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AYURVEDA REVIEW ON DIGESTIVE AILMENTS AND THEIR MANAGEMENT THROUGH INTERNAL MEDICINES

Dr. Satya Prakash Gauttam*

Associate Professor & HOD (Kayachikitsa Dept.), MSM institute of Ayurveda, BPS Women University, Khanapur Kalan (Sonipat) Haryana, India.

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*Corresponding Author Dr. Satya Prakash Gauttam

Associate Professor & HOD (Kayachikitsa Dept.), MSM institute of Ayurveda, BPS Women University, Khanapur Kalan (Sonipat) Haryana, India.

ABSTRACT

Digestion is very important physiological activity of human body that mainly associated with several factors that includes strength of digestive fire, quality of consumed food and bodily constitution, etc. The impairment in these factors can lead digestive ailments such as; Amlapitta, Ajirna and Grahani Roga, etc. The imbalance of Kapha Dosha causes metabolic digestive issue; Vata dosha imbalance can cause symptoms of gas, constipation and bloating. Similarly Pitta dosha imbalance can lead conditions of heartburn and acid reflux, etc. Aruchi, Tikta asyata, Shoola, Chardi, Atisara and Malasanga, etc. are major symptoms associated with digestive problems. Abnormalities in Apana vayu, Samana vayu and Kledaka kapha contributes towards the pathogenesis of digestive ailments. Ayurveda suggested various regimens for correcting indigestion including uses of Vatanulomana, Brimhaniya, Deepaniya and Pachaniya medicines. This review highlighted digestive ailments and their management through the uses of Ayurveda medicines.

KEYWORDS: Ayurveda, Indigestion, Ama, Ajirna, Deepaniya, Pachaniya.

INTRODUCTION

The conditions which affect gastrointestinal tract and physiology of digestion are come under the heading of digestive ailments. Bloating, gas trouble, constipation, heartburn and abdominal cramps, etc. are major symptoms associated with digestive ailments. Digestive issues may arise due to the various reasons as depicted in **Figure 1**.



Figure 1: Major causes of digestive ailments.

Ulcerative colitis, irritable bowel syndrome, psychological disturbances and physical depletion, etc. are major consequences associated with digestive problems. Poor dietary habits (processed foods and overeating), stress, emotional factors, sedentary lifestyles and awful sleeping habits, etc. can hamper digestive physiology. Nutritional deficiencies, dehydration, weight loss and abnormal physiology, etc. are major complications of digestive ailments.

The common digestive ailments are as follows

- Gastroesophageal Reflux Disease
- ➤ Irritable Bowel Syndrome
- Constipation
- Peptic Ulcers
- Diarrhea
- ➤ Heart burn/Acidity, etc.

Ayurveda Management

Ayurveda believe that imbalances in *Doshas* and *Agni* can leads formations of *Ama* which become major cause of digestive issue. Thus drugs pacifying *Dosha*, correcting *Agni* and eliminating *Ama* can be administered to restore the harmony of digestive system. In this regards Ayurveda science suggested concept of mindful eating which involve regular interval for meal, avoidance of incompatible *Ahara* and overeating, etc. Stress management also considered crucial for combat against digestive problems by employing techniques of meditation and *Yoga*. Dietary modification includes avoidance of processed, spicy and oily foods. Utilization of herbal drugs and classical Ayurvedic formulations can also alleviates symptoms of digestive problems. Physical activity, *Yoga* and avoidance of sedentary life style provide benefits in such types of problems.

Restoring Agni

Agni is major factor associated with digestive problems, thus restoration of Agni can improves digestion and prevent formation of Ama. Drugs possessing Deepanas property like Chitrak, Asafetida, Pepper and Ginger, etc. can be advices for strengthening Agni. Similarly herbs like coriander, fennel and cumin, etc. helps to improve digestion and balances Vayu by pacifying Vata.

Restoring Vayu

Carminative herbs support process of absorption of nutrients, these herbs includes fennel, coriander and cumin, etc. These herbs regulate *Samana vayu* by virtue of their *Prabhava*.

Restoring Apana Vayu

Apana Vayu eliminates waste, it governs the process of defecation and imbalances in Apana Vayu can lead digestive troubles. Nutmeg, red raspberry, psyllium, Shatavari and Trivit, etc. can be used for alleviating the symptoms of vitiated Apana Vayu. These drugs offers bitter, astringent and bulky properties thus facilitate process of bowel evacuation and prevent chances of constipation. Ayurvedic formulation Triphala also considered good for balancing Apana Vayu and drugs like Senna advices as strong purgative for relieving condition of chronic constipation associated with vitiated Apana Vayu.

Prevention and treatment of Ama

Ama acts as toxin that produces due to the improper processing of digestive system. This Ama itself can trigger pathogenesis of other digestive issue and obstruct the path of channels of circulation, thus prevention and treatment of Ama is prerequisite. Pancha Karma mainly advocated for removing Ama, in this regards purification therapy and drugs pacifying Ama can be administered.

Role of Specific Drugs

- ✓ *Isabgole* is considered useful for constipation and also reduces bowel movement.
- ✓ *Yatimadhu* reduces acidity and control chest congestion.
- ✓ Lavanga provides relief from acidity.
- ✓ Ginger maintains proper functioning of digestive system. It also cures flatulence and gas trouble.
- ✓ Turmeric soothes digestive tract and relieves inflammation. Turmeric is considered useful for conditions such as irritable bowel syndrome and ulcerative colitis, etc.

- ✓ Fennel is carminative remedy that reduces bloating and gas trouble. It also employed to stimulate appetite.
- ✓ Peppermint possesses cooling property; that reduce inflammation of digestive tract.
- ✓ The drugs such as; *Bhunimba*, *Vacha*, *Pippalimoola*, *Haridra*, *Haritaki*, *Chitraka*, *Pippali* and *Shunthi*, etc. relieve symptoms of digestive ailments.

Role of Ancient Formulations

- ♣ Navjeeban rasa improves liver function, it restore enzyme secretion and helps to stimulant appetite.
- Rudra rasa manages liver diseases.
- ♣ Yakrit plihari loha is advices for bloating and jaundice, etc. This also cures liver issue and regulates enzymatic functioning of body thus prevent and treat digestive ailments.
- Chandraprabha vati employed for the treatment of metabolic syndrome.
- ♣ Rambana rasa prepared from Vatsanabh, Shudh gandhak, Lavangi and Marich, etc. this formulation improves digestion and maintain food assimilation process thus cure impairment of digestion.

CONCLUSION

Ayurveda often considers digestive health crucial for overall well-being. The digestive problem significantly affects health of person which mainly arises due to the condition of *Agnimandya*. *Aruchi, Tikta asyata, Shoola, Chardi* and *Atisara*, etc. are major symptoms associated with digestive ailments. These symptoms are associated with imbalances in the *Apana Vayu, Kledaka Kapha* and *Samana Vayu*, etc. Factors contributing to digestive problems include poor dietary habits, stress, sedentary lifestyles and emotional factors, etc. Ayurveda recommended uses of drugs having *Deepaniya, Pachaniya, Vatanulomana* and *Brimhaniya* properties to alleviate symptoms of digestive ailments. These drugs possess *Katu Vipaka, Tikshna Guna* and *Tikta Rasa* thus cures indigestion. Drugs like *Chitrak, Lavaṇabhaskara Curṇa, Agnituṇḍi Vaṭi* and *Ajamodadi Churṇa*, etc. are also improves digestion and prevent pathogenesis of digestive problems.

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