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# AYURVEDA MANAGEMENT OF MANYASTAMBHA (CERVICAL SPONDYLOSIS) W.S.R. TO THERAPEUTIC ROLE OF NASYA KARMA

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## **ABSTRACT**

Ayurveda the natural system of Indian civilization practicing from ancient time and offers many holistic approaches for health management. Ayurveda suggested prevention and management of many diseases including treatment of Manyastambha. The sign and symptoms of Manyastambha can be correlated with Cervical Spondylosis. The disease not only affects health of an individual but also put burden on quality of life and hampers day to day activities significantly. The disease considered as Vata vyadhi which may occur due to the Diwaswapa, improper downwards & upwards movements of neck, overstretching of neck, improper sleeping positions and uses of inappropriate pillow, etc. Ayurveda described many approaches for the management of Manyastambha including Nasya Karma. Present article describing role of specific ayurveda modalities in the management of Manyastambha W.S.R. to cervical spondylosis.

KEYWORDS: Ayurveda, Manyastambha, Yogaraja Guggula, Gudadi Nasya.

## INTRODUCTION

Manyastambha is painful disorders mainly associated with vitiation of Vata & Vyana vayu. The vitiated Vata get lodged in neck region resulting muscular pain in neck area. It is chronic degenerative condition mainly affects cervical spine, vertebral bodies, facet joints & longitudinal ligaments. The quality of life of diseased person get deteriorates and it is becomes difficult to

conduct normal daily routine. The disease mainly occurs in male during the period of early ageing. *Manyastambha* is considered under different types of *Nanatmaja Vata Vyadhi*. The localization of aggravated *Vata* in *Manya samshrita Nadi* leads symptoms of *Stambha* and *Shoola*. The pathological consequences and related clinical manifestations of disease mentioned in **Figure 1**.



Figure 1: Pathological consequences and related clinical manifestations of Manyastambha.

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## The symptoms of Manyastambha are as follows

- Pain in neck & spine region
- Headache
- Numbness & Tingling Sensation
- Difficulty in neck movements
- Dizziness and movement restriction

The bone of the spine over grows and narrows the canal with aging which results compression of spinal cord and nerve. Ayurveda texts have mentioned uses of *Nasya Karma* for managing *Jatroordhwagata Roga*; *Nasya Karma* helps to relieves diseases of head and neck including *Manyastambha*.

Nasya yogas such as Gudadi Nasya, Mashabaladi Nasyaa and Ksheerabala Taila are indicated in Manyastambha. Kwatha also recommended in case of Manyastambha such as Panchamooli Kwatha and Mashabaladi Kwatha. Similarly Rasa drugs suggested for such types of painful disease, these drugs are Vata Gajankusha Rasa and Vata vidhwamsa Rasa. Prasarini Taila, Mashabaladi Taila, Gandha Taila and Mahamasha Taila also suggested as Taila Kalpanas for Manyastambha.

Present article reviewed uses of *Yogaraja Guggula* and *Gudadi Nasya* for the management of *Manyastambha* the details of drugs are as follows:

## Gudadi Nasya

It is made by Shunthi, Guda and Jala. Equal quantity of Guda & Shunthi macerated with water. Shunthi possess Katu & Laghu properties along with Ushna Virya and Madhura Vipaka. Guda offers Madhura Vipaka, Laghu Guna and Ushna Virya.

# Aushadha Matra

Uttama Matra of Avapeedana Nasya = 8 drops in each Nostril.

# Yogaraja Guggula

It is made by Triphala, Shuddha Guggula, Pippali, Chavya, Adraka, Hingu, Chitraka, Ajamoda, Sarshapa, Nirgundi, Kutaja, Vidanga, Gajapippali, Ativisha, Kutaki, Vacha, Mustaka and Bharangi.

# Recommended Procedure

# Poorva Karma

Mradu Abhyanga with Tila Tail in Mukha Pradesha and Nadi Sweda.

### Pradhana Karma

Patient suggested lying down in supine position comfortably in a way so head remains in low position with the help of pillow. *Gudadi Nasya* can be administered 8 drops in each nostril. The palms and sole of the patient required to rub with hands. Patient is suggested to spit out secretions reaching to the mouth.

#### Paschata Karma

- Mradu Abhyanga and Mradu Nadi Swedana of Mukha Pradesha.
- Dhumapana of Vacha Churna and Gandusha with hot water.
- Patient can be advised to avoid excessive physical exertion.

### DISCUSSION

Ayurveda recommended various drugs based on Doshic theory to cure Manyastambha which mainly retard inflammation and degeneration of tissue, these drugs also strengthen neck muscles, boosts Dhathus and pacify vitiated Vata Dosha. Nasya balances Vata and Kapha relives symptoms of pain and stiffness. Gudadi nasya relieves Shoola and Stambha. Nasya offers effects like Twakprasada, Srotoshodhana & Stabdhatwa in Sandhis thus normalizes functioning of upper body parts. Gudadi Nasya having Laghu and Snigdha gunas thus possess Kapha Vata Hara action. Nasya revert effects of Kapha Avarana which mainly involved in pathogenesis of Manyastambha. Ushna, Teekshna and Laghu property of Gudadi nasya pacify aggravated Kapha and Vata dosha. It normalizes direction of flow of Vayu. The Snigdha, Ushna and Madhur guna of Gudadi nasya mainly control Vata dosha.

Nasya karma is valuable approach for Urdwajatru Gata Vatavyadhi and Manyasthambha is considered as Urdwajatru Gatha Vikara thus Nasya karma can offers beneficial effects in Manyasthambha. Dhatu Kshayajanya Vata Roga also treated effectively with the help of Nasya karma. The Vatahara drugs used in Nasya karma offers pathological suppression diseases like Manyasthambha. Nasya karma acts locally as well as systemic levels since it affects nerve terminals and enhances drugs absorption through nasal mucosa.

Nasya dravya reaches Shringataka marma of Shira and pacify morbid Doshas such as Vyanavata and Sleshmaka Kapha. Nasya decreases major symptoms of disease such as; Stambha, Shoola and Toda. It increases vasodilatation and enhances vital circulatory process of body especially in cervical region thus removes spasm and rigidity of the muscles. The drug used in Nasya Karma provides Vata-Kapha nashak and analgesic properties thus cure disease pathogenesis as well as symptoms. The anti-inflammatory property of Yogaraj Guggulu relieves pain and movement restriction. The Nasya Karma not only relieves stiffness but also increases range of motion of cervical joints.

## **CONCLUSION**

Cervical Spondylosis is Vata vyadhi in which Vyana Vayu and Slesmaka Kapha produces Asthigata Vata. Vitiated Vayu get localized in Greeva Pradesh which result Cervical Spondylosis. The disease characterized with the symptoms of Greevastambh, Greeva Shool, Gatra Suptata, Paniprastha shiroruja, Greeva Hundana

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and Anidra. Ayurveda described various approaches for the management of Manyastambha and Nasya Karma is one of them. Present review study concluded that uses of Yogaraja Guggula and Gudadi Nasya can offers therapeutic benefits in the management of Manyastambha. The Nasya Karma not only provides symptomatic relief but also suppress pathogenesis of disease since it acts on root causes of disease.

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