

# INTERNATIONAL AYURVEDIC **MEDICAL JOURNAL**









**Review Article** ISSN: 2320-5091

**Impact Factor: 6.719** 

### LITERATURE REVIEW OF PARIKARTIKA IN AYURVEDA

Dansena Nobal<sup>1</sup>, Nirmalkar Uttam Kumar<sup>2</sup>, Nirmal Satrupa<sup>3</sup>, Singh Balendra<sup>4</sup>

<sup>1</sup>MS Scholar, Department of shalya tantra, GAC Raipur C.G. India.

Corresponding Author: paridansena6896@gmail.com

https://doi.org/10.46607/iamj0810062022

(Published Online: June 2022)

**Open Access** 

© International Ayurvedic Medical Journal, India 2022

Article Received: 06/04/2022 - Peer Reviewed: 21/04/2022 - Accepted for Publication: 17/06/2022



Check for updates

### **ABSTRACT**

Parikartika is one of the anorectal diseases. The earliest reference of Parikartika is available from Brihatrayees. In modern we compare Parikartika with fissure in ano. It is a most painful condition. In Samhitas, Parikartika is not described as an entirely different disease but as a complication of Arsha, Atisara, Grahani, and different Ayurvedic panchkarma procedures such as Virechana and Basti. This condition affects a large number of populations in the world. Anorectal diseases like fissure in ano, hemorrhoid, fistula, etc. could be considered a problem due to irregular and unhealthy food habits and improper lifestyle. In Ayurveda, Parikartika is treated with internal medication and local applications formulated by Madhura, Sheeta, Snigdha dravyas. Piccha basti and Matra basti are also used in the treatment of Parikartika.

Keywords: Parikartika, Basti, Vedana, Guda, Virechana.

#### INTRODUCTION

The first aim of Ayurveda is to keep a person healthy, and the second aim is to cure the disease. 1 Nowadays our lifestyle has been changed and that affects our health badly. In the present era due to imperfect lifestyle, 30-40% of the population suffering from constipation with a rectal disease is quite common.<sup>2</sup> In Pari-

<sup>&</sup>lt;sup>2</sup>Reader, Department of shalya tantra, GAC Raipur C.G. India.

<sup>&</sup>lt;sup>3</sup>Lecturer, Department of shalya tantra, GAC Raipur C.G. India.

<sup>&</sup>lt;sup>4</sup>Professor & HOD, Department of halva tantra, GAC Raipur C.G. India.

kartika sharp cutting pain all around the anus. In modern science, Parikartika can be correlated with fissure in ano. Fissure in ano consists of a longitudinal tear (crack) at the anus. It has symptoms like pain during and after defecation, constipation, redness, itching of anus, and stool with streaks of fresh blood. Fissure in ano occurs most commonly in the midline posteriorly, the protected part of the anal canal. Anal fissure affects males and females equally; however, in males' fissure in ano usually occurs in the midline posteriorly (90%) and much less commonly anteriorly (10%). In females' fissure in ano on the midline posteriorly are slightly commoner than anteriorly (60:40)<sup>3</sup>. Anal fissure in children may indicates sexual abuse. In Ayurveda, the description of parikartika has been found in scattered manners as a complication of various diseases such as Vatika jwara, Vatika Pakwa atisara, Sahaja arsha, arsha purvarupa, kaphaja arsha, udavarta, Garbhini and some ayurvedic procedure like-Virechana and Basti Vyapada (unlawful administration of purgatives or enema). Aushadha Chikitsha of parikartika includes Dipaniya, Pachaniya Ropaniya, Anulomaka, Virechak aushadhas, and Local therapies includes Matra Basti, Sneha Basti, Madhura Kashaya dravya Siddha Basti, Taila Poorana, Lepa, and Pichu Dharana.

**AIM-** To study the literary review of Parikartika in Ayurvedic text.

**Objective** – To understand the Ayurvedic concept Nidana, Rupa, Bheda, Samprapti, and Treatment of Parikartika disease.

**Material And Method**: The ayurvedic classics in the library of the govt ayurveda college Raipur (C.G.) were used to compile the textual references for Parikartika. Pancha Nidana of Parikartika and its manifestations in Ayurvedic literature as well as in contemporary science are discussed here.

### **Historical Review**

**Acharya Sushruta -** Acharya Sushruta extended his knowledge about parikartika in Sushruta Samhita 2<sup>nd</sup> chapter in Nidana sthana and 34<sup>th</sup>, 36<sup>th</sup> chapter of Chikitsha sthana.

**ACHARYA CHARAKA** – Acharya Charaka explained about Parikartika in the 3<sup>rd</sup> chapter Chikitsa sthana and the 6<sup>th</sup>,7<sup>th</sup>, and 12<sup>th</sup> chapters of Siddhi sthana of Charaka Samhita.

**Acharya Vagbhata:** Acharya Vagbhata described Parikartika in 7<sup>th</sup> chapter Nidana Stana of Ashtanga samghraha and 3<sup>rd</sup> chapter Kalpa Stana of Ashtanga Hridaya.

**Achrya Kashyapa** -Acharya Kashyapa described Parikartika in 10<sup>th</sup> chapter Khila sthana and 2<sup>nd</sup> chapter Garbhini chikitsa of kasyapa Samhita.

**Acharya Madhava:** Acharya Madhava described Parikartika in the 4<sup>th</sup> chapter Nidana sthana of Madhava nidana.

**Definition** – The word Parikartika is made up of 2 words pari + Kartika. Pari which denoted all around, 'Kartanam' which denoted Kartanvata vedana.

According to acharya dalhana, Parikartika means cutting and tearing pain everywhere<sup>4</sup>.

Nidana – The precise classification of Nidana, Rupa, and Samprapti, among other aspects of Parikartika, is not found in any Ayurvedic scriptures. However, various Nidana that may yield Parikartika directly or indirectly is detailed by Aacharya's strewn throughout the literature. Vata and pitta are the predominant Dosha in Parikartika. According to Aacharya Sushruta, the etiological components of Parikartika can be separated into three categories<sup>5</sup>.

- 1. Nija nidana.
- 2. Aagantuja nidana.
- 3. Nidanarthakara roga.

**Nija nidana** – Vatika Pakwa atisara (Ch. Chi 19/5), Vataj grahani, (Ch. Chi 15/62) Kaphaja arsha (ch.chi.14/17), Arsha purvarupa (Sus. Ni.2/9), Vibandha, Agnimandhya<sup>6</sup>.

**Agantuja nidana** – Aaghataja chata (Bastinetra vyapada), Inappropriate use of Basti yantra, abusive use of laxatives, Garbhini stree etc<sup>7</sup>.

**Nidaanarthakaree roga -** If patients with Mridu Koshtha and Mandaagni are given Basti and Virechan with Tikshna, Ushna, and Pitta prakopaka medication, Pitta and Vata Prakopa leads to Parikartika. If the patient is given a Basti of Tikshna, Ushna, and Lavana Dravya or Basti Netra is introduced too quickly, caus-

ing an ulcer in the anus and suffering from parikartika. An ulcer in the anus can also be caused by Basti Netra, which is large and has a rough surface<sup>8</sup>. Parikartika is a complication of Basti and Virechana, according to Charaka. In Saamavastha, if strong medicine is administered to Atisnigdha and Gurukosthee patients, or very thin, Mridu Kosthee and weak patients, it creates Parikartika with terrible pain in ano, according to him<sup>9</sup>.

Samprapti Ghataka<sup>10</sup>: -

**Dosha** – vata pitta (Ch. Su.)

Vata, Pitta, Kapha (Kashyap)

**Dushya** – Mansa

Adhisthana – Guda

**Srotodushti** – Purisha vaha Srotas

Srotodushtiprakara – Sanga Udbhava sthana - Pakwashaya Sanchar Sthana - Gudagata sira

Vyaktasthana – Gudanalika

Rogamarga – Bahya

Sadhya-asadhyatva- Kashta sadhya

**Swabhava** – Chirakaleena

Symptomps<sup>11</sup> –

- 1. Daha. (Burning sensation)
- 2. Vedana. (pain)
- 3. Raktastrava. (bleeding)
- 4. Vibandha. (constipation)
- 5. Strava and kandu. (Secretion and itching)
- 6. Sthanic shotha. (Local swelling)

**Table 1:** Acharya kashyapa has mentioned 3 types of parikartika- Vatika, Paittika and Kaphaja<sup>12</sup>.

S.N.	TYPES	NATURE OF PAIN
1.	Vatika	Cutting or pricking in nature.
2.	Paittika	Burning in nature.
3.	Kaphaja	Dull ache pain.

#### **MANAGEMENT-**

Parikartika is a complication of Sansodhana Chikitsha and certain disorders, and their surgical management is not mentioned in any of the Samhitas. it is assumed that conservative care is sufficient for the treatment of Parikartika. It is treated as such- According to Kashyapa mentioned that Parikartika can be managed through Doshika involvement<sup>13</sup>.

**Table 2:** Different Types Of Ausadha Yogas And Procedures Mentioned By Various Acharyas, Which Described Here

S. N.	AU- THOR	YOGAS AND PROCE- DURES	CONTENTS	REFFERANCES
1.	Sushruta	Parisheka.	Cold water.	Sus. Chi. 34/16
		Anuvasana Basti.	Ghritamanda and Yastimadhu sidhha taila.	
		Pichha Basti.	The paste of Yastimadhu, Krishnatila kal-ka along with madhu and ghrita.	
2.	Charaka	Pichha Basti.	Kashaya and Madhu dravya Siddha Basti.	Ch. Si 6/67
		Anuvasana basti.	Yastimadhu kalka and kwatha sidhha Sneha.	
		Parisheka.	Milk.	Ch. Si 5/16
		Peya.	The Peya of Raktashali is made from decoction of Vrakshamla, Badara, and Kantakari with powder of unripened fruit of Bilva.	Ch. Chi 3/186
3.	Kashyapa	Yusha (Vatika Parikartika)	Brihati, Bilva and Anantmula yusha.	Ka. Khil. 10/102-103
		Yusha (Paittika Parikartika).	Yastimadhu, Hanspadi, Dhanyaka with honey and anupan of Tandulodaka.	Ka. Khil. 10/103-104
		Yusha (Kaphaja Parikartika).	Equal quantity Kalka of Kantkari,	Ka. Khil. 10/103-104

	Gokshura, Aswatha with Saindhava in form of food and liquid diet.	
Pichha Basti.	Yavakshara mixed with Dadim swarasa	Ka. Khil. 10/104-105
	yukta ghrit.	
Anuvasana Basti.	Yastimadhu kalka siddha oil.	

## Diet<sup>14</sup> -

- 1. Langhana- Deepana and Ruksha- Ushna- Laghu diets are recommended in Saama patients.
- 2. Madhura and Brihaniya diets are recommended in thin and lean patients.
- 3. Ghrita with Daadimarasa should be given in cases of severe Vata Prakopa Avastha.
- 4. Ashvattha, Udumbaar, Plaksha, and Kadamba Siddha milk.
- 5. Ushnodaka with Devadaaru and Tila Kalka.

**Local treatment-** For local management, various types of Basti Karmas are described<sup>15</sup>. This is done using Basti made from Ghrita and milk, as well as numerous additional medications. Vata Shamaka, Vrana Ropak, and Pitta Shamak are the most common medications utilized in Basti karma.

# Complication<sup>16</sup> –

- 1. Guda vidhradhi. (abscess)
- 2. Arsho-bhagandra. (Sentinel piles with fistula)
- 3. Shuskarsha. (Sentinel piles, hypertrophied papilla)
- 4. Guda sankocha. (Anal contracture)

#### DISCUSSION

Parikartika is not mentioned as a different disease but complication of some diseases and procedure. The basic cause of Parikartika is constipation which happens as a result of Agnimandhya and Apana vayu dusti. As it causes severe and excruciating pain parikartika affects day-to-day life and needs management as fast as possible. Ayurveda provides conservative management using Pachana, Deepana, and Anulomana drugs and the same sort of pathya -apthya. Mudga, Kodrava, Chanaka, and other pulses, as well as Rooksha aharas that are water absorbent in nature (Sangrahi), cause constipation and lead to parikartika. According to modern science, parikartika can be compared with fissure in ano. In Acute condition fis

sure, in ano primary treatment is Conservative treatment including oral pain medication, stool softener, soothing ointment, and analgesics may be used. In the chronic condition of fissure in ano the treatment is Anal dilation, Fissurectomy, Sphincterotomy, Excision of anal ulcer.

#### CONCLUSION

Parikartika can be correlated with fissure in ano. Due to improper Aahara- vihara and stressful life, peoples are suffering from constipation which leads to parikartika. Ayurvedic medicine cures most of the acute cases of Parikartika when modern treatment fails to provide a better result. Therefore, the status of Samanirama kostha, body constitutions, and secondary reasons for parikartika should be thoroughly investigated before administering extreme purgatives for Sanshodhana chikitsa or during the therapy of Parikartika. Patients who are not ready for operations such as Heart patients, Diabetes patients, AIDS patients, Hypertension patients, Hepatitis B, can be treated with the help of Matra Basti (type of anuvasana Basti) Taila Poorana, Taila/Ghrita Pichu, and Kshara lepana

#### **REFERENCES**

- Shastri Kashinath Chaturvedi Gorakhnath, Charak samhinta, vol.1, chapter 30/26, published by Chaukhambha Bharti Academy Varanasi edited in 2018, Page No-587.
- Yadav Suman, Yadav Ashutosh Kumar, Dubey Vikramaditya Literary review of Parikartika with special references to Fissure in ano, 2020, World journal of pharmaceutical and medical research.
- 3. Das Somen, A concise Textbook of Surgery, 7<sup>th</sup> edition. Kolkata 2012.Page No-1083.
- Sushruta, Sushruta Samhita- with the commentaries, Nibandhasangraha of Dalhanacharya and Nyayachandrika of Shri Gayadasa, edited by Yadavji Trikamji Acharya and Narayanaram Acharya Kavyatirtha. Varanasi, Chaukhambha Orientalia; Reprint edition 2014.

- Shastri Kaviraja Ambikadutta, Susruta Samhita Part 1, Chikitsa Sthan 34, Published by Chaukambha Sanskrit Sansthan Varanasi, reprint edition 2012.
- Singh B., Singh S., Sachitra Ksharsutra Karma Vigyana. Sarvapriya Prakashan Delhi 1<sup>st</sup> 2015, Page No- 307.
- Shastri Kaviraja Ambikadutta, Susruta Samhita Part 1, Chikitsha sthana chapter 35 Published by Chaukambha Sanskrit Sansthan Varanasi, reprint edition 2012, Page No-193.
- Shastri Kaviraja Ambikadutta, Susruta Samhita Part 1, Chikitsha sthana chapter 34 Published by Chaukambha Sanskrit Sansthan Varanasi, reprint edition 2007, Page No-187.
- Shastri Kashinath, Chaturvedi Gorakhnath, Charak samhinta, vol.2, siddhi sthana chapter 6/61,62, published by Chaukhambha Bharti Academy Varanasi edited in 2012, Page No-1028.
- Singh B., Singh S., Sachitra Ksharsutra Karma Vigyana. Sarvapriya Prakashan Delhi 1<sup>st</sup> 2015, Page No-309.
- Singh B., Singh S., Sachitra Ksharsutra Karma Vigyana. Sarvapriya Prakashan Delhi 1<sup>st</sup> 2015, Page No- 310-311.

- Sharma, Pandit Hemraj, Vruddhajivika, Kashyap Samhinta, Khilasthana, chapter 10, reprint edition 2012, Varanasi, Chaukhamba Sanskrti Sansthan, Page No-455.
- Sharma, Pandit Hemraj, Vruddhajivika, Kashyap Samhinta, Khilasthana, chapter 10, reprint edition 2012, Varanasi, Chaukhamba Sanskrti Sansthan, Page No-455.
- Shastri Kashinath, Chaturvedi Gorakhnath, Charak samhinta, vol.2, siddhi sthana chapter 7, published by Chaukhambha Bharti Academy Varanasi edited in 2012, Page No-1041.
- Shastri Kaviraja Ambikadutta, Susruta Samhita Part 1, Chikitsha sthana chapter 34 Published by Chaukambha Sanskrit Sansthan Varanasi, reprint edition 2007, Page No-196.
- Singh B., Singh S., Sachitra Ksharsutra Karma Vigyana. Sarvapriya Prakashan Delhi 1st 2015, Page No-317.

# Source of Support: Nil Conflict of Interest: None Declared

How to cite this URL: Dansena Nobal et al: Literature review of Parikartika in Ayurveda. International Ayurvedic Medical Journal {online} 2022 {cited May 2022} Available from: http://www.iamj.in/posts/images/upload/1447\_1451.pdf