between Medhra and Vrushan where it gets dried up by Vata Dosha & Shukrashmari is formed. The resulting Ashmari create obstruction to flow of Mutra which causes painful micturition (Mutrakruchha), pain in bladder (Basti Vedana) & testicular swelling (Vrushan Swayathu). [15] Shukraj Ashmari is also being causative factor for Sharkarameh, Sikatameh & Bhasmameh. Each of these possess same sign and symptoms as that of Ashmari. [16]

Shukraj Mutrakruchha

Acharya Charak had explained 8 types of Mutrakruchha in Chikitsasthan namely Vataj, Pittaj, Kaphaj, Sanipataj, Sharkaraj, Ashmarij, Shukraj & Raktaj. [17] Out of these 8 types of Mutrakruchha, Shukraj Mutrakruchha is causes due to suppression of Shukra from being ejaculate which is expelled out from its normal site. It results into excessive pain in testicles (Vrushan Ativedana) along with pain in Vankashan, Basti and Medhra. The expelled Shukra from its normal site causes obstruction to flow of urine resulting into painful micturition. Acharya Charak further explains that, Tridoshas i.e. Vata, Pitta & Kapha, obstructed the passage of shukra either individually or by combination which results into pain in Basti and Medhra along with voiding of urine mixed with shukra. This condition causes pricking type of pain and swelling in Basti & Vrushan. [18] Acharya Madhav had also explained 8 types of Mutrakruchha. Shukraj Mutrakruchha is one of them which posses same causative factors & symptoms as explained by Acharya Charak i.e. expelled Shukra from its normal site gets

obstructed by vitiated *Doshas* and causing obstruction to flow of urine resulting into painful *Shukra* mixed micturition along with pain in *Basti* and *Medhra*.^[19]

Shukrameh

In *Ayurvedic* texts, 20 types of *Prameh* are explained; among which 10 are *Kaphaj Prameh*, 6 are *Pittaj Prameh* and 4 are *Vataj Prameh*. *Shukrameh* is one of *Kaphaj Prameh*. ^[20] The cause for prameh is indulgence in *Aahar* and *Vihar* which increases production of *Kapha*, *Meda*, *Mutra* followed by *Vata*, *Pitta*, *Kled*, *Mamsa*, *Shukra*, *Rasa* & getting localized in *Basti* producing *Prameh*. ^[21] According to Acharya *Sushruta*, *Shurkrameh* is the condition when person passes urine which is exactly resembles to *Shukra*. ^[22] Acharya *Charak* had stated that when person passes urine which is *Sweth* and *Snigdh* in nature as like of *Shukra*, it is called as *Shukrameh*. ^[23] *Acharya Vagbhata* in *Ashtang Sangrah* had explained the same condition as that when person passes urine which resembles to *Shukra* or even mixed with it, it is called as *Shukrameh*. ^[24]

DISCUSSION

From the above literature, it can be concluded that *Shukra* dhatu plays very important role in pathogenesis of *Mutravah Strotas Vikar* either by creating obstruction to flow of mutra or being ejaculate itself along with mutra. When *Shukra Dhatu* itself get vitiated, it acts as *Dushya* in Pathogenesis (*Samprapti*) of Disease due to which *Shukra Dhatu* itself get excreted outside body along with *Mutra*.^[23] Among the above four diseases, in *Mutrashukra*, *Shukraj Mutrakruchha & Shukrashmari*, there is obstruction to flow of urine created by *Shukra* which gets dislodged from its normal site. But in *Shukrameh*, *Siktameh*, *Sharkarameh* & *Bhasmameh*; *Shukra* itself acts as a *Dushya* due to which person passes urine mixed with it.^[16]

CONCLUSION

From the above discussion it can be concluded that; *Shukrashmari*, *Mutrashukra* & *Shukraj Mutrakruchha* are the diseases which occurs due to functional impairment during ejaculation of *Shukra* while *Shukrameh*, *Siktameh*, *Sharkarameh* & *Bhasmameh* are the diseases where *Shukra* get vitiated by *Doshas* & takes as vital part in pathogenesis of disease. Hence, the person must not suppress the ejaculation of *Shukra*. Because, once *Shukra* gets dislodged from its normal site, it is better to get ejaculate it out. As avoiding to do so, may leads to cause for *Shukrashmari*. Before getting sexual intercourse, person must not suppress the urge of micturition (*Mutravegdharan*), as doing so may leads to *Mutrashukra*. Each of these

conditions require conservative or surgical treatment.

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