

“IMPORTANCE OF JATIPATRADI KWATHA GANDUSHA IN THE MANAGEMENT OF MUKHAPAKA – A CASE REPORT”**Manikanda Prabhu^{1*}, Mayur Shiralkar², Pallavi Jagtap³ and Santosh Rahinj⁴**

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ABSTRACT

Ayurveda is the science of life, in which the main aim is prevention is better than cure.^[1] *Shalaky Tantra* is mentioned as *Urdhavanga Chikitsa* in *Ashtanga Ayurveda*. It deals with diseases related to the ear, nose, eye etc *Urdhavajatrugata* organs.^[2] *Mukha* is one of the important parts of our body as well as starting part of digestive system or *Annavaha Strotas*. Therefore, proper hygiene has to be maintained for *Mukha* or mouth. *Mukhapaka* is among the *Mukharogas* which is commonly found in ENT and general practice. It is formed due to the vitiation of *Kapha Dosha* at the site of mouth region. As per modern it can be correlated with Stomatitis or mouth ulcer. For the management of *Mukharogas* there are various treatments available in *Ayurveda*, like *Gandusha*, *Kavala*, *Shamana Chikitsa*. This all helps to reduce *Sthanika Kapha Dosha dushti* which gives relief. So therefore, here in this case study, *Jatipatradi Kwatha Gandusha* is used for the management of *Mukhapaka*.

KEYWORDS: *Mukhapaka*, Stomatitis, *Jatipatradi Kwatha Gandusha*.

INTRODUCTION

Mukhapaka is frequently found disease in daily practice. The mouth ulcers are curable but affects person's quality of life due to its negative impact. *Mukhapaka* affects activities like eating, swallowing, brushing etc.

In *Ayurvedic* texts *Mukhapaka* is described as *Sarvasara Roga* due to its spread in complete oral cavity.^[3] It is developed due to the various infection, nutritional deficiency, hormonal imbalance, allergy, stress, etc. If *Mukhapaka* remains untreated it may developed oral candidiasis.

The causative factors responsible for every diseases are important, so that in *Ayurveda* for every disease line of treatment mentioned as '*Nidana Parivarjana*'.^[4] *Mukhapaka* is mentioned under *Raktavaha Strotas Dushtajanya Vyadhi*.^[5] So, while considering the disease *Mukhapaka* for the management, its causative factors like *Raktavaha Strotas Dushti Hetus* are also for its Pathogenesis formation.

Mouth ulcers are common complaints found in outdoor patients and its prevalence is 25% worldwide.^[6] Many treatments like antibiotics, anti-inflammatory, Analgesics, supplements like vitamins etc. are given in modern science, which are limited or unsatisfactory.

Jatipatradi Kwatha Gandusha mentioned for the management of *Mukhapaka* in *Bhaishajya Ratnawali Samhita*. It contains *Jatipatra*, *Amruta*, *Draksha*, *Javasa*, *Darvi*, *Triphala*. This all drugs having *Shothaghna*, *Shulaghna*, *Vrana Ropana*, *Vrana Shodhaka*, *Mukha Vaishadyakara* etc properties. Therefore, for the present study *Jatipatradi Kwatha Gandusha* has been selected.

Objectives of the study

To assess the effect of *Jatipatradi Kwatha Gandusha* in the management of *Mukhapaka* w.s.r. to Stomatitis.

MATERIALS AND METHODS

CASE STUDY

A 28-year-old female patient visited in OPD of *Shalakya Tantra* department presenting with the complaints of *Vedana* [Pain in the mouth], *Shotha* [Inflammation], *Sadaha* [Burning sensation and *Raktata* [Redness] in the mouth since from 4-5 days.

History of present illness

Patient is normal before 5 days, then she developed *Vedana*, *Shotha* etc complaints in the mouth with burning sensation along with unable to open mouth, difficulty in swallowing, chewing etc. Therefore, for the relief patient comes to *Ayurveda* hospital.

Ashtavidha Parikshana

Nadi = 74/min, *Mala* = *Samyaka*, *Mutra* = *Samyaka*, *Jivha* = *Nirama*, *Shabda* = *Spashta*, *Sparsha* = *Sheeta*, *Druka* = *Prakruta*, *Aakruti* = *Madhyam*.

Past history – No any H/O DM, HTN, etc.

Family history – No ant H/O Maternal, paternal history.

Treatment history – NAD

Surgical history – No history.

General examination

- PR = 74/min
- BP = 120/70 mm of Hg
- RR = 18/min
- Weight = 60 kg
- Height = 150 cm
- CNS = Conscious, oriented
- CVS = NAD
- RS = NAD

Examination of mouth

- ❖ Redness +
- ❖ Ulcers on buccal mucosa ++
- ❖ Difficulty in opening mouth

Management

Jatipatradi Kwatha Gandusha was used for the management of *Mukhapaka*. This Gandusha was given for about 7 days of case study. It was examined on 3rd, 5th and 7th days.

Jatipatradi Kwatha contains *Jatipatra*, *Amruta*, *Javasa*, *Darvi*, *Draksha*, *Triphala*. This all drugs helps to relief *Vedana*, *Shotha*, *Daha*, *Mukha Vishodhana*, *Vrana Shodhana* & *Ropana* properties.^[7,8]

Drug	Dose	Method	Kala	Study duration
<i>Jatipatradi Kwatha</i>	30 ml	<i>Gandusha</i>	Morning & Evening	7 days

OBSERVATIONS AND RESULTS

The effect of treatment on ringing sound in the left ear is as follows;

	Symptoms	Before treatment	After treatment
VAS Scale	<i>Vedana</i> [Pain in the mouth]	10	3
Sign & symptom			
	<i>Shotha</i> [Inflammation in mouth]	++	+
	<i>Raktata</i> [Redness in the mouth]	++	+
	<i>Sadaha</i> [Burning sensation in mouth]	+++	+

Jatipatradi Kwatha Gandusha helps to reduces *Mukhapaka* and its *Vrana*, *Vedana* etc complaints. In this case study, *Jatipatradi Kwatha Gandusha* was given for 7 days of study and it shows effective in the management of *Mukhapaka*.

DISCUSSION

Jatipatradi Kwatha Gandusha when taken in the form of drug administration of *Gandusha* in the oral cavity, the chemical constituents and active ingredients of *Jatipatradi Kwatha* absorbed through buccal mucosa and reach the blood stream. By increasing mechanical pressure in the oral cavity, stimulates salivary gland and helps to maintains PH. *Jatipatradi Kwatha* having actions like *Shothaghna*, *Shulaghna*, *Mukha Vishodhana*, *Vranaghna*, etc. which helps to reduces the *Kapha dushti* and heals *Mukhapaka*.

CONCLUSION

Jatipatradi Kwatha having actions like *Vranaghna*, *Shulaghna*, *Shothaghna* also it is safer, easy to use. In the 7 days of study, *Jatipatradi Kwatha Gandusha* has been shown significant effective in the management of *Mukhapaka*.

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