

Volume 6, Issue 5, 1465-1470.

**<u>Review Article</u>** 

ISSN 2277-7105

# A CONCEPTUAL STUDY ON EFFECT OF ELADI CHURNA IN THE MANAGEMENT OF AMLAPITTA

<sup>1</sup>Dr. Mohit P. Paghdar<sup>\*</sup>, <sup>2</sup>Dr. Dipti S. Purani, <sup>3</sup>Dr. Rina S. Purani, <sup>4</sup>Dr. Krupali Raut, <sup>5</sup>Dr. Kayomaz Mogal and <sup>6</sup>Dr. Jigar Narsana

<sup>1</sup>P.G.Scholar, Department of Kayachikitsa, Government Akhandanad Ayurved College, Ahmedabad, Gujarat, India.

<sup>2</sup>Assistant. Professor, Department of Kayachikitsa, Government Akhandanad Ayurved College, Ahmedabad, Gujarat, India.

<sup>3</sup>Assistant. Professor, Department of Roga Nidan & Vikruti Vigyan, Government Akhandanad Ayurved College, Ahmedabad, Gujarat, India.

<sup>4</sup>Assistant. Professor, Department of Panchkarma, Government Akhandanad Ayurved College, Ahmedabad, Gujarat, India.

<sup>5</sup>P.G.Scholar, Department of Shalya Tantra, Government Akhandanad Ayurved College, Ahmedabad, Gujarat, India.

<sup>6</sup>P.G.Scholar, Department of Panchkarma, Government Akhandanad Ayurved College,

Ahmedabad, Gujarat, India.

Article Received on 16 March 2017, Revised on 07 April 2017, Accepted on 28 April 2017 DOI: 10.20959/wjpr20175-8468

\*Corresponding Author Dr. Mohit P. Paghdar P.G. Scholar, Department of Kayachikitsa, Government Akhandanad Ayurved College, Ahmedabad, Gujarat, India.

# ABSTRACT

Modern era's changing lifestyle along with changing food culture and also depending upon one's body constitution *Amlapitta* is one of the most common symptom (disease) found in the society. Though it is not a big life threatening issue, however runs long time if treated symptomatically. Antacids are one of the most widely used medicines all over the world. By taking antacids the acid which is the first line of immunity, is neutralized and the person becomes more prone to various infections. In *Ayurveda*, we concentrate more on *Agni vruddhi* and *Aam pachana* by various means. Ayurvedic management can answer with its own principals of *Dosha*, *Dushya*, *Srotas*, *Agni* etc. Here and attempt is made to find the safe and curative remedy for

Amlapitta, in form of Eladi Churna.

KEYWORDS: Amlapitta, Agni vruddhi , Aam pachana, Eladi Churna.

### INTRODUCTION

Vitiation of *Agni* in *Amashaya* (stomach) due to various factors, causes *Amlapitta*. Some of the common causes are - fasting, eating in- between meals, worry, hurry, spicy foods etc are some *pitta* vitiating factors. These factors derange the *pachaka pitta* (digestive enzymes etc.) and as a result *pachaka pitta* vitiates. Thus developed condition is called *Amlapitta*. *Amlapitta* is correlated with Acid Reflux Diseases like Gastritis, Dyspepsia, Heartburn, Hyperacidity, Hypoacidity etc. as described in modern sciences. Sixty percent of the adult population will experience some type of gastroesophageal reflux disease (GERD) within a 12 month period and 20 to 30% will have weekly symptoms.

AIMS: To evaluate the efficacy of *Eladi Churna* in the management of *Amlapitta*.

## **DISEASES REVIEW**

*Kashayapa samhita* is a first available *Samhita* describing *Amlapitta*. *Amlapitta* was not considered as a separate disease entity in any of the three old treatise of Ayurveda but it was mentioned as a symptom in a good number of places by Acharya *Charaka*.

#### Nidana of Amlapitta

Aharja Hetu: Viruddha Bhojana, Sandusta Bhojana, Vidahi Bhojana, Vidagdh Bhojana. Viharaj Hetu: Divaswapana, Atisnana and Avagahana Manasika Hetu: Kama, Krudha, Lobha, Moha, Irshya, Shoka, Bhaya Purvarupa of Amlapitta: Acharya Charaka has mentioned some Purvarupa of Grahani like

*Trishna*, *Alasya*, loss of Bala, *Annavidaha*, *Gauravata* etc. These symptoms may be considered as the *Purvarupa* of *Amlapitta*.

#### Rupas (Symptoms and Signs) of Amlapitta

Avipaka, Klama, Utklesha, Tikta/Amla Udgara, Guarav, Hrid-Kantha Daha, Aruchi.

# SAMPRAPTI OF AMLAPITTA

According to *Acharya Kashaypa*, indulgence of *Nidana* causes, the Dosha prakopa especially of Pitta Dosha. This *Dosha Prakopa* creates *Mandagni*, and due to *Mandagni* ingested food becomes *Vidagdha* and *Shuktibhava*. This *Vidagdha* and *Shuktbhava* of food create *Amlata* in Amashaya. This condition is called *Amlapitta*.

# TREATMENT FOR AMLAPITTA

As per *Ayurveda* line of treatment for *Amlapitta* are the drugs which are *Tikta Rasa* dominant and having *Pachana* property.

# **DRUG REVIEW**

Eladi churna: It is recommended in Yoga Ratnakara for the Amlapitta.

# ELADI CHURNA

Name of drug - Eladi churna

Drug formulation - Powder

Dose -10 gm/ day twice in divided dose with water

# Table-1.

Sr. No.	Name Of Drug	Latin Name	Proportion
1	Ela	Elettaria cardamomum Maton	1 part
2	Vanshlochana	Bambusa arundinacia	1 part
3	Dalchini	Cinnamomum zeylanicum Breyn.	1 part
4	Chandana	Santalum album	1 part
5	Amlaki	Ambalica officinalis	1 part
6	Haritaki	Terminalia chebulla	1 part
7	Tejapatra	Cinnamomum Tamala Breyn.	1 part
8	Akarkara	Anacyclus pyrethrum	1 part
9	Pippalimoola	Piper longum	1 part
10	Sharkara	-	9 part

# Rasa Panchaka of Eladi churna

# Table-2

Name	Rasa	Guna	Virya	Vipaka	Karma
Ela	Katu Madhura	Laghu Ruksha	Shita	Madura	Vatpittakaphshamak
Vanshlochana	Madhura Kashya	Laghu Ruksha Tikshna	Shita	Madura	Kaphpittashamaka
Dalchini	KatuTikta Madhura	Laghu Ruksha Tikshna	Ushna	Katu	Kaphvatshamaka
Chandana	Tikta Madhura	Laghu Ruksha	Shita	Katu	Kaphpittashamaka
Amlaki	Panchras Amla Pradhana	Guru ruksha	Shita	Madura	Tridosha shamaka (especially pittashmaka)
Haritaki	Panchras Kashaya Pradhana	Laghu Ruksha	Ushna	Madura	Tridosha shamak (esp. Vatashmaka)
Tejapatra	KatuTikta Madhura	Laghu Ruksha Tikshna	Ushna	Katu	Kaphvatshamaka
Akarkara	Katu	Ruksha Tikshna	Ushna	Katu	Vatkaphhara
Pippalimoola	Katu	Laghu Snigdh Tikshna	Anushn Shita	Madura	Vatkaphhara
Sharkara	Madhur	Guru Snigdh	Shita	Madura	Vatpittahara

### PATHYA-APATHYA

Pathya Ahara: Purana Shali, Mudga, Masura, Harenuk, Go-ghrita, Go-dugdha, Jangala mansa, Kalay shaka. Pathya Vihara: Samuchitvyayam, Deshantara gamana. Apathya Ahara: Masha, Kulattha, Dadhi, Lavana Rasa, Amla Rasa, Katu Rasa.

Apathya Vihara: Vegavidharana

# DISCUSSSION

Amlapitta is a very common disease that everyone usually suffers once in the life.

### PROBABALE ACTION OF ELADI CHURNA IN AMLAPITTA

**DOSHA**: The chief *Dosha* involved in the *Amlapita* is *Pitta & Kapha*. Table wise distribution shows that the majority of the drugs have *Madhura Rasa* (80%) *Madhura Vipaka* (60%) *Sheeta Virya* (50%) *KaphaVata Shamaka* (40%) & *Tridosha Shamaka* Property (30%). *Amalaki, Chandana, Ela, Vanshlochana* has cooling effect due to their *Shita Virya* property.

Madhura Rasa, Madhura Vipaka, Shita Virya and Laghu, Snigdha guna of Vanshlochana has been proved Pittashamaka, Vatshamaka, Dhatuvridhikara.

**DUSHYA**: In Amlapitta, Rasadhatu is affected. The property of Deepana - Pachana Karma and Tikta Rasa of the drugs will directly act on the vitiated Rasa Dahtu.

**AGNI & AMA**: Most of the drugs have Tikta Rasa property (90%), Sama Pitta will become Nirama and Agni will be increased. In *Amlapitta* Acharya Charaka says that Manadagni and Ajirna creates Annavisha. When it gets mixed with Pitta Dosha it creates Pittaja Vyadhis like Amlapitta. Trigandha or Trijata has Ruksha, Ushna, Laghu and Pittakrata properties which help in formation of Nirama Pitta. So, the Tikta Rasa property of the drugs purifices the Pitta by Niramikarana. Acharyas of Ayurveda have also given the treatment of Pittaja disease. They said that first of all Tikta Rasa Dravyas have been used for Niramikarana of Pitta and then after Madhura Rasa & then Kashaya Rasa used for Paittika Vyadhis.

# CONCLUSION

Hence it can be concluded that *Eladi churna* can be considered as very useful and effective Ayurvedic combination in the management of Amlapitta.

## REFERENCES

1. http://www.ayurvedalive.in/Amlapitta-acidity.

- 2. http://ourayurinfo.blogspot.in/2011/12/Amlapitta-hyperacidity-in-ayurveda.html.
- 3. http://www.healthline.com/health/gerd/statistics.
- 4. Kasyapa, Kasyapa Samhita, S Bhisagacharya, Khilsthan 16/1, Chaukhambha Sanskrit Sansthan, Varanasi, Reprint: 2012; 335.
- Charak, V Shukla, Charaka Samhita, Vaidya Manorama Hindi Commentary, Chikitsasthan 15/44, Chaukhambha Sanskrit Prakashan, Delhi, Vol-2, Reprint: 2010; p.367.
- 6. Madhukosha, Madhav Nidana, R J Parikh, Ch.51/1, Sastu Sahitya Vardhak Karyalaya, Ahmedabad, Reprint: 2003; 667.
- 7. Kasyapa, Kasyapa Samhita, S Bhisagacharya, Khilsthan 16/6, Chaukhambha Sanskrit Sansthan, Varanasi, Reprint: 2012; 335.
- 8. Comparative Study of Eladi Churna and Avipattikara Churna In The Management of Amlapitta, Neha Joshi: 2013.
- 9. Charak, V Shukla, Charaka Samhita, Vaidya Manorama Hindi Commentary, Chikitsasthan15/55, Chaukhambha Sanskrit Prakashan, Delhi, Vol-2, Reprint: 2010; 369.
- 10. Madhukosha, Madhavnidana, R J Parikh, Ch.51/2, Sastu Sahitya Vardhak Karyalaya, Ahmedabad, Reprint: 2003; 668.
- 11. Kasyapa, Kasyapa Samhita, S Bhisagacharya, Khilsthan 16/7-8, Chaukhambha Sanskrit Sansthan, Varanasi, Reprint: 2012; 336.
- 12. Kasyapa, Kasyapa Samhita, S Bhisagacharya, Khilsthan 16/1, Chaukhambha Sanskrit Sansthan, Varanasi, Reprint: 2012; 335.
- 13. Comparative Study of Eladi Churna and Avipattikara Churna In The Management of Amlapitta, Neha Joshi: 2013.
- 14. B Misra, Bhavaprakasa Nighantu, Karpuradi Varga, *Ela*, 63, Chaukhambha Sanskrit Bhavan, Varanasi, Vol-1, Reprint: 2013; 222.
- 15. B Misra, Bhavaprakasa Nighantu, Haritakyadi Varga, *Vanshlochana*, 117, Chaukhambha Sanskrit Bhavan, Varanasi, Vol-1, Reprint: 2013; 58.
- 16. B Misra, Bhavaprakasa Nighantu, Karpuradi Varga, *Dalchini*, 66-67, Chaukhambha Sanskrit Bhavan, Varanasi, Vol-1, Reprint: 2013; 226.
- 17. B Misra, Bhavaprakasa Nighantu, Karpuradi Varga, *Chandana*, 12-13, Chaukhambha Sanskrit Bhavan, Varanasi, Vol-1, Reprint: 2013; 186.
- 18. B Misra, Bhavaprakasa Nighantu, Haritakyadi Varga, *Amlaki*, 38-41, Chaukhambha Sanskrit Bhavan, Varanasi, Vol-1, Reprint: 2013; 10.
- 19. B Misra, Bhavaprakasa Nighantu, Haritakyadi Varga, Haritaki, 19-22, Chaukhambha

Sanskrit Bhavan, Varanasi, Vol-1, Reprint: 2013; 05.

- 20. B Misra, Bhavaprakasa Nighantu, Karpuradi Varga, *Tejapatra*, 68, Chaukhambha Sanskrit Bhavan, Varanasi, Vol-1, Reprint: 2013; 228.
- 21. B Misra, Bhavaprakasa Nighantu, Karpuradi Varga, *Pippalimoola*, 64-65, Chaukhambha Sanskrit Bhavan, Varanasi, Vol-1, Reprint: 2013; 16.
- 22. B Misra, Bhavaprakasa Nighantu, Ikshu Varga, *Sharkara*, 30-31, Chaukhambha Sanskrit Bhavan, Varanasi, Vol-1, Reprint: 2013; 796.