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### A CRITICAL REVIEW ON THE ROLE OF NISHA MANASILA TAILA IN PAMAKUSHTA

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#### Abstract

Appearance plays a significant role in the contemporary world. Nowadays, a substantial proportion of patients approaching hospitals and clinics suffer from superficial skin infections leading to both physical as well as psychological problems. Descriptions about skin diseases are available in *Ayurveda* classics under the broad heading of *Kushta*, with various treatment approaches mentioned. *Acharya Chakradatta* described a unique herbo-mineral preparation named *Nisha Manasila Taila* in *Kushta Chikitsa*. This formulation is indicated for conditions such as *Kandu* and *Pamakushta*. Its composition comprises *Haridra* and *Shodhita Manasila* as *Kalka Dravya*, *Sarshapa Taila* as *Sneha Dravya* and *Arkapatra Rasa* as *Drava Dravya*. The constituents of this *Yogam* possess *Tikta Katu Rasa*, *Ushna Virya*, *Krimighna*, *Kandughna*, and *Kushtaghna* properties. In this present study, an attempt is made to determine the probable mode of action of *Nisha Manasila Taila*, with special focus on its effectiveness in treating *Pamakushta*.

KEYWORDS: Nisha Manashila Taila, Pamakushta, Skin diseases, Kandughna, Kushtaghna Karma

#### INTRODUCTION

Bhaishajya Kalpna is a significant branch of Ayurveda focused on the preparation of medicines. Within this field, Panchavidha Kashaya Kalpana forms the fundamental dosage form. Sneha Kalpana is a unique dosage form in this field derived from the primary dosage forms. It contains a group of products of medicated Taila and Ghrita.

*Taila Kalpana* are the preparations in which *Taila* is boiled with prescribed *Drava Dravya (Kashaya)* and *Kalka* of drugs according to the general formula. This ensures the absorption of active therapeutic properties of drugs used. The water soluble as well as fat soluble active principles of drugs are extracted into *Taila*. Transformation of active principles into *Taila* and addition of properties of drug material make the *Taila* more potent and effective.

Nisha Manasila Tailam is an excellent Yogam mentioned by Chakradatta in Kushta Chikitsa Adhyaya. It is also named as Arka Manasiladi Tailam. It is prepared using Sarshapa Taila (Sneha Dravya), Arkapatra Rasa (Drava Dravya), Haridra and Shodhita Manasila (Kalka dravya). This specific formulation is Pama Kushtahara and Kandughna. Pama is included under eighteen types of Kshudrakushta. The primary symptoms of Pama include Atikandu, Srava and Pidaka. All these drugs are having the property of Krimighna, Kandughna and Kushtaghna and hence can be used in Pama for external application. The present study is an attempt to assess the probable mode of action of Nisha Manasila Taila in Pama.

Aim and objective

This paper is an attempt to make a review on the formulation Nisha Manasila Taila

#### MATERIALS AND METHODS

Review of literature

The reference of this *Yogam* is from

1. Chakradatta, Kushta Chikitsa Prakarana<sup>1</sup>

Ingredients

Drug	Botanical name/ Chemical name	Family	Part used
Shodhita Manasila	Arsenic disulphide		
Haridra	Curcuma longa	Zingiberaceae	Rhizome
Arka	Calotropis gigantea	Ascelepidaceae	Leaves
Sarshapa	Brassica junceae	Brassicaceae	Seed

#### Table 1: Ingredients of nisha manasila taila<sup>2,3,4</sup>

Method of preparation

Quantity

Table 2: Proportion of the ingredients<sup>5</sup>

Sl. No.	Specification	Ingredients	Proportion
1	Kalka Dravya	Shodhita Manasila	1 part
2		Haridra	
3	Sneha Dravya	Sarshapa Taila	4 parts
4	Drava Dravya	Arkapatra Swarasa	16 parts

Method of preparation

Prepared following the Samanya Tailapaka Vidhi.

Ingredients, including Kalka Dravya, Drava Dravya, and Sarshapa Taila in the required quantity, were mixed well and kept on mild fire in a wide-mouthed vessel. Since Swarasa was used as the Drava Dravya, Triratra Paka should be done (according to Kala Niyama). Taila Paka should be completed upon observation of Kharapaka Lakshanas.

Indication

This Yogam is indicated in Pamakushta and Kandu. Pamakushta is included under Kshudrakushta, characterized by Doshik predominance of Pitta and Kapha. The symptoms of Pama include Atikandu, Pitaka, and Srava<sup>6</sup>. This formulation can be applied externally as Lepa for Pama. The characteristics of ingredients like Kandughna, Krimighna, and Kushtaghna can be effective in management of Pama.

	Table 5. Floperties of highedients of hisha manastra tatta							
Sl. No	Dravya	Rasa	Guna	Virya	Karma			
1	Manasila	Katu, Tikta	Guru, Snigdha, Ushna Lekhana	Ushna	<u>Kapha-Vatahara,</u> Kanduhara, Varnya Vishaghna, Bhutopdrava nashini			
2	Haridra	Tikta	Ruksha	Ushna	Krimihara, Kandughna, Kushtaghna Vranahara Kaphapittanut, Tvak Dosha			
3	Arka	Katu	Sara	Ushna	Kapha-vatahara, Vranahara,Kandughna, Kushtaghna, Krimihara			
4	Sarshapa taila	Katu	Laghu, Teekshna, Ushna	Ushna	Kaphamedo anilaghna, Kanduhara, Kushtaghna, Krimihara,			

Table 3: Properties of ingredients of nisha manasila taila<sup>7,8,9,10</sup>

Probable mode of action of Nisha Manasila Taila

For the management of Kushta, it is preferable to use Tikta Rasa Pradhana Dravyas. In this formulation, most ingredients are characterized by their Tikta Rasa. According to classical references, Pamakushta is typically associated with a Kapha-Pitta dominance. Some of the ingredients such as Manasila, Arka, and Sarshapa Taila falls under Katu Rasa Pradhana Dravyas, while Haridra falls under Tikta Rasa Pradhana Dravya. Katu-Tikta Rasa Pradhana Dravyas are primarily effective in pacifying Kapha Dosha, while Tikta Rasa is beneficial for managing Pitta. One of the prominent symptoms in Pamakushta is Srava, often caused by excessive Kledamsha, which can be effectively managed by ingredients with Laghu, Teekshna, and Ruksha Gunas, along with the Ushna Virya. Haridra, due to its Tikta Rasa, Ushna, Ruksha Guna, and Ushna Virya, absorb the excess Kleda seen in Pamakushta,

effectively managing *Srava. Kandu* is a common symptom due to the vitiation of *Kapha Dosha*, and all the ingredients in this *Yogam* possess *Kaphagha* property. Also, *Kandu* can be managed by can be managed by the *Kushtaghna* and *Kandughna* properties of the ingredients used.

According to modern terminology, the ingredients of *Nisha Manasila Taila* have antipruritic, anti-inflammatory, anti-histaminic, and anti-microbial properties.

#### DISCUSSION

Nisha Manasila Taila is a classical formulation mentioned in Chakradatta with indications for Pama and Kandu. Pama is considered as Kshudrakushta with a predominance of Kapha and Pitta, characterized by symptoms like Kandu, Pitika and Srava. The contents of Nisha Manasila Taila include Haridra, Manasila, Arka, and Sarshapa Taila. When analysing the properties of the ingredients, the formulation predominantly exhibits Tikta and Katu Rasa, as well as Laghu, Ruksha and Tikshna Guna. It possesses Ushna Virya and properties like Kandughna, Krimighna and Kushtaghna. The characteristics of ingredients such as Kandughna, Krimighna and Kushtaghna in cases of Tvak Vikaras (skin disorders), for external application, Taila Kalpana is more effective compared to other Kalpas. Therefore, this formulation can be used topically as Lepa in Pama.

#### CONCLUSION

The ingredients like *Haridra, Arka*, and *Sarshapa Taila* in this formulation have *Kapha-hara*, *Kushtaghna Kandughna, Krimighna* and *Tvak Doshahara* properties. Due to these properties, this formulation helps in pacifying the aggravated *Doshas*, thus relieving the symptoms of *Pama*.

Nisha Manasila Taila can be prepared with minimal number of ingredients, and most of them are readily available. By reviewing the properties Nisha Manasila Taila, it can be concluded that it is an excellent formulation for the management of skin diseases.

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