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Management Of Stravi Arsha With Nagkesar And Mishri

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ABSTRACT:

The greed of humans to use everything in excess is a cause of disease. Every disease has got its special etiology with which is creates signs and symptoms. *Stravi* and *Suksha*; are two types of *Arsha*. *Stravi Arsh* is *Pitta* and *Rakta* dominant. Bleeding per rectal is a main symptom of the disease; when left untreated may cause an emergency condition. Arsha is a result of improper dietary habits as well as life style. *Stravi Arsha* is bleeding pile in modern science. Different treatment modalities are available such as injection therapy, Rubber band ligation, operative treatment but the risk of recurrence and infection in the wound after operation is high. *Stravi Arsha* or bleeding piles which sometimes ask for immediate treatment can be cured with conservative treatment in Ayurveda. Ayurveda provides cure and prevent recurrences in early stage of diseases. The present study is carried out to see the efficacy of *Nagkesar churna* and *Mishri* as a conservative treatment in Ayurveda.

Keywords- Arsha, Stravi Arsh, Suksha Arsha.

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INTRODUCTION

Arsha is one of the common diseases of anorectal region which is included under Asthamhagada¹. Arsh is a life style disease. In alopathy; it is compared to haemorrhoids which are basically varicosity of blood vessels inside rectum and anus. Improper diet and life style affects the digestive fire i.e., Agni which loses its capacity to digest food and becomes cause of all diseases. Arsha is described by all Ayurvedic classics as a disease which occurs at guda pradesh, a marma sthana. "Arivavt pranen shrinoti hinasti iti arsha" a disease which tortures vital prana of patient as enemy. According to Acharaya Charaka; the site of Arsha is four and half angula in guda pradesha upto guda dwara and the Arsha occurring in the three Gudavalis of Guda are Arsha and the Arsha occurring other than these sites are Adhimasha². Acharaya Charaka says that there is involvement of *Tridosha* in three *Gudavalis* of *Guda* in *Arsha* and they are the reason of all the diseases occurring in the body and are difficult to treat³.

Emergency of Arsha Chikitsa-

Acharaya Charaka has clearly mentioned the emergency in treating the disease as delay will cause Badhagudodhara⁴.

Management of Arsha by Bheshaj Chikitsa –

The central idea to prevent all diseases is to avoid factors which are listed as causative factor in the development of any diseases. *Archaraya Charaka* has emphasised the importance of oral medication in the initial stages of piles and has given very clear foresight of the hazardous complications of *Agni, Shastra* and *Kshar Karma*⁵ and

advocated the management of Arsha by oral medication and various external application and considers this mode of therapy to be much safer and non relapsing one^{6} . Acharaya Sushruta has also given Bheshaj Chikitsa as first line of treatment among four curative measures- Bheshaja, Kshasa, Agni and Shashtra⁷. He further advocates the importance of *Bheshaja Chikitsa* in comparison with surgical treatment⁸. Archarya Sushruta has mentioned the treatment of Arsha in a rational way with their indication for Bheshaja Chikitsa. He said that Arsha must be of Achirkala, Alpadosha, Alpha Lingam and Alpa *Updrava*⁹. And in the same manner Acharya Charaka has clearly mentioned the treatment of those Arsha only which are in Visarjani Vali, with one Dosha Pradhanta, early manifested are easy to treat¹⁰. Also Acharaya Charaka has divided the treatment of Arsha into two main types¹¹:

The Vata and Kapha dominant Arsha are treated under Sushka Arsha.

The *Pitta* and *Rakta* dominant *Arsha* are treated under *Stravi Arsha*.

Ayurveda beholds *Arsha* as local manifestation of systemic derangement of *Dosha* and *Agni*, therefore all the Ayurvedic texts presents different internal medicines to

treat *Arsha*. Acharya Charaka advocated the use of *Bheshaja Chikitsa*, first line of treatment for *Arsha* and also explained the general properties of these medicines which are used internally must be – *Anulomoka*, *Agni Deepacka*, *Pachacka*, *Samshamaka*, *Rakta Sangrahak*.

Considering all these above mentioned qualities of drugs an attempt is made to know the efficacy of *Nagkesar Churna* with *Mishri* in *Stravi Arsha*.

MATERIAL AND METHODS-

- Selection of the patient was done randomly as per rule of sampling technique in statistics.
- Patients were selected from shalya OPD of SLNAyurvedic Hospital Amritsar
- Patients suffering from signs and symptoms of *Stravi Arsha* as per traditional Ayurveda diagnostic method are selected for study.
- Study of 60 patients was carried out after appropriate counselling and with written consent for participation.

Inclusion Criteria-

- 1. Age group : 18-50years
- 2. Sex : either

- 3. Diagnosed patients of *Stravi Arsh* (from Shalya dept.)
- 4. Patients who do not need any surgical treatment for *Stravi Arsh*.

Exclusive criteria-

- 1. Sahaj Arsha
- 2. Suksha Arsha
- 3. Patients who require surgical treatment
- 4. Fistula in ano
- 5. Rectal prolapse
- 6. Infectious pile mass
- 7. Any systemic disease
- 8. Pregnant and lactating females.

Demographic Profile-

Following points were noted under democratic profile:

Name, Sex, Age, Religion, Address, Occupation, Marital Status, Habitat.

TRIAL DR<mark>UG</mark>

Nagkesar churna- 3gms

Mishri - 3gms

Empty stomach ,Once a day

Criteria of Assessment-

Assessment will be made totally on drug efficacy in *Stravi Arsha*.

Acharya charaka has described Chikitsa of Arsha by dividing it in two main catergories; Suksha Arsha and Stravi Arsha. Arsha predominant in Vaata and Kapha are known as Sushka and those predominant in Rakta and Pitta are Stravi Arsh¹².

Parameters of Assessment-

- 1. Raktastrava
- 2. Sthanik Sheth
- 3. Mansankur
- 1. Raktastrav Absent (-)

Mild (+)

Moderate (++)

Severe (+++)

2. Sthanik Sheth Absent _

Mild +

Moderate ++

Severe +++

- 3. Mansankur Size of pile mass
- a) $\frac{1}{2}$ "(*shuka* < $\frac{1}{2}$ "(*Gunja*) +
- b) *jivha*) +=
- c) ¹/₂ "_ 1" (*kharjura beeja*) +++
- d) $1"_1 \frac{1}{2}"$ (panas asthi) ++++

Table 1-Assessment of sign and symptoms

Symptoms	Grading
No	0
Mild	+
Moderate	N J O U I 4+
Severe	+++

OBSERVATION

Table 2- ACCORDING TO SIGNS AND SYMPTOMS

Statistical Analysis (By Wilcoxon Match Pair Test)

RAKTASTRAVA	
MEAN	B.T 1.8
	A.T 0.58
S.D	B.T 0.75
	A.T 0.56
S.E	B.T 0.09
	A.T 0.07
MEAN DIFFERENCE	1.21
S.D. DIFFERENCE	0.69
S.E. DIFFERENCE	0.08
P VALUE	0.0001 (HIGHLY SIGNIFICANT)

Table shows the statistical analysis of data of 60 patients before and after treatment in *Raktastrava*. Here ,S.D is standard deviation and S.E. is standard error, p value <0.05 which shows the significant effect of drug.

TABLE -3

STHANIK SHOTHA	
MEAN	B.T. 1.75
	A.T 0.71
S.D	B.T 0.75
	A.T 0.61
S.E	B.T 0.096
	A.T 0.079
MEAN DIFFERENCE	1.033
S.D. DIFFERENCE	0.735
S.E. DIFFERENCE	0.094
P VALUE	0.0001 HIGHLY SIGNIFICANT

Table shows the statistical analysis of data of 60 patients before and after treatment in *Sthanik Shotha* .Here ,S.D is standard deviation and S.E. is standard error, p value <0.05 which shows the significant effect of drug.

TABLE- 4

MANSANKURA	
MEAN	B.T 1.48
	A.T 0.63
S.D	B.T 0.72
	A.T 0.48
S.E	B.T 0.093
	A.T 0.062

MEAN DIFFERENCE	0.85
S.D. DIFFERENCE	0.732
S.E. DIFFERENCE	0.094
P VALUE	0.0001 (HIGHLY SIGNIFICANT)

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Here the Table shows the statistical analysis of data of 60 patients before and after treatment in *Mansankura* .Here ,S.D is standard deviation and S.E. is standard error, p value <0.05 which shows the significant effect of drug.

DIAGRAM NO: A

(By Wilcoxon Match Pair Test) On the basis of mean before and after treatment

Raktastrava



Diagram no A shows the efficacy of drug after treatment. The mean is 1.8 before treatment and it reduces to 0.58 after treatment. This shows that *Nagkesar* and *Mishri* used on *Stravi Arsha* is effected and checks bleeding

DIAGRAM NO:B

STHANIK SHOTHA



Diagram B shows the efficacy of *Nagkesar* and *Mishri* on *Stravi Arsh* after treatment. The mean of *Sthanik Shotha* is 1.75 before treatment and it reduces to 0.71 after treatment. This shows the efficacy of drug on *Sthanik Shotha*.

DIAGRAM NO: C

MANS<mark>A ANKU</mark>



Diagram no C shows the efficacy of *Nagkesar* and *Mishri* on *Stravi Arsh* after treatment. The mean of *Mansa Ankur* is 1.48 before treatment which is reduced to 0.63 after treatment. This shows efficacy of *Nagkesar* and *Mishri* on reducing *Mansa Ankur*.

DISCUSSION

Arsha is caused by unhealthy diet and sedentary life style which leads to impairment of all the three *Doshas* mainly Vaata. An aggravate Vaata cause low digestive fire leading to constipation. Patient strains to have bowel movement which caused swelling in the veins and around the anus. Sometimes this straining leads to bleeding that scares patient and if remains uncontrolled may lead to an emergency condition. The therapeutic objective in Arsha is prevention of bleeding along with inflammation, pain, constipation.

Nagkesar Mishri when used gave positive result in curing the bleeding as well as the pain and inflammation. Nagkesar is Kasaya, Usna Virya, Ruksha, Laghu and Aampachak. It is useful in Jwara and Kandu, Thirst, Sweating,Vaman, Hrilaas, Durgand, Kustha, Visarpa and eradicates Kapha, Pitta and Visha¹⁴. Mishri is Taraka, *Laghu, Sheetvirya, Vaata, Pitta* and *Shamaka*. It is said to be Saraka and facilitates ingestion of medicines.

Probable mode of action of *Nagkesar* and *Mishri* on symptoms of *Stravi Arsh*:

- 1. *Raktastrava* Both *Mishri* and *Nagkesar* are known to be used in bleeding disorders. *Nagkesar* is *Kasahaya Tikta* and *Mishri* is *Pittasra* and when both are used together they check the bleeding disorder *Stravi Arsh*.
- 2. Mansa Ankur-

Nagkesar is *Shophara*; thus internal use of *Nagkesar Churana* reduces the swelling of pile mass and brings marked change in the size of *Mansa Ankur* thus reducing the size of pile mass and obstruction in the passage of mala and relives the discomfort and pain.

3. Mandagni-

Mandagni is the main symptom in the disease. Ruksha, Tikshna and Lagu Guna of the Nagkesar works at the level of Agni. It helps in the Pachana of Aama collected and helps in regaining the appetite. Mishri is Ruchya thus with Nagkesar it works in increasing the Agni.

Mishri is *Kshalakshenhara* and *Balakara* thus it helped in removing the general debility of the patients and *Nagkesar* checks the *Kandu* at site of pile mass by being *Kandughna*.

Arsh can be successfully done in OPD level if they are new in origin and without complications.

CONCLUSION-

In this study, it was observed that both *Nagkesar* and *Mishri* when used together, they worked efficiently in bringing the stability of vitiated *Dosha* at *Guda* level. Thus, the conservative treatment in *Stravi*

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REFERENCES-

1. Dr.Brahmanand Tripathi Editor. (Reprint ed.). Astang Hridayan of Vagbhata, Nidhansthan Chapter 8 Verse 30 Delhi: Chaukhamba Sanskrit Pratishthan, 2013.

 Pt. Kashi Nath Shastri and Dr. Gorakh Nath Chaturvedi (Reprint ed.)Agnivesha, Charaka Samhita of Acharya Charak Chikitsasthan. Chapter 14 Verse 6 Varanasi: Chaukhamba Barti Academy 2007

3. Pt. Kashi Nath Shastri and Dr. Gorakh Nath Chaturvedi (Reprint ed.)Agnivesha, Charaka Samhita of Acharya Charak Chikitsasthan. Chapter 14 verse 24,25 Varanasi: Chaukhamba Barti Academy 2007

4. Pt. Kashi Nath Shastri and Dr. Gorakh Nath Chaturvedi (Reprint ed.), Agnivesha, Charaka Samhita of Acharya Charak Chikitsasthan. Chapter14 verse 32 Varanasi: Chaukhamba Barti Academy 2007

5. Pt. Kashi Nath Shastri and Dr. Gorakh Nath Chaturvedi (Reprint ed.), Agnivesha, Charaka Samhita of Acharya Charak Chikitsa sthan. Chapter14 verse 36 Varanasi: Chaukhamba Barti Academy 2007

 Pt. Kashi Nath Shastri and Dr. Gorakh Nath Chaturvedi (Reprint ed.), Agnivesha, Charaka Samhita of Acharya Charak Chikitsa sthan. Chapter 14 verse 37 Varanasi: Chaukhamba Barti Academy 2007

7. Kaviraga Ambekadutta Shastri Editor.(Reprint ed.) Sushruta Samhita of Sushruta, Chikitsasthan Chapter 6 verse 3. Varanasi: Chaukhamba Sanskrit Prakasan, 2013.

8. Kaviraga Ambekadutta Shastri Editor.(Reprint ed.) Sushruta Samhita of Sushruta, Sutrasthan Chapter 14 verse 36. Varanasi: Chaukhamba Sanskrit Prakasan, 2013.

9. Kaviraga Ambekadutta Shastri Editor.(Reprint ed.) Sushruta Samhita of Sushruta, Chikitsasthan Chapter 6 verse 3. Varanasi: Chaukhamba Sanskrit Prakasan, 2013.

10. Pt. Kashi Nath Shastri and Dr. Gorakh Nath Chaturvedi (Reprint ed.), Agnivesha, Charaka Samhita of Acharya Charak Chikitsasthan. Chapter 14 verse 31Varanasi: Chaukhamba Barti Academy 2007

11. Pt. Kashi Nath Shastri and Dr. Gorakh Nath Chaturvedi (Reprint ed.), Agnivesha, Charaka Samhita of Acharya Charak Chikitsasthan. Chapter 14 Verse 38 Varanasi: Chaukhamba Barti Academy 2007

12. Pt. Kashi Nath Shastri and Dr. Gorakh Nath Chaturvedi (Reprint ed.), Agnivesha, Charaka Samhita of Acharya Charak Chikitsasthan. Chapter 14 verse 34 Varanasi: Chaukhamba Barti Academy 2007

13. Pandit Sri Brahma Sankara Editor(Reprint ed.) Vidyotini Hindi Commentary on Bhavpraksa pf Bhav Mishra. Varanasi: Chaukhamba Sanskrit Sansthan 2010 Page no: 300

