# Clinical Application of Ruksha Swedana in Manyastambha

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## **ABSTRACT**

In today's era, human life is more stressful. Due to change in life style, professional stress, travelling, food habits, peoples are more susceptible for various degenerative disorders like Manyastambha. Manyastambha is the clinical entity in which the back of neck becomes stiff or rigid, pain, Stambha in cervical region. It is a commonest degenerative disease by which larger group of community has been affected.

Manyastambha has been enumerated in eighty Nanatmja Vyadhis. It can be clinically corelated with Torticollis . Ruksha Swedana is described in the Bhaishejya Ratnavali Vata and Kapha are the two main factors involved in the pathogenesis of Manyasthamba with this pain and stiffness are two main symptoms present in this disease.

According to their symptoms, cervical Torticollis is co-related with *Manyastambha* in *Ayurvedic* perspective. *Manyastambha* is one of the *Vata Vyadhis* mentioned in *Vata Nanatmaja Vyadhi*. other *Ayurvedic* treatments, particularly *Panchakarma*, can aid in successful management.

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## INTRODUCTION

Today is the era of modernization and fast life, everyone leads a busy, stressful life, and as a result of the modern human being's changing lifestyle, their biological system is experiencing many imbalances. The prevalence of toricollis is rising due to the advancements in a busy, professional, and social life, poor sitting posture in offices, continuous work, working long hours on computers, night jobs, watching hours of television, sleeping on abnormally soft mattresses and pillows, and placing the bare minimum importance on healthy physical, mental, and dietary habits.

The overall prevalence of neck pain in the general population ranges between 0.4% and 86.8% (mean: 23.1%) prevalence ranges from 0.4% to 41.5% (mean: 14.4%); and yearly prevalence ranges from 4.8% to 79.5% (mean: 25.8%) [1]. Torticollis is a symptom defined by abnormal asymmetrical head and neck position due to various reasons. It is charaterised by involuntary tonic contractions or intermitted spasm of neck muscles.

Based on sign and symptoms mentioned above cervical spondylosis can be corelated to

Manyastambha. Manyastambha is explained one of the Vataja Nanatmaja Vikara [3]. Manya is Chala i.e., locomotor part of the body. Amarkosha describes 'Manya' (Neck region) as Greeva Paschat Sira [4] (Nerves of Neck region) due to its location and compound structure, and mobility, the cervical region

Ayurveda. Basically, there are two types of Swedana Ruksha Swedana and Snigdha Swedana.

According to Acharya Susruta Manyastambha is Vata-Kaphajvyadh. Ruksha Sweda is mainly predominant in Agni and Vaayu Mahabhuta. Ruksha Swedana is also indicate in Samshamaniya Sweda in Sama Dosha. Swedana dose Agnideepana, Twakaprasadana, and Mradukar. skin contains a lot of sweat glands which activate through Swedana therapy excrete various toxin substance of body in form of sweat. Choorna Pinda Swedana is a type of Ruksha and Sankar Swedana according to Acharya Charaka [7]. According to Acharya Susruta it is a type of Tapa Sweda [8].

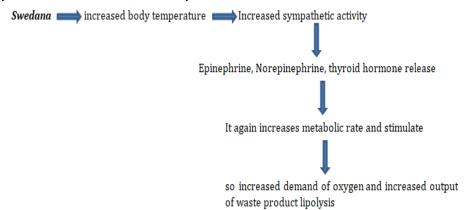
# ➤ Mode of Action of *Swedana* Increased in Metabolic Rate

According to Sushruta Samhita, the Vata Dosha and Kapha Dosha get aggravated and take Ashraya atManya Pradesh, affecting the Manya Siras (nerves of neck) causing Ruja (pain) and Stambha (stiffness or difficulty in mobility) of the neck [5].

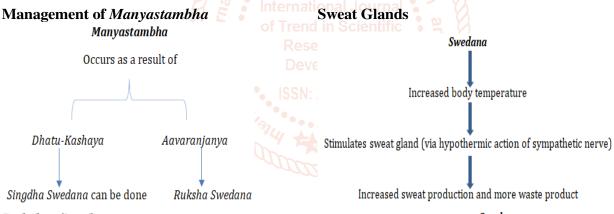
Acharya Charaka has considered the Manyastambha and Antaryama to be one and has described Manyastambha under the Antaryama

itself [6] based on the *Doshik* involvement *Manyastambha* can be divided into two stages.

- The acute stage of *Manyastambha* is the first stage of the disease when *Stambha* (stiffness) is predominant.
- ➤ *Kapha*is the dominant vitiated Dosha at this stage. For this *Ruksha Baluka Swedanass* is chosen because *Vata* plays a secondary role in the etiopathogenesis of the disease.



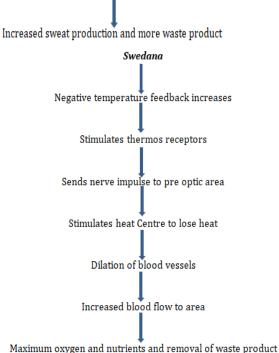
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#### Ruksha Swedana

The term *Choorna pinda swedana* is derived from the words *any vatakaphara chorna*, *Pinda* (bolus), and *Swedana* (sweating). Sweating is used in this treatment procedure to eliminate bodily toxins. It has a higher therapeutic efficacy in orthopedic disorder. *Choorna pinda Sweda* is a variant of *Pinda Sweda*, which is nothing more than *Acharya Charaka's Sankara Sweda*. According to *Acharya Sushruta* and *Acharya Vagbhata*, it is a type of *Tapa Sweda*. Choorna pinda Sweda is a type of *Ruksha Sweda* that is unrivalled in the treatment of painful conditions caused primarily by *Vata Dosha and kapha Dosha*.

Choorna pinda Sweda is primarily used to relieve pain and stiffness caused by Musules, joint, or musculoskeletal pains.



Required Temperature- 42-46°C

Duration- 30-45 min everyday for &days

# **Mode of Action Sedative Effect**

> Swedana increases blood supply

(removal of waste product hence getting good nourishment) [9]



# Relieves the pain

➤ The pain gate theory of Melzack and Wall explains how heat, as a counter-irritant, can influence pain sensations [10]

*Vata* is the factor that causes pain, and the properties of *Vata* and *Swedana* are diametrically opposed. As a result, heat can reduce swelling, remove coldness at the site, and cause perspiration [11].

# Relieves Stiffness (Stambha) [12]

Swedana – Snigdha, Ushna properties (Due to Usna Guna-Srotosuddhi, Amapachana)



Relieves Stambha

# **Rerlives Coldness [13]**

Increase metabolism

Increase output of waste product of cells (include metabolites causes dilation of the vessels)

Vasodilation (increase flow of blood)

Coldness of body gets removed

#### Conclusion

In modern medicine heat therapy is used for rehabilitation purpose, it may be effective self-care treatment for conditions like rheumatoid arthritis, it was found to increase extensibility of collagen tissue, relives muscle spasm increase blood flow. Ayurveda offers application of heat in various disorders. In Manyastambha there is a derangement of Vata and Kapha implying pain, stiffens and decreases movement of neck, heat therapy is form of Ruksha and Snigdha Swedana can be effectively which in-turn will decrease pain and stiffness by improving the local blood circulation and eliminating the toxic waste.

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