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Arsha (Haemorrhoid) in View of Ayurveda

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ABSTRACT

Ayurveda is the ancient science of life that deals with the maintenance of health in healthy individuals and curing the disease of diseased persons. Arsha is a type of Guda-gata roga that has its existence from the vedic period till date. This is evident from the fact that almost all the Acharyas have mentioned Arsha along with its treatment in their treatises. In this article we will discuss about the Arsha and its treatment modalities as per Ayurveda.

KEYWORDS

Ayurveda, Arsha, Guda-gata roga, Treatises





INTRODUCTION

Ayurveda is the most precious gift to mankind since time immemorial. The principles of ayurveda is now a days accepted worldwide. Ayurveda has mentioned various types of diseases and its management of which one of them is Arsha.Arsha roga has been described by various acharyas vividly including its management. Acharya susruta has said that due to mandagni, the mamsa of the gudavalli gets affected and results in Arsha¹. Acharya Vagbhata has defined that when muscle like fleshy projections (mamsakeela) kill a person like an enemy
 Table 1 Actiological classification as per Brihatravee
 and create obstruction in the Guda Marga (anal canal), then it is called as $Arsha^2$. According to Ayurveda, there are three valis called as pravahini, visarjani & samvarani present in the guda which has got a very important role in the mechanism of defaecation³. One which compress and pushes the stool downwards is known as the pravahini. One which relaxes and initiates the reflexes of defecationis called as Visarjani and one which pulls up the guda and gets back to normal position after evacuation of stool is known as Samvarani⁴.

Caraka ⁵			nruta ⁶		Vagbhata ⁷
	haja				
2. Jat	asyottarakalaja	1.	Vataja		1 Sahaja
•	Vatolvan	2.	Pittaja		2 Janmottara kalaja
•	Pittolvan	3.	Kaphaja		• Vataja
•	Kapholvan	4.	Raktaja		Pittaja
•	Dwandolvan (3)	5.	Sannipa	itaja	
٠	Tridosaja	6.	Sahaja		Raktaja Dwandaja
					DwandajaSannipataja
1. According to the samuthana(place of			٠		
<u>origin)⁸:</u>				3.	According to sadhya-
• Bahya – Bahaya Vali (Samvarani)			as	adhyata(Prognosis): ^{10,11,12}	
• Madhyama – Madhyama Vali			•	Sadhya	
(Visarjani)			Krishya Sadhya		
• Abhyantara – Antar Vali (Pravahani)			• Yapya		
2. According to chikitsa-sutra(mode of			• Asadhya		
treatmen) ⁹ :			Acharya Sushruta has mentioned six types		
Bheshaja Sadhya			of	Arsha viz. Vataja, Pittaja, Kaphaja,	
Kshara Sadhya			Ra	aktaja, Sannipataja and Sahaja ¹³ .	
Agni Sadhya			Sı	ushruta has also mentioned another six	



types of dwandaja Arsha. They are Vata-Pittaja, Vata-Kaphaja, Vata-Raktaja, Pitta-Kaphaja, Pitta-Raktaja and Kapha-Raktaja¹⁴.

NIDANA OF ARSHA

Nidana of Sahaja Arsha:

According to Acharya carak¹⁵the cause is;

• Mithya ahara and vihar of mother and father

• Poorvajanma-karma

Acharya Caraka has explained various dietary factors like excessive use of *guru*, *madhur*, *sita dravyas*, sitting for long time in *utkat*, *visham* and *kathin asan* and other factors leads to accumulation of Mala and vitiation of *Dosha*, especially *Apana Vayu* which is normally responsible for excretion of *malas* and results in the development of *Arsha*¹⁶.

According to sushruta the vitiated *shonita* and *shukra* are the *Hetu* of *Sahaja Arsha*¹⁷. Acharya Sushruta has mentioned different factors like *viruddha bhojana*, *adhyasana*, *streeprasanga*, *utkatukasana*, *pristhayanagamana*, *vegasandharana* etc. which leads to *mandagni* as well as vitiation of *dosha*¹⁸.

Acharya Vagbhatta has also expressed similar views as that of Acharya Caraka and Sushruta¹⁹.

Acharya Sushruta has described the pathogenesis of *Arsha* starting from vitiation of individual *dosha* or

combination of two or all the three *dosha* along with *Rakta dosha* which traverse downward through *Pradhana Dhamani* to reach *Guda* and affects the *Gudavali*. This produces *mamsankura* in *guda Pradesh* which further increases in size due to continous friction with cloth, wood or contact with cold water and thus manifestation of *arsha* takes place¹⁸.

 Table 2 Samprapti (Pathogenesis) of Arsha (haemorrhoids)²⁰

Viruddhahara, Adhyasana, excessive riding, suppression of natural urges and Mandagani leads to constipation 1 Vitiation of Dosha and involvement of Pradhana Rakta travels through Dhamani and affects Gudavali. Ţ Involvement of twak, mamsa, medas and mamsadhara kala Arsha Upadrava- Raktasrava

ROOPA OF ARSHA²¹

Agnimandya, Vankshana shool, Angamarda, Jwara, Timira, Klaibya ,Shotha, Pipasa, Pandu, Nabhi shool etc.

Types of *arsha* **and its possible co**relation with modern nomenclature

Though it is very difficult to exactly correlate with modern nomenclature but as per description and symptoms *Vataja Arsha* can be correlated with sentinel tag, hypertrophied anal papillae with or without pain. *Pittaja Arsha* can be



correlated with symptoms of prolapsed thrombosed haemorrhoids. *Kaphaja Arsha* can be correlated with the external haemorrhoids. *Raktaja Arsha* can be correlated with internal haemorrhoids. *Sannipataja Arsha* has features similar with some malignant condition of anus and rectum. *Sahaja Arsha* can be correlated with the condition of familial adenomatous *polyposis*.

UPADRAVAS(COMPLICATIONS):

Acharya Caraka has mentioned that if *arsha* is not treated properly in time by skilled physician then it leads to *Baddhagudodar* (intestinal obstruction)²².

Acharya Sushruta has said that Arshaif associated with *Trishna, Sotha, Prasruta Sonitam, Arochaka Atisara* will lead to the death of the patient²³.

Acharya Vagbhata has described *Udavarta* as the complication of $Arsha^{24}$.

MANAGEMENT OF ARSHA

The principle aim of Ayurveda is swasthyasya swastha rakshanam i.e. maintaining the health of healthy person and aturasya vikara prashamana i.e. to cure the disease of the diseased person²⁵. Mandagni is responsible for development of any disease. Mandagni or poor digestion along with Bibandha (constipation) are the principal factors²⁶. Hence strength of agni in proper state and maintaining regular and clear evacuation of bowel helps in prevention of development of *Arsha*. Aiong with this other etiological factors of Arsha should also be avoided. Besides the person should follow the general principles of *Dinacharya*, *Ritucharya* and *Acara-Rasayana*.

Curative Measures

Acharya Sushruta has mentioned four measures for the treatment of Arsha i.e. Bheshaja karma, kshara karma, Agni karma and Sastra karma⁹. Acharya Caraka has also described these four measures but has given more stress on Bhesaja Chikitsa as other measures may result in other complications if performed by unskilled persons (surgeon)²⁷. These measures can be grouped as follows:

1. Bhesaja Chikitsa (Medicinal treatment)

2. Anusastra karma (Parasurgical procedure)

3. Sastra karma (Surgical treatment)

<u> 1.Bhesaja Chikitsa :</u>

The principle of treatment of *bhesaja* chikitsa are^{28} :

• Use of *Deepana* and *Pachana ausadhis* to cure *mandagni*.

 Application of Anuolomaka and Virechaka ausadhis to cure bibandha.

• To bring down aggravated *doshas* with *Samsamana* and *Samsodhana* therapy.

• Use of *raktastambhak dravya* in case of *raktaja arsha*.

(Para-Surgical 2. Anu-Sastra karma **Measures**)It includes:

a) <u>Kshara Karma:</u>

Kshara has got the property of Chedana, Bhedana and Lekhana and destroys the Tridoshaja Roga²⁹.

Acharya Sushruta has indicated Kshara Karma in the Arsha which are Mridu (soft), Prasrita (extended), Avagadha (deep seated) & Uchrita (elevated)³⁰. According to Dosha involvement Mridu Kshara should be used in Pittaja and Raktaja Arsha and madhyam and tikshna Kshara in Kaphaja and Vataja Arsha³¹.

b) Agni Karma:

Agni Karma is an important para-surgical measure and is still used extensively in surgical field in a modified form by way of electric heat cautery followed by daha shamak dravyas. It is regarded as superior to other surgical and para-surgical measure because of its capacity to destroy the diseased tissue completely and its wide applicability even in such lesion which are incurable by other measures³².

Kshara Sutra Application:

Kshara sutra is a para-surgical measure which is used for Chedana (excision) due to its ksharana karma. Acharya Sushruta has advised its use in the *Nadivrana*³³ but has not mentioned its use in Arsha. Acharya Chakradutta has mentioned the use of ksharasutra in the management of Arsha along with its method of preparation 34 .

c) Rakta Mokshana:

According to Acharya Sushruta Rakta Mokshana should not be done in $Arsha^{35}$.But in some conditions like protruding arsha with all clinical features, Rakta *Mokshana* can be done³⁶.

Acharya Vagbhata has advised Rakta Mokshana in Arsha where there is retention of vitiated blood and is inflamed and hard^{37,38}. Acharya Caraka has also advised Rakta Mokshana with the help of Jalouka, Sastra, Suchi etc³⁹.

3.Sastra Karma (Surgical Treatment):

Sastra karma is indicated for the Arsha which are Tanumulani (thin rooted/ peduculated), Uchritani (elevated), and *Kleda yukta* (having discharge)⁴⁰.

Chedana karma (excision) should be done with the help of sharp instrument like Mandalagra, Karapatra, Vriddhipatra, Nakha Sastra, Mudrika, Utpalapatra and Ardhadhara in shape of semilunar incision. After sastra karma (excision) if any part is left behind or to prevent recurrence, Agnikarma should be done⁴¹ .After the sastra karma Kavalika (medicated cloth) is applied on the wound followed by Gophanika bandha (Tbandage).

PATHYA – APATHYA

1. <u>Path</u>ya:⁴²





a) Anna varga-Sali, shastik, Yava, Godhuma, etc. b) Saka Tanduliyaka, varga-Jivanti, upadika, ashwabala, Balamulaka etc. c) Ksheera varga- Aja ksheera, Takra etc. d) Phala varga- Amalaki, Kapittha e) Ahara upavarga- Palandu, Nagara, Maricha f) Mamsa varga- Mriga mamsa 2. Apathya:⁴³ a) Ahara: Viruddha ahara Vistambhika ahara Guru ahara Anupa mamsa b) Vihara: Vegaavarodha

Ati strisanga

Utkatukasana

Prishtha yana etc.

CONCLUSION

It can be concluded that Arsha though has become very common nowadays but if the principles of Ayurveda are strictly followed in daily life, it can be avoided in the early stage. Inspite of busy life schedule, if the basic fundamentals of ayurveda i.e. Dinacharya, ratricharya, ritucharya, sadvrita and acar- rasayana are followed properly, then a person can live a healthy life.



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