

# INTERNATIONAL AYURVEDIC MEDICAL JOURNAL



**Review Article** 

ISSN: 2320-5091

Impact Factor: 6.719

# A REVIEW ARTICLE ON 'AN AYURVEDIC REVIEW OF AGNI AND ITS IMPACT ON THE HUMAN BODY, HEALTH AND DIGESTION.

Rupali Kapoor<sup>1</sup>, Swapnil Saini<sup>2</sup>, Sonali Prashar<sup>3</sup>, Piyush Sharma<sup>4</sup>

MD Scholar Dept. of Rog Nidan Evam Vikruti, R.G.G.P.G. Ayu. College, Paprola, H.P.

Corresponding Author: dolceflora03@gmail.com

https://doi.org/10.46607/iamj1512012024

(Published Online: January 2024)

**Open Access** 

© International Ayurvedic Medical Journal, India 2024 Article Received: 16/12/2023 - Peer Reviewed: 30/12/2023 - Accepted for Publication: 15/01/2024.

Check for updates

## ABSTRACT

In *Ayurveda* it is considered that all the diseases result due to low appetite. For this reason, '*Kaya Chikitsa*' (body treatment) is also referred to as '*Agni Chikitsa*'. *Agni* (fire) present in the *Jathara* (stomach) which digests the food is *Bhagavaniswara*- almighty god- himself; he receives (substances of) sweet and other tastes (for growth and maintenance of the body), he is being subtle (minute) it is not possible to perceive him. Served by *Prana, Ap-ana* and *Samana* (the three divisions of *Vata*), by blowing increasing, protecting and preserving it. It stimulates other *Agni* to carry out their respective functions. Food nourishes body *Dhatus, Ojas*, strength, complexion etc. It all depends on the equilibrium state of *Agni* otherwise *Rasa* etc. cannot be produced or manufactured from undigested food. Almost all diseases arise due to sluggish functions of *Agni*, especially *Udara Roga*.

Keywords: Agni, Mandagni, Tiksnagni, Visamagni, Pacakagni

## INTRODUCTION

In all the 13 types of *Agni* (fire) residing in the body, *Pacakagni* is stated to be responsible for digestion and metabolism. Due to the excess of *Kapha, Pitta, Vayu* and due to the equality of these three *Doshas, Agni* (fire) is considered to be of four types respectively. There are various types of *Agnis* but while treating the patients, mainly '*Jatharagni*' (digestive fire in GI tract) is considered. The *Ayurvedokta* '*Jathar Agni*' loosely corresponds to the hydrochloric acid, bile, pancreatic juice and various enzymes present in GI tract which helps in digestion of various food particles. As per Ayurveda the properties of all such digestive juices which represent 'Agni' (fire) for cooking (digesting) uncooked food are Ushna (hot), tikshna (pungent), dravya (liquid), Katu (bitter), Amla (sour), Haritpeet (greenish yellowish). Food provides nutrition to the body by virtue of which body gets energy, power (Bala) and anthusiasm (Utsah) to perform activities. Good nutrition brightens the complexion (Varna), radiance (Teja), and lusture (Prabha). It tones the muscles and offers good build (Upachaya). The Agni digests this food and converts it into body compatible nutritious juice which provides the nutrition to the *Dhatus* like *Rasa* (plasma), Rakta (blood), Mamsa (muscles), Asthi (Bones) etc (Agni Hetu Hu Rasadaya Ha). If Agni is cooled, individual dies. If Agni is normal, then individual lives long. If Agni is altered, individuals suffer from diseases.

*Pacakagni* is stated to be responsible for digestion amd metabolism. It is of four kinds based on the involvement of *Dosas*.

- 1. The first variety is not associated with *Dosas*, and it is called *Samagni* state, and it is the physiological state of *Agni*. The remaining three varieties of *Agni* are the pathological ones, and which are responsible for improper functions.
- 2. Visamagni state due to Vata.
- 3. Tiksnagni state due to Pitta.
- 4. Mandagni state due to Kapha.

## JATHARAGNI

Jatharagni is the chief among all types of Agnis because functions of Bhutagni and Dhatvagni depend on this. Aggravation of diminution of Jatharagni results in aggravation or diminution of Bhutagni and Dhatvagni. Therefore, by all means one has to protect Jatharagni by consuming suitable wholesome dietetics and behaviour because longevity and strength depends on the normal state of Agni. On the contrary one who consumes unwholesome diet due to greed, succumbs to disease caused by the vitiation of Grahani. Grahani Dosa refers to diseases located in Grahani. This specific term refers to 4 types of Grahani Roga. This also includes Agnimandhya, Ajirna

etc. which are manifest due to vitiation of Grahani. The term 'Grahani' as a disease entity specifically used for the ailment Grahani Gada, which manifest due to malfunctioning of the Grahani. Irregular digestion and metabolism cause imbalance in Dhatus. The intense digestion and metabolism and less consumption of food leads to depletion of Dhatus. Once the empty spaces (Srotas) become abnormal, it brings abnormality in normal *Dhatu* by not transforting to required destination, this is because of the abnormality in Srotas. Srotas vitiates other Srotas, Dhatus vitiates other Dhatus, for all these happenings disturbed Dosas are responsible. Dosas get aggravated by the disturbed functions of Agni. That's why life span, health, strength and nourishment etc. are depends on Agni. Jatharagni is the main principal substance responsible for disease and health. During its normalcy it is responsible for longevity, complexion, strength, health, enthusiasm, well built, lustre, immunity (Ojas), temperature, other Agni's (Bhutagni and Dhatvagni) and other vital functions all are dependent on Jatharagni. Healthy state of body and diseased condition is entirely dependent on Agni.

#### SAMAGNI

The *Samagni* state of Agni is the circumstance in which Dosas are in an equilibrium state and carry out their regular metabolic and digestion processes.

It is characterized by:

- 1. Digestion of food within the stipulated period of time, if a person consumes normal quantity of food.
- 2. Belching which is free from morbidities.
- 3. Enthusiastic about doing all activities.
- 4. Proper elimination of natural urges without any difficulties.
- 5. Feeling of lightness all over the body.
- 6. Timely hunger and thirst.

#### VISAMAGNI

Due to uneven Agni function, a condition known as Vishamagni results in incorrect digestion and metabolism.

- 1. Sometimes Agni performs normal functions.
- 2. Flatulence
- 3. Abdominal pain

- 4. Upward movement of Vata inside the Kostha.
- 5. Diarrhoea
- 6. Heaviness in abdomen
- 7. Intestinal gurgling
- 8. Straining exercise for evacuation of stools.

#### TIKSNAGNI

*Tiksnagni* is the state in which hyperfunctioning of digestion & metabolic activities are observed.

1. Quick digestion of food even after taking more quantity of food.

#### ATYAGNI

- 1. The *Tiksnagni*, if increases greatly is called *Atyagni*.
- 2. Quicker digestion of food even after eating a larger quantity of food often.
- 3. At the end of digestion, it produces dryness, burning sensation and warmth in the throat, palate and lips.

-Agni is the heating attribute of *Pitta*. Always there is a close association exists between Agni and Pitta i.e. Agni is the substance which originates (Janya) and Pitta is the source of origin (Janaka). Due to this difference between the Janaka and the Janya, the aggravated Pitta might even reduce the Agni. It is only in association with Vata, that Pitta becomes powerful and manifests Atyagni.

## MANDAGNI

When the digestive system is weak and takes a long time to digest a little food, it is said to be in the state of mandagni.

- 1. Slower digestion of food even after taking less quantity of food.
- 2. Heaviness in abdomen
- 3. Heaviness in head
- 4. Cough
- 5. Dyspnoea
- 6. Excessive salivation
- 7. Vomiting
- 8. Weakness of the body.

## CONCLUSION

*Agni*, the notion of fire in Ayurveda, is crucial to our general wellness. *Agni* is the intelligent force that permeates every cell, every tissue, and every function

in the human body. In the end, substances which enter our cells and tissues, and should be eliminated as waste is decided by agni's discernment. In this way, agni is the gatekeeper of life. According to Acharya Charaka, different kinds of dietetic substances are digested by their own Bhutagni, encouraged and enhanced by Antaragni (Jatharagni), which is then digested and metabolized by Dhatwagni to associate the body with the nutritional strength, complexion, and happy life in addition to providing energy to the seven dhatus. The agni unconditionally supports life when it is in a normal state. When this agni becomes morbid or tainted, it becomes a source of numerous illnesses. It is also claimed that all illnesses stem from a morbid agni, meaning that a disturbed agni is the main factor in the development of all psychosomatic illnesses. The doshas also continue in their undisturbed state and support our body, mind, and life if the agni is operating regularly. On the other hand, if the agni is disrupted, the doshas will also be upset and lead to a variety of illnesses. Thus, comprehending agni is among the key ideas for comprehending the nature of sickness as well as the suggested principles of treatment.

#### REFERENCES

- Charak Samhita Chikitsa Sthan, Part- III, RK Dash, Bhagwan Dash, Choukhamba Publication, Ch./Chi/15 Shloka no. 5, Pg. no. 377
- Charak Samhita Chikitsa Sthan, Part- III, RK Dash, Bhagwan Dash, Choukhamba Publication, Ch./Chi/15 Shloka no.38/41, Pg. no. 385
- Charak Samhita Chikitsa Sthan, Part- III, RK Dash, Bhagwan Dash, Choukhamba Publication, Ch./Chi/15 Shloka no. 3/4, Pg. no. 376
- Charak Samhita Chikitsa Sthan, Part- III, RK Dash, Bhagwan Dash, Choukhamba Publication, Ch./Chi/15, Shloka no.50/51, Pg. no. 387-388
- Charak Samhita Vimana Sthan, Part- III, RK Dash, Bhagwan Dash, Choukhamba Publication, Ch./Vi/6, Shloka no.12,

Pg. no. 603

- Charak Samhita Chikitsa Sthan, Part- III , RK Dash, Bhagwan Dash, Choukhamba Publication, Ch./Chi/5, Shloka no.136, Pg. no. 180
- Susrutasamhita of Maharsi Susruta Edited with Ayurveda Tattva Sandipika Hindi Commentary, Scientific Analysis, notes etc. by Kaviraja Ambikadutta Shastri.Susruta Samhita Sutra Sthan ,46 Shloka no.498, Pg. no. 286.
- Byadgi P S.Agni. Parmeswarappa's Ayurvediya Vikrti Vigyan & Roga Vigyan, Revised Edition 2<sup>nd</sup>, Vol 1. Chaukhambha Publications, New Delhi, Revised Edition, 2020, Reprint, 2022; Page no. 40-43
- Upadhyaya Y: Editor, Astanga hridaya of Srimadvagbhata, Chaukhambha Sanskrit Pratishthan Delhi, A. Hi. Chikitsa Sthan; chapter 10, Shloka no. 83, Pg. no. 705 Varanasi: Ed. 1, 2007: 188,189.
- Madhava Nidanam with the Sanskrit Commentary Madhukosha by Dr. Brahmananda Tripathi Vol. I. Choukhamba Surbharati Prakashan Varanasi, Chp. No.6, Shloka no. 24, Page no. 298.

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

How to cite this URL: Rupali Kapoor et al: A review article on 'an ayurvedic review of agni and its impact on human body, health and digestion. International Ayurvedic Medical Journal {online} 2024 {cited January 2024} Available from: http://www.iamj.in/posts/images/upload/106\_109.pdf