**Impact Factor: 1.013** 

### INTERNATIONAL JOURNAL OF DIAGNOSTICS AND RESEARCH

## Nidanpanchaka And Management Of Grahani Vyadhi Through Ayurveda - A Review AGA

Dr. Tejal Motghare <sup>1</sup>, Dr. Vipul Kanani <sup>2</sup>, Dr. Sapna Purohit<sup>3</sup>

- <sup>1</sup> Third Year PG Scholar, Rognidan Avum Vikriti Vigyan Department, RTAM, Akola.
  - <sup>2</sup> Professor, HOD of Rognidan Avum Vikriti Vigyan Department, RTAM, Akola.
- <sup>3</sup> Association professor of Rognidan Avum Vikriti Vigyan Department, RTAM, Akola.

Cite this article as: - Dr. Tejal Motghare (2025); Nidanpanchaka And Management Of Grahani Vyadhi Through Ayurveda - A Review: Inter. J. Dignostics and Research 2 (4) 159-165, DOI: 10.5281/zenodo.16045579

### **Abstract**

Grahani is an important concept in Ayurveda, intimately Related to the function of Agni or the digestive fire, which plays a pivotal role of the food in the digestion, metabolism, absorption, and assimilation. According to classical Ayurvedic texts Grahani is regarded as the organ responsible for retain food until it is properly digested and its proper functions depends entirely on the strength of Agni. When Agni becomes weak (Mandagni), it generates improper digestion of food and resulting to form a pathological condition known as Grahani Roga. Additionally, Disturbance of Jatharagni (digestive fire) are collectively called as Grahanidosha. Grahani Roga is a common disorder, especially in developing countries, and its frequently associated due to unhealthy dietary patterns or stressful lifestyles. The disease is primarily originating and forms a Agnidosha, or creates disturbance in the digestive fire, leads to forms weakened digestive health. Ayurveda offers a comprehensive approach for treating Grahani Roga, which includes the medicinal herbs and their formulations, the practice of yoga, and essential lifestyle adjustments. This article explores the its development, and effective strategies for its Ayurvedic perspective of Grahani Roga, management through Ayurvedic principles and lifestyle modifications.

Key words: Grahani, Agnidosha, Jatharagani, Grahanidosha.

### Introduction:

Ayurveda is among the oldest and most comprehensive approach to of natural healing. It is based on the principle that genuine health and wellbeing comes from a harmonious balance of the mind, body and spirit. This balance is maintained through proper diet and a disciplined lifestyle. However, in contemporary times, unhealthy dietary patterns and also sedentary way of living have upset this balance, leads to form disturbance of Agni (digestive fire). Grahani is a significant gastrointestinal condition that stems from such disturbances. It is classified as one of the Ashta Mahagada (eight major diseases) by the renowned Ayurvedic scholar Vagbhata.

Grahani is a common health disorder that impacts to affects portion of the worldwide population, with a greater incidence observed in developing countries. This is primarily attributed to irregular dietary habits and also high stress level in daily life. A condition closely resembles, *Grahani* in modern science is Irritable Bowel Syndrome (IBS), which is defined by recurring abdominal discomfort along with irregular bowel movements, without any detectable structural issues in the gastrointestinal system. [1] In the Indian population, IBS shows a higher prevalence among males, with a female-to-male ratio of about 1:3, and it is most often diagnosed in aged between 20 and 40 years. [2]

### **Concept of** *Grahani***:**

### Nidana:

All causes of Agni *Dushti* may cause *Grahani Doshas* and its results in *Grahani Roga* i.e. *Samanya nidan- Abhojana*, *Ajeerna*, *Atibhojana*, *Vishamashana*, *Asathmya bhojana*, Guru *sheeta*, *atiruksha*, *Sandushta bhojanat*, *Vireka vamana*,

Sneha vibhramat, Vyadhikarshanat, Desha kala, Ritu vyshamyat, Vegadharana, Ahitashana <sup>[3]</sup>

### **Dietary factors:**

Guru bhajanaihi, Atisnigha bhojanai, Atiruksha bhojanaihi, Atiushna bhojanaihi, Atidrava bhijnaihi etc.

Lifestyle factors: Jalati ati ramanaihi, Vegavidarnaihi, Ritu viparyaya.

### **Psychological factors:**

Bhayat, Shokat. Toxic factors- Vishat, Ati madyapan Microbial factors- Krumi doshataha Environmental – Dushta ambu..

### Purvarupa:

Alashaya, Bala kshaya, Anna vidaha, Pakascha chirata, Kayasya gauravam [4]

### Rupa:

Malpravrutti along with features like Muhu baddhan, Pakwaman va amam, Sarujam, Shoonaha Pada kara, Krushata, Parvaruk, Arochak, Jwar, Arochak, Trut, Chhardi. [5]

### **Classification:**

Classification of *Grahani Roga* on the *based* of etiology, dominance of *Dosha* and other specific types of *Grahani Roga* into 3 groups.

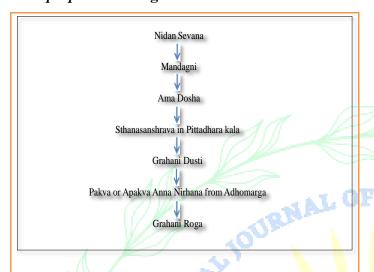
According to Etiology *Grahani* can be divided into two types:

- 1. Independent i.e. *Swatantra/ Grahani Roga* it develops without *Atisar*.
- 2. Dependent i.e. *Partantra Grahani Roga* it develops after *Atisar*.

According to *Acharya* on the basis of particular *dosha* involvement *Charaka*, *Sushruta* and *Vagbhata* have described four varieties of *Grahani Roga* as -

1. Vataja 2. Pittaja 3. Kaphaja 4. Sannipataja

### Samprapti according to Charaka [6]:



### Samprapti according to Charaka

### Samprapti Ghataka:

- 1% I			
Dosha:	Pitta		
Dushya	Rasa		
Srotas	Annavaha, and Rasavaha Srotas		
Srotodushti Prakara:	Sanga, and Vimargagamana		
Agni:	Jatharagnimandya, and Rasa Dhatvagnimandya		
Ama:	Jatharagnimandyajanya, and Rasa Dhatvagnimandyajanya		
Udbhava Sthana:	Amashaya		
Sanchara Sthana:	Sarva Sharira (owing to Rasa Dhatu involvement in the progression of the disease)		
Vyakta Sthana:	Guda		
Rogamarga:	Abhyantara and Bahya		
Vyadhi Svabhava:	Chirakari		
Sadhyasadhyata:	Krichrasadhya to Asadhya based on the duration of symptoms and Severity of the illness		

### Management of *Grahani*- Treatment protocol:

The classical text of *Ayurveda* suggested that *Grahani Dosha* may be treated by following concept of *Langhana*, *Deepana*, and *Pachana* along with remedies *Shodhan*, and Shaman *Chikitsa*.

### Shodhan Chikitsa:

- When *Ama* descends downward, and accumulates in the colon, the main approach is *irechana* (purgation therapy) to remove it effectively.
- In cases when *doshas* in the *ama* stage start to transforming into rasa, treatments like *lLanghana* (lightening therapy) and *Pachana* (digestive therapy) are utilized.
- After the stomach (*Amashaya*) is cleared, a course of *Peya* (thin gruel), *Panchakola* formulations and *Deepaniya* (digestive firestimulating) herbs to be administered.
- After mild stimulation of Agni (digestive fire), treatments like Snehana (oleation),
   Niruha Basti (decoction enema), and Anuvasana Basti (oil enema) can be initiated.
- Subsequently, the patient should be given light, easily digestible meals along with medicated Ghee to nourish the body.

1. Ghritpana	Chitrakadi ghrita, Trayushanadi ghrita, Dashmula ghrita.
2. Virechana	Draksha aragvadha Kashaya, Castor oil or Tilvka ghrita .
3. Anuvasan Basti	Dashmula Ghrita
4. Takra Basti	Dhanyak, Shatpushpa, Musta, Kutaja, Shunthi, Siddha takra.

### Shaman Chikitsa [7]:

To help digestion and metabolism, *Deepana* and *Pachana* herbs should be united with a light and easily digestible diet (*Laghu* and *Supachya ahara*). Effective formulations include like *Bhasma*, *Churna*, Rasa, *Parpati* etc.

### Samanya Chikitsa:

Bhasma	Shankhabhasma, Kaprdikabhasma		
Churna	Shunthichurna, Nagarmotha churna		
Rasa	Loknathras		
Parpati	Rasparpati louhabhasama,tamrab <mark>h</mark> asma,bolp arpati, kuthajaparpati,		

- W/// .		
Drug of choice	Takra	~ :
	Kutaja,	
	Bilva,	
	Musta,	
Main drugs	Ahiphena,	
	Bhallataka,	
	Jeeraka,	
	Parpati	
- \	Chavya,	
	Chitraka, Shunthi,	
Single drugs	Pipali, Pipalimula,	
	Guduchi,	4
	Bhoonimba,	
	Nagkeshar,	R
	Patha ,	
	Haritaki.	

### Vishesh Chikitsa<sup>[8]</sup>:

H					
	Gro up Of Med ici Ne	Vataj Grahani	Pittaja Grahani	Kafaj Grahani	Sannipat aj Grahani
1	Arist ha	Takraish ta	-	Kutjarishta	Kutjarish ta
D	Avle ha	-		-	Bilvaleha , kutjavleh a
	Vati	Lashuna divati , Chitraka divati	-	-	-
	Asav	-	Chandana sa v	Madhwasa va, mulkas awa, pindasawa, madhukas wa,	
	Chu rna	Piplyadi, panchmu ladi, chawkad i	Kiratadic hur na	Talisadi churna	-
H	Ghr ut	Shunthig hrut, dashmul adigh rut, Trishuny adigh rut	Chandadi ghr ut, Tiktaghrut	-	
	Parp ati	-	Louhapar pat i, Kutjaparp ti	Panchamru tparpati, Tamraparp ti	Bhalatak parp ati, Suwaran apar p-ti
G	A Rasa	-	<b>y</b> -1	Kankasund aras, Grahanika patras, Kshartram aras	-

# Significance of *Takra*(buttermilk) *Prayoga* in the Management of *Grahani* [9]:

In Ayurvedic practice, Takra (buttermilk) plays a crucial role in managing Grahani because of its specific properties. It has Deepana (digestive stimulant) qualities and is Laghu (light) in characteristics, which supports the proper functioning of Agni (digestive fire). These qualities make it beneficial in improving impaired digestion. Although, Takra possessing Kashaya (astringent) and Ruksha (dry) properties that could potentially aggravate Vatadosha, its Madhura (sweet), Amla (sour), and Sandra (dense) characteristics balance this impact, making it improvement in treating Vataja Grahani. In Similar manner despite its sour taste which could provoke Pitta, the Madhura Vipaka of Takra contributes to pacifying Pitta, thereby helping in Pittaja Grahani. In the case of Kaphaja Grahani, Takra's Abhishyandi (channel-clogging) nature might suggest it could worsen Kapha. However, its Kashaya Rasa, *Ushna* (hot potency), and *Vikasi* (spreading) properties counteract this, supporting the treatment of *Kapha*-related digestive disturbances.

### **Life Style Modification:**

Managing, *Grahani Roga* effectively requires not only medicinal and therapeutic interventions but also appropriate changes in daily habits and routines. Lifestyle plays a critical role in maintaining the balance of Agni (digestive fire) and preventing further aggravation of the condition.

### Pathya- Apathy:

1 ainya- 1	Ahar	Vihar
Pathya	Shashti shali, Masoora, Tuvari, Mudga yusha, Changeri, Kamlakanda, Rambha pushpa,	Nidra, Vishram, Langhan.
Apathya	Guru –Snigdh- Atiruksha Annapan Atisheeta Jala, Dushta jala, Rasona, Patra shaka, Virudhha bhojan.	Aatapsewan, Ratrijagarana, Snana, haya, Krodha, Chinta, Shoka, Veg dharana, Nasya karma, Anjana, Sveda, Dhumpan

Regular eating patterns: Consuming meals at fixed intervals helps to maintain digestive functions, and enhances *Jatharagni*. Avoid Skipping meals or eating at irregular times should be avoided. Mindful eating: It is important to dine in a serene setting, chew food properly, and avoid distractions like talking, watching screens, or hurrying through meals. Balanced diet: It is advice to consume freshly prepared, warm, light, and easily digestible foods is recommended. Unsuitable, heavy, or stale food should be avoided.

Adequate rest and sleep: Proper sleep patterns help restore Agni, and support digestive health. Daytime sleeping, and staying up late at night should be avoided.

**Avoid suppression of natural urges (Vega** *Vidharana*): Timely response to urges like hunger, thirst, urination, and defecation is essential to prevent vitiation of *Vata* and maintain digestive health.

Stress management: Mental factors such as anxiety, anger etc. negatively impact Agni. Practices like meditation, *pranayama*, and relaxation exercise techniques can assist to maintain emotional balance. Regular physical activity: mild exercises like yoga and walking can help stimulate digestion can alleviate symptoms like bloating and heaviness.

### Yoga therapy:

Yoga plays a supportive yet significant role in the holistic management of *Grahani Roga*, primarily it improves digestive power, and leads to balancing the *doshas* and calming the mind. Since Agni *Dushti*, and Psychological factors like stress, anxiety and irregular routines are key contributors to the disease, yoga helps address both physical and mental imbalances.

### Asanas:

- Pavanamuktasana (Wind-relieving pose)
- Bhujangasana (Cobra pose)
- > Trikonasana (Triangle pose)
- Paschimottanasana (Seated forward bend)
- > Bhujangasana (Cobra pose)
- Vajrasana (Thunderbolt pose, especially useful after meals)

### Pranayama:

- ➤ Anuloma-Viloma (Alternate nostril breathing)
- Kapalabhati (Cleansing breath done cautiously under guidance)
- ➤ Bhramari (Bee breath)

### **Discussion:**

*Grahani roga* is mainly attributed to Agni *dushti*. The *Grahani*, and *Angi* possess an *Ashrya – Ashrita* nature connection. The main site of Agni and location of the occurrence of the *Grahani dosha* is an organ *Grahani*.

This occurs with symptoms like Atisrushta and Vibadhha mala pravriti, Jwar, Udgara, Arpchaka etc. and other Nidana which disturbs Agni. Other Nidana which affects Agni are - Abhojan, Atibhojana, Vishama bhojana, Asatmya bhojana, Vaman vyapada, Virechana, Snehana, Vegavrodha, Virrudhha or incompatible of time, place, season. The faulty lifestyle consumption of junk food stress, inadequate sleep and avoidance of Sadvritta are major reasons of Grahani Vyadhi. The traditional text of Ayurveda suggested that *Grahani Dosha* may be treated by following concept of Langhana and using Deepana and *Pachana* medicines which help to potentiate Agni and eliminate ama. Purgation therapy with stimulant drugs also helps to remove Ama Husk of Ashvagol help in evacuation of stool. Butter milk (Takra) also suggested by ancient Acharya for treatment of Grahani.

### **Conclusion:**

Grahani Roga, a disorder closely associated with improper digestion and absorption of food, is becoming more prevalent in modern times. This increase is mainly linked poor dietary practices, which are classified under the broader category of *Gra hani Dosha* in *Ayurveda*. The disruption in the digestive system is primarily linked to the imbalance of Agnithe digestive fire, which is crucial to *Ayurvedic* practices of gastrointestinal health. Therapeutic approaches focus on reestablish the proper function of Agni. This is accomplished by through the administration of *Deepana* (appetizer) and *Pachana* (digestive) herbs and preparations, which assist reignite and balance the digestive fire, thereby addressing the root issue of the disorder.

### References-

- Walker, Brian R. Colledge, nicki R. Ralston, sturart H. Penman. Ian D. Davidsons Principales and practice of medicine. 22<sup>nd</sup> ed. Edinburgh: Elsevier. 2014;907.
- 2. Das *krishna* KV, Textbook of medicine 5<sup>th</sup> *ed Jaypee* brother's medical publisher (P) Ltd., 2008;478
- 3. Acharya charak, vaidya vijay shankar kale, charak samhita , choukhamba sanskrit pratishthan vol 1 2013, chikitsasthan grahani chikitsa adhyay 15/42-43 page no. 364
- 4. Acharya charak, vaidya vijay shankar kale, charak samhita , choukhamba sanskrit pratishthan vol 1 2013, chikitsasthan grahani chikitsa adhyay 15/53-54 page no 364
- 5. Acharya charak, vaidya vijay shankar kale, charak samhita , choukhamba sanskrit pratishthan vol 1 2013, chikitsasthan grahani chikitsa adhyay 15/42-43 page no. 362
- 6. Durbalo vidahatyannam prayo hasya vidahate(Ch.Chi.15/51-52), Sharma Prof. Priyavrat, Carak Samhita, Vol-2, Chikitsa Sthana, Grahani Dosha Chikitsa Adhyaya,

- Edition-Seventh, Varanasi; *Chaukhambha Orientalia*, 2005; 253&254 *Vaidya yashwant govind joshi* chapter no. 52 page no.451.
- 7. Acharya charak ,Vaidya vijay Shankar kale, charak Samhita , choukhamba Sanskrit pratishthan vol 1 2013, chiikitsasthan grahani chikitsa adhyay 15/74-134.
- 8. Vridda jeevaka kashypa samhita (vridda jeevaka tantra) by sharma hemraj pandit revised by vatsyawith sanskrit introduction and vidyotini hindi commentry, varanasi: Chaukhamba sanskrit sansthan, 1994.

ISSN: 2584-2757

DOI: 10.5281/zenodo.16045579

Dr. Tejal Motghare Inter. J.Digno. and Research

This work is licensed under Creative Commons Attribution 4.0 License



Submission Link: http://www.ijdrindia.com



### Benefits of Publishing with us

Fast peer review process
Global archiving of the articles
Unrestricted open online access
Author retains copyright
Unique DOI for all articles

https://ijdrindia.com