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A REVIEW ARTICLE ON DIET IN GRAHANI ROGA

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ABSTRACT

The *Grahani* is the leading disorder of the digestive system. Due to various etiological factors of *Grahani Roga*, the *Grahani* becomes impaired as a result of *Dusti* or vitiation of *Pachakagni* and *Saman Vayu*. The *Vaisamya* at *Saman Vayu* causes the hyper motility of gut resulting in frequent evacuation of the bowel, which one large and hard or liquid. The principle of diet for all types of *Grahani* is boost the Agni and reduce the *Ama* with the help of *Ahara Dravyas*, which included mainly Kashaya, *Madhura* and *Katu* in *Rasa; Laghu, Ruksha, Grahee, Deepana* and *Pachana* in *Guna; Ushna* in *Veerya* and *Katu* or *Madhura* in *Vipaka*. The diet regime suggested by *Ayurveda* helps in stimulation of Agni, which supports the digestion of food of appropriate quality, taken in required quantity and in right time for cure of *Grahani Roga* or Irritable Bowel Syndrome.

Keywords: Grahani, Agni, Saman Vayu, Diet.

INTRODUCTION

Acharya Charaka has described that the Jatharagni (Annasya Pakta) is the chief among all the categories of Agni, as Bhutagni and Dhatvagni are dependent upon it. Aggravation or diminution of Jatharagni

results in the aggravation or diminution of respective *Bhutagni* as well as *Dhatvagni*. Therefore, the condition of *Jatharagni* should be suitably and carefully maintained, because life and strength of

individual are dependent upon it. Mandagni (weak digestive power) is a root cause of Amadosha (undigested food) and it is the crucial factor for manifestation of most of the diseases.

The 28 Ahara Dravvas of various classes can be suggested for Grahani patients. Thus, we can resume the bowel habit to normal, improve the overall nutritional status of patients and can prevent or reduce the complications of IBS with the help of Ayurvedic principles of diet. Chaturvidha Ahara Dravyas of six Rasas Kashaya Madhura, Amla, Lavana, Katu, Tikta, and go to transform into three kinds of Rasas Madhura, Amla and Katu and become fit for metabolic activity (reaction) by the action of Jatharagni. Grahani (duodenum and the upper part of small intestine), which is the site of Agni (enzymes responsible for digestion and metabolism), is so called because of its power to restrain (the downward movement) of undigested food and retains food till it is fully digested.

The function of Agni in general- Charka says that the life span, complexion, vitality good health enthusiasm, plumpness, glow, vital essence, lusture, heat the life breaths are derived from the thermo – genetic process (life in the body). When this fire is extinguished man dies, when a man maintains samagni, He lives long in good health. When it is deranged, he begins to ill, therefore the thermal function said to the main stay of life

Now-a-day's unwholesome food habits and a lot of changes in lifestyle, mental stress, anxiety, grief, lead to gastric upset (Agnimandhya), which is the root cause for the manifestation of various diseases like Atisar, Pravahika, Amlapitta, Grahani.

Aim of Diet: -

There is nothing else except diet for sustaining the life of living beings. One is capable to make man diseasefree only with the congenial diet. It is also true that in both the conditions, i.e. health and disease, the wholesomeness and the unwholesomeness is a prime

factor to be thought about, as without proper diet, the use of any drug is futile.

The aim of diet in person suffering from Grahani can be stated as.

- 1. An enhancement in the Agni can improve the functioning of Grahani.
- 2. The reduction in Amadosha with the help of Deepana (appetizer), Pachana (digestant) and Laghu (easy to digest) Dravyas.
- 3. Correction in bowel habit in terms of volume and consistency as *Prakrit* (normal).
- 4. Improvement in overall nutrition.
- 5. Prevention or reduction in complications.

Properties of Ahara Dravyas (food items) for Grahani:-

- Deepana and Pachana Dravyas
- Laghu and Grahee (absorbent) Dravyas.
- Diet which mitigates Vata (air), Pitta (bile) and Kapha (phlegm).
- Mainly Kashaya (astringent), Madhura (sweet) and *Katu* (pungent) in taste.
- Typically, Grahani Rog Nashaka Dravyas (food items of choice).

Choice of Ahara Dravyas:-

The Ahara Vargas (classes), screened and selected from different Ayurvedic classics, were based on

(I) Properties (ii) Tolerance (iii) Availability of Dravyas (iv) Capacity of digestive power and (v) Predominance of the *Doshas* of the patient.

The Ahara Vargas are:-

- Shukadhanya Varga (Cereals)
- Shamidhanya Varga (Pulses)
- Shaka Varga (Vegetables)
- Go- ras *Varga* (Milk and products)
- *Phala Varga* (Fruits)
- Harit Varga (class of Greens)
- Aharyogi Varga (Adjuvants of foods
- *Mamsa Varga* (Meat)

		Table 1. Amara Dravyas Recommended for Granam Latients				
Sanskrit	Rasa	Veerya	Vipaka	Guna		
Name						
Shashtika	Madhura	Sheeta (cold in	Madhura	Laghu, Snigdha (unctuous)		
		potency)				
Mudga	Madhura	Sheeta	Katu	Laghu, Ruksha (creates dryness), Grahee		
Kullatha	Kashaya	Ushna (hot in potency)	Katu	Laghu, Sara (mild laxative)		
Chag Dadhi	Amla (sour)	Ushna	Amla	Laghu, Grahee, Deepana Butter		
Navneeta	Madhura	Sheeta	Madhura	Grahee, Snigdha, Agnikrit (stimulates		
				Agni)		
Gavyaghrit	Madhura	Sheeta	Madhura	Guru (difficult to digest), Rochana		
				(enhances taste perception),		
Makshika	Madhura	Sheeta	Madhura	Laghu, Ruksha, Grahee, Deepana		
	Kashaya					
Bilva	Katu	Tikta	Ushna	Laghu, Snigdha, Grahee, Deepana,		
	Kashaya,		Katu	Pachana		
Dadima	Kashaya	Amla	Anushna	Madhura /Amla Laghu, Snigdha, Grahee		
	Madhura					
Kadalee	Madhura	Sheeta	Madhura	Guru, Vishtambhee (restraining)		
	Name Shashtika Mudga Kullatha Chag Dadhi Navneeta Gavyaghrit Makshika Bilva	Name Shashtika Madhura Mudga Mudga Kullatha Kashaya Chag Dadhi Navneeta Madhura Gavyaghrit Madhura Makshika Madhura Kashaya Bilva Kashaya, Dadima Kashaya Madhura	Name Shashtika Madhura Sheeta Sheeta Mudga Madhura Sheeta Kullatha Kashaya Chag Dadhi Navneeta Madhura Sheeta Madhura Sheeta Sheeta Sheeta Sheeta Sheeta Tikta Kashaya Dadima Kashaya Madhura	Name Shashtika Madhura Sheeta potency) Mudga Madhura Sheeta Kullatha Kushaya Ushna Chag Dadhi Navneeta Madhura Sheeta Madhura Sheeta Madhura Sheeta Madhura Sheeta Madhura Sheeta Madhura Sheeta Madhura Makshika Madhura Sheeta Madhura Makshika Madhura Kashaya Bilva Katu Kashaya, Madhura Madhura Kashaya, Amla Madhura Anushna Madhura		

Table 1: Ahara Drayvas Recommended for Grahani Patients

Also, Ayurveda has mentioned (wholesome) diet according to the *Dosha* predominance in *Grahani* as –

- *Vataj Peya* (thin gruel) prepared from decoction of Panchakola. Yusha (soup) of Panchakola, Moolaka with Marich (black pepper) and Ghee
- Pittaj -Yusha of Mudga, Khada (a sour drink), added with Dadima and ghee. Jangal Mamsa (meat of animals of arid zone).
- Kaphaj Yusha of dried Moolaka or Kullatha Yusha of Chitrak (Plumbago zeylanica) and Moolaka.

According to Sushruta drinking of Gomutra (cow urine) or *Ajamutra* (goat urine) early morning.

DISCUSSION

Grahani (Irritable bowel syndrome) is Amashaya Udbhava Vyadhi and its Vyakta Sthana is Guda. Grahani is Adhishtana for Agni. It has got the name Grahani because of Anna Grahana Karma. Grahani Roga described in classical textbooks of Ayurveda represents a group of disorders of digestive system caused by impairment of Agni. Grahani is such a disorder, where in its significance is emphasized by its inclusion

among Ashta Maha Gadas. Various unhealthy causes' vitiation of Pitta (Agni) situated between Amashaya (stomach) and Pakwashaya (Intestine) is responsible for the manifestation of the symptoms. The Vataja Grahani Lakshanas like Punah Punah Srujet Varchah, Ama Mala, Chirat Pachana, Visuchika, Jeeye Jeeryati Adhmanam Bhukte Swasthyamupaiti has some similarities towards symptoms of Irritable Bowel Syndrome. Whereas almost all the Sangraha Grahani Lakshanas like Antrakujana, Drava Snigdha Mala, Ama Yukta Bahu Picchila Mala, Sasabda Manda Vedana, Pakshad Masad Dasadva Nityam Va, Diva Prakopo Ratrou Shanti have very good similarity with IBS. And it is also said that this disease is Durvigyeya, Dushchikitsaya, Chirakalanubandhini which is also the nature of Irritable Bowel Syndrome. But we cannot confirm that IBS is same as Grahani Roga. In Ayurveda it is said that the Psychological factors are responsible for Manovaha Sroto Dushti. This ultimately leads to Manashika & Dang; Shareerika Vyadhi. So almost all the diseases are having interlink between Shareera and Manas. As the Ayurvedic management is concerned, there is no need to correlate IBS to Ayurvedic diseases, because IBS is entirely different disease. There is only needed to understand the condition according Fundamental Principles of Ayurveda & Drinciples of Ayurveda & Drinciples of Ayurveda & Drinciples of Ayurveda cases accordingly. Education of the patient is prime important thing, with normalization of the bowel with some Shodhana and Shamana therapies accordingly. The etiological factors according to Ayurveda include regarding Ahara, Vihara and Manasika. The recent research in modern science proved that the etiological factors according to Ayurveda, act as triggering factors in the production of IBS. In Ayurvedic pathogenesis of IBS involves Prana, Samana, Apana Vata Dusti along with Pachaka Pitta & Dusti along with Pachaka Pit Kapha Dusti, ultimately leads to Agnidusti, which in turn causing *Doshprakopa*, resulting in production of symptoms of IBS.

CONCLUSION

The 28 Ahara Dravyas of various classes can be suggested for Grahani patients. And also need to be taken for prevention of *Grahani* with the planning of proper diet. It is clear that, if a person takes food without the appropriate procedure, then he quickly succumbs to diseases like Irritable Bowel Syndrome caused by the vitiation of Grahani because of his uncontrolled habits. We can resume the habit of bowel to normal, improve the overall nutritional status of patients and also reduce the complications of Irritable bowel symptom with the help of Ayurvedic principles of diet.

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