

ISSN 2456-3110 Vol 4 · Issue 2 Mar-Apr 2019

Journal of Ayurveda and Integrated Medical Sciences

www.jaims.in









Review of Malahara Kalpana of Rasa Tarangani

Dr. Dubey Somil

Medical officer, Pt. Khushilal Sharma Government Ayurveda College and Institute, Bhopal, Madhya Pradesh, INDIA.

ABSTRACT

The word Malahara or Malhama is derived from unani system of medicine. Yogaratnakara mentioned this first by the name of Malahara Kalpana. It derives its name as it removes Mala (residue etc.) from Vrana (wounds), Vidradhi (abscess) etc. This is similar to ointments in modern pharmaceutics. Malahara Kalpana is the ointment preparation which has Siktha Taila (bees wax and oil mixture) or Ghrita, as the basic constituent. The other ingredients may include herbal, metal, or mineral contents depending upon the usage. Malahara has a property like Snehana (oelation), cleansing, Ropana (healing), Lekhana (scaraping), and Varnya (beautifying), depending on the drugs used in the preparation. Rasa Tarangani a Rasa Shastra treatise of 20th century by Acharya Sadananda Sharma has enumerated various types of Malahara Kalpana taking mainly Siktha Taila as a base. Though this Kalpana holds firm roots in treating diseases the mention and explanation of this particular topic is scattered in this treatise. Hence the present article is an attempt to elucidate and unfold the Malahara Kalpana of Rasatarangani.

Key words: Malahara Kalpana, Siktha Taila, Rasa Tarangani.

INTRODUCTION

Medicines are broadly classified into two categories one Antaparimarjhana i.e. for internal usage such as Churna (powders), Vati (tablet), Kwatha (decoction), etc. and the other called Bahiparimarjhana for external usage such as Malahara, Lepa (creams and ointments), Varti (suppositories). Malahara Kalpana is quite similar to cream, ointments used in modern pharmaceutical science. Malahara has two chief ingredients one is the Aadheya Dravya i.e. the medicine and the other is the Upadhan Dravya i.e. the Dravya which converts the medicine into Malahara such as Shatadhauta Ghrita, Siktha Taila (bees wax

Address for correspondence:

Dr. Dubey Somil

Medical officer, Pt. Khushilal Sharma Government Ayurveda College and Institute, Bhopal, Madhya Pradesh, INDIA. E-mail: somildubey11@gmail.com

Submission Date: 26/02/2019

Accepted Date: 12/04/2019



Website: www.jaims.in

DOI: 10.21760/jaims.4.2.15

and oil), *Siktha* (bees wax), sesame seed oil.^[1] This formulation is easy to apply and easy to store having good shelf life period. Rasa Tarangani has enumerated various types of Malahara Kalpana in his treatise, here he has used mainly Siktha Taila (bees wax) as base, and other is Ghrita, Navneeta (butter/Shatadhauta Ghrita).

MATERIALS AND METHODS

As described earlier Malahara Kalpana comprises of mainly two components one is the base while other is the Dravyas providing or enhancing medicinal property of Malahara Kalpana. Rasa Tarangani has described Siktha Taila as when Siktha (bees wax) is combined with Tila Taila (sesame seed oil) in an appropriate ratio and after it attains Navneeta (butter) like consistency it is called Siktha Taila.^[2]

Method of preparation of Siktha Taila

1 part Siktha Taila, 6 parts Tila Taila is taken. Tila Taila is subjected to heat in a pan over gas stove, once it gets heated Siktha (bees wax) is added to it. After the wax gets mixed properly in oil, the pan is taken out of gas stove and again this mixture is mixed with spoon or pestle until a uniform consistency is obtained.

Dr. Dubey Somil. Review of Malahara Kalpana of Rasa Tarangani

ISSN: 2456-3110

REVIEW ARTICLE Mar-Apr 2019

Again the author has clarified that above ratio of bees wax and *Taila* is for winter season,^[3] if *Siktha Taila* is prepared in summer then it has to be 1:5 respectively.^{[4],[5]}

For preparing any *Malahara* the drug prescribed are added to above *Siktha Taila* when it is in liquefied stage and subjected to constant stirring till a homogenous mixture is obtained.

Various *Malahara Kalpana* described by *Rasa tarangani* are tabulated as follows.

Table 1: Showing Malahara Kalpana of RasaTarangani

SN	Name of <i>Malahara</i>	Ingredients	Indications
1.	Rasa Pushpa Malahara ^[6]	Rasa Pushpa - 4 Ratti (500 mg) Navneeta, washed 100 times with water (butter) - 1 Tola (12 gm)	Phiranga (Syphilitic ulcer)
2.	Rasa Pushpadhya Malahara ^[7]	Siktha Taila - 1 Tola (12 gm) Rasa Pushpa - 4 Ratti (500 mg)	Phiranga (Syphilitic ulcer), Vicharchika (eczema), Nail injury or bite by carnivorous animals. ^[8]
3.	Kajjalikodhya Malahara ^[9]	Siktha Taila - 48 Tola (576 gm) Kajjali (Black sulphide of mercury) - 2 Tola (24 gm) Purified Mruddarshrunga (Lead oxide) - 4 Tola (48 gm) Kampilaka (Mallotus philippensis) - 8 Tola (96 gm)	Heals non- healing ulcers that are difficult to be healed by various other types of <i>Malahara</i> .

		Purified Tuttha (Copper sulphate) - 3 Masha (3 gm)		
4.	Dadru Vidravana Malahara ^[10]	Siktha Taila - 12 Tola (144 gm) Purified Gandhaka (Sulphur) - 1 Tola (12 gm) Purified Tankana (Borax) - half Tola (6 gm) Chakramarda seeds (Cassia tora) - half Tola (6 gm) Laksha Churna (Laccifer Iacca) - half Tola (6 gm)	Relives <i>Dadru</i> (tinea infection) within seven days	
5.	Gandhakaad hya Malahara ^[11]	Siktha Taila - 6 Tola (72 gm) Purified Gandhaka - half Tola (6 gm) Purified Sindhura (Lead sulphide) - half Tola (6 gm) Purified Tankana - 2 Masha (2 gm) Karpoora (camphor) - 2 Masha (2 gm)	Relives chronic nature of <i>Paama</i> (Scabies)	
6.	Hinguladhya Malahara ^[12]	<i>Siktha Taila</i> - 12 <i>Tola</i> (144 gm) Purified <i>Sindhura</i> - half <i>Tola</i> (6 gm) Purifies <i>Hingula</i> (Cinnabar) - half <i>Tola</i> (6 gm)	Phiranga (Syphilitic ulcer)	
7.	Hingula Amrita Malahara ^[13]	Siktha Taila - 12 Tola (144 gm) Purified Hingula - 6 Masha (6 gm) Purified Mruddarshrunga - 2 Masha (2 gm)	Heals and purifies non- healing type of wound. Also useful for <i>Nadi</i> <i>Vrana</i> (sinus	

Journal of Ayurveda and Integrated Medical Sciences | Mar - Apr 2019 | Vol. 4 | Issue 2

Dr. Dubey Somil. Review of Malahara Kalpana of Rasa Tarangani

ISSN: 2456-3110

REVIEW ARTICLE Mar-Apr 2019

r							1 10 · · ·	
			Purified Tankana - 2 Masha (2 gm) Karpoora - 2 Masha (2 gm) Rasa Karpoora - 2	tracts) and Fistula tracks.			- half <i>Tola</i> (6 gm) <i>Kshara</i> of <i>Ashwatha</i> (Ficus religiosa) tree bark - 2 <i>Masha</i> (2 gm)	
	8.	Talokadhya	Masha (2 gm) Purified Sphatika (alum) - 2 Masha (2 gm) Purified Sindhura - 2 Masha (2 gm) Siktha Taila - 30	Vrana of	10.	Tankana Amla Malahara ^[16]	Siktha Taila - 9 Tola (108 gm) Tankana Amla - 1 Tola (12 gm)	Vrana Shodhana, Agnidagdha Vrana (burn) and Bhutaghana (anti- microbial).
		Malahara ^[14]	Tola (360 gm) Purified Hartala (orpiment) - 2 Tola (24 gm) Kajjali - 1 Tola (12 gm) Hareetaki Churna (Terminalia	various etiology, <i>Vicharchika</i> (eczema), <i>Dadru</i> (tinea infection), <i>Paama</i> (Scabies), <i>Vishabateka</i>	11.	Yasada Amrita Malahara ^[17]	Siktha Taila - 3 Karsha (36gm) Agni Jarit Yasada (Zinc calx) - 1 Tola (12gm)	Vrana Ropana (healing) Vicharchika (eczema), and Agnidagdha Vrana (burn) ^[18]
			chebula) - 1 Tola (12 gm) Khadirashara (Acacia catechu) -	Vishphotaka (erysipelas), and especially effective in Nadi Vrana	12.	Tuttha Amrita Malhara ^[19]	Siktha Taila - 10 Tola (120 gm) Purified Tuttha - 20 Ratti (2.5 gm)	Cures chronic <i>Paama</i> (scabies) ^[20]
			1 <i>Tola</i> (12 gm) Purified <i>Gairika</i> (red ochre) - 1 <i>Tola</i> (12 gm) Purified <i>Girisindoora</i> (HgO) - 1 <i>Tola</i> (12 gm) Purified <i>Manahshilla</i> (Realgar) - Half <i>Tola</i> (12 gm)	Malahara ^[21] Tola (Raala (Shore 1/8 To Purifie 1/8 To Kapar (cowri 1/8 To	Cow's Ghrita - 2 Tola (24 gm) Raala Churna (Shorea robusta) - 1/8 Tola (1.5 gm) Purified Tuttha - 1/8 Tola (1.5 gm) Kapardika Bhasma (cowries shell) - 1/8 Tola (1.5 gm) Purified Tankana -	Vrana Shodhaka and expulses excess of slough from wound.		
	9.	Tankan Amrita	Siktha Taila - 12 Tola (144 gm)	Dusta Vrana (non-healing			1/8 <i>Tola</i> (1.5 gm)	
		Malahara ^[15]	Purified <i>Tankana</i> - 2 <i>Tola</i> (24 gm) <i>Sarjikshara</i> (Potassium nitrate) - half <i>Tola</i> (6 gm) Purified <i>Kasisa</i> (Ferrous sulphate)	ulcer)	14.	Sindhooradhy a Malahara (I) ^[22]	Siktha Taila - 3 Karsha (36 gm) Purified Tankana - half Tola (6 gm) Purifed Sindhoora - half Tola (6 gm)	Removes excess slough from Vrana, Bhutaghna (anti- microbial), purifies, and heals

ISSN: 2456-3110

REVIEW ARTICLE Ma

Mar-Apr 2019

			wounds. ²³ .	
15.	Sindhooradhy a Malahara (II) ^[24]	Siktha Taila - 3 Karsha (36gm) Raala Churna - half Tola (6gm)	Same as Sindhooradhy a Malahara I	
16.	Mruddarshru nga Malahara ^[25]	Siktha Taila - 1 Pala (48 gm) Purified <i>Mruddarshrunga -</i> 1 <i>Tola</i> (12 gm)	Twachya (beautifying), Bhagna Sandhanajna na (heals wound due to open fracture), Paama- Kandu Nashaka (itching due to scabies), cures Vipadika (palmo- plantar psoriasis), purifies and heals wounds, for various anal diseases. ^[26]	
17.	Mruddarshru nga Malahara II) ^[27]	Aatsi Taila (Flax seed oil) - 1 Pala (48 gm) Purified Mruddarshrunga - 1 Tola (12 gm)	Twachya (beautifying), and heals all type of wounds. ^[28]	
18.	Gairikadhya Malahara ^[29]	Siktha Taila - 6 Tola (72 gm) Purified Swarna Gairika - 1 Tola (12 gm) Haridra Churna (Curcuma longa) - 1 Tola (12 gm) Purified Sindoora - 1 Masha (12 gm)	Kandu (Itching) and burning sensation and heals various types of wound.	

DISCUSSION

Malahara Kalpana is a type of Bahiparimarjhana Kalpana. Here bees wax acts as base for Malahara and also imparts therapeutic property. Tila Taila is said to be beneficial for hairs and skin.^[30] As a combination Siktha Taila imparts Snehana (oleation), and protective properties to skin and Vrana (wound).^[31] Siktha Taila when incorporated with other Dravvas attains better therapeutic value. The ratio of Siktha Taila, Siktha and other base varies according to the ingredient used in the formulation. If the ingredient found to be Tikshna (potent) the quantity of base is found to be more. In Rasa Pushpadhya Malahara the ratio of Rasa Pushpa and Siktha Taila is 1:24 that shows the potency of Rasa Pushpa, so here amount of base is more.^[32] In Yasada Amrita Malahara ratio of Yasada and Siktha Taila is 1:3 as Yasada is Sheeta Virva in nature.^[33] Among other bases used in making Malahara Kalpana in Rasa Tarangani are Navneeta (butter/Shatadhauta Ghrita), Go Ghrita, Aatsi Taila (flax seed oil). Navneeta (Shatadhauta Ghrita) is used for external application in Daha (burning sensation), Vrana (wounds), Visarpa (erysipelas), and various skin disorders.^[34] Go Ghrita is Vrana Ropaka (wound healing property), Visarpa Nashaka (cures erysipelas), and cures diseases related to Rakta (haematological diseases).^[35] Aatsi oil pacifies Vata and is beneficial for skin.^[36]

CONCLUSION

Malahara Kalpana is Bahirparimajhana type of Ausadha Kalpana mainly adopted from unani system of medicine. The very first description of Malahara Kalpana in Ayurveda is seen in Yogaratnakara. Rasa Tarangani a Ayurveda treatise of 20th century has enumerated various Malahara Kalpana by using different base and ingredients having Vrana Shodhana and Ropana properties (wound cleaning and healing). It has its own therapeutic advantage like easy pharmaceutical procedure, of mode of ease period.[37] application and higher shelf life Undoubtedly, this still remains the topic of research. Exploring such dosage form and many more which are quite untouched and useful in treatment shall be

ISSN: 2456-3110

REVIEW ARTICLE Mar-Apr 2019

penned and compiled so that these could be brought to light and expand the horizon of the science.

REFERENCES

- Raspushpadya Malhar A Least Explored Formulation of Parad, World Journal of Pharmaceutical Reserach, Vol 7, Issue 14, 2018. Dr. Gayatri Gaonkar.
- Sadananda Sharma, Rasatarangani, hindi commentary, edited by Pandit Kashinatha Shastri, 2nd Taranga, Sloka 34, Delhi; Motilal Banarasidas; 11th edition, Reprint, 2012. P- 17.
- Sadananda Sharma, Rasatarangani, hindi commentary, edited by Pandit Kashinatha Shastri, 4th Taranga, Sloka 59-61, Delhi; Motilal Banarasidas; 11th edition, Reprint, 2012. P- 114.
- Sadananda Sharma, Rasatarangani, hindi commentary, edited by Pandit Kashinatha Shastri, 4th Taranga, Sloka 62-63, Delhi; Motilal Banarasidas; 11th edition, Reprint, 2012. P- 115.
- Sadananda Sharma, Rasatarangani, hindi commentary, edited by Pandit Kashinatha Shastri, 4th Taranga, Sloka 64, Delhi; Motilal Banarasidas; 11th edition, Reprint, 2012. P- 115.
- Sadananda Sharma, Rasatarangani, hindi commentary, edited by Pandit Kashinatha Shastri, 4th Taranga, Sloka 52-53, Delhi; Motilal Banarasidas; 11th edition, Reprint, 2012. P- 113.
- Sadananda Sharma, Rasatarangani, hindi commentary, edited by Pandit Kashinatha Shastri, 4th Taranga, Sloka 54-55, Delhi; Motilal Banarasidas; 11th edition, Reprint, 2012. P- 113.
- Sadananda Sharma, Rasatarangani, hindi commentary, edited by Pandit Kashinatha Shastri, 4th Taranga, Sloka 56-58, Delhi; Motilal Banarasidas; 11th edition, Reprint, 2012. P- 114.
- Sadananda Sharma, Rasatarangani, hindi commentary, edited by Pandit Kashinatha Shastri, 6th Taranga, Sloka 129-134, Delhi; Motilal Banarasidas; 11th edition, Reprint, 2012. P- 129.
- Sadananda Sharma, Rasatarangani, hindi commentary, edited by Pandit Kashinatha Shastri, 8th Taranga, Sloka 59-62, Delhi; Motilal Banarasidas; 11th edition, Reprint, 2012. P- 186.

- Sadananda Sharma, Rasatarangani, hindi commentary, edited by Pandit Kashinatha Shastri, 8th Taranga, Sloka 63-65, Delhi; Motilal Banarasidas; 11th edition, Reprint, 2012. P- 186.
- Sadananda Sharma, Rasatarangani, hindi commentary, edited by Pandit Kashinatha Shastri, 9th Taranga, Sloka 25-26, Delhi; Motilal Banarasidas; 11th edition, Reprint, 2012. P- 203.
- Sadananda Sharma, Rasatarangani, hindi commentary, edited by Pandit Kashinatha Shastri, 9th Taranga, Sloka 27-31, Delhi; Motilal Banarasidas; 11th edition, Reprint, 2012. P- 204.
- Sadananda Sharma, Rasatarangani, hindi commentary, edited by Pandit Kashinatha Shastri, 11th Taranga, Sloka 78-82, Delhi; Motilal Banarasidas; 11th edition, Reprint, 2012. P- 256-257.
- Sadananda Sharma, Rasatarangani, hindi commentary, edited by Pandit Kashinatha Shastri, 13th Taranga, Sloka 96-99, Delhi; Motilal Banarasidas; 11th edition, Reprint, 2012. P- 321-322.
- Sadananda Sharma, Rasatarangani, hindi commentary, edited by Pandit Kashinatha Shastri, 13th Taranga, Sloka 112-114, Delhi; Motilal Banarasidas; 11th edition, Reprint, 2012. P- 324.
- Sadananda Sharma, Rasatarangani, hindi commentary, edited by Pandit Kashinatha Shastri, 19th Taranga, Sloka 146-147, Delhi; Motilal Banarasidas; 11th edition, Reprint, 2012. P- 483.
- Sadananda Sharma, Rasatarangani, hindi commentary, edited by Pandit Kashinatha Shastri, 19th Taranga, Sloka 148, Delhi; Motilal Banarasidas; 11th edition, Reprint, 2012. P- 483-484.
- Sadananda Sharma, Rasatarangani, hindi commentary, edited by Pandit Kashinatha Shastri, 21st Taranga, Sloka 97-98-, Delhi; Motilal Banarasidas; 11th edition, Reprint, 2012. P- 539.
- Sadananda Sharma, Rasatarangani, hindi commentary, edited by Pandit Kashinatha Shastri, 21st Taranga, Sloka 99, Delhi; Motilal Banarasidas; 11th edition, Reprint, 2012. P- 539.
- Sadananda Sharma, Rasatarangani, hindi commentary, edited by Pandit Kashinatha Shastri, 21st Taranga, Sloka 100-104, Delhi; Motilal Banarasidas; 11th edition, Reprint, 2012. P- 539.

ISSN: 2456-3110

- Sadananda Sharma, Rasatarangani, hindi commentary, edited by Pandit Kashinatha Shastri, 21st Taranga, Sloka 156-157, Delhi; Motilal Banarasidas; 11th edition, Reprint, 2012. P- 548-549.
- Sadananda Sharma, Rasatarangani, hindi commentary, edited by Pandit Kashinatha Shastri, 21st Taranga, Sloka 158, Delhi; Motilal Banarasidas; 11th edition, Reprint, 2012. P-549.
- Sadananda Sharma, Rasatarangani, hindi commentary, edited by Pandit Kashinatha Shastri, 21st Taranga, Sloka 159, Delhi; Motilal Banarasidas; 11th edition, Reprint, 2012. P-549.
- Sadananda Sharma, Rasatarangani, hindi commentary, edited by Pandit Kashinatha Shastri, 21st Taranga, Sloka 173-174, Delhi; Motilal Banarasidas; 11th edition, Reprint, 2012. P-552.
- Sadananda Sharma, Rasatarangani, hindi commentary, edited by Pandit Kashinatha Shastri, 21st Taranga, Sloka 174-176, Delhi; Motilal Banarasidas; 11th edition, Reprint, 2012. P-552-553.
- Sadananda Sharma, Rasatarangani, hindi commentary, edited by Pandit Kashinatha Shastri, 21st Taranga, Sloka 177-179, Delhi; Motilal Banarasidas; 11th edition, Reprint, 2012. P-553.
- Sadananda Sharma, Rasatarangani, hindi commentary, edited by Pandit Kashinatha Shastri, 21st Taranga, Sloka 180, Delhi; Motilal Banarasidas; 11th edition, Reprint, 2012. P-553.
- Sadananda Sharma, Rasatarangani, hindi commentary, edited by Pandit Kashinatha Shastri, 22nd Taranga, Sloka 130-132, Delhi; Motilal Banarasidas; 11th edition, Reprint, 2012. P-598-599.
- Bhavaprakasha Nighantu of Acharya Bhavaprakasha, hindi commentary, edited by Prof. K.C. Chunekar, Taila varga, sloka 2-7, Varanasi, Chaukhambha bharti academy, Reprint, 2013, P-763.

 Malahara Kalpana – An Ancient And Modern Pharmaceutical Approach, IAMJ: April, 2017, J Poonam Bhojak Et al.

REVIEW ARTICLE

- 32. Critical review on ratio of ingredients in malahara Kalpana (ayurvedic ointments), Journal of Ayurveda and Holistic Medicine, November, 2013, Vol 1, Issue 8, Vinyasa T E Et al.
- Sadananda Sharma, Rasatarangani, hindi commentary, edited by Pandit Kashinatha Shastri, 19th Taranga, Sloka 120, Delhi; Motilal Banarasidas; 11th edition, Reprint, 2012. P- 479.
- Bhavaprakasha Nighantu of Acharya Bhavaprakasha, hindi commentary, edited by Prof. K.C. Chunekar, Navneeta varga, sloka 1-2, Varanasi, Chaukhambha bharti academy, Reprint, 2013, P-757.
- Bhavaprakasha Nighantu of Acharya Bhavaprakasha, hindi commentary, edited by Prof. K.C. Chunekar, Ghrita varga, sloka 4-6, Varanasi, Chaukhambha bharti academy, Reprint, 2013, P-758.
- Bhavaprakasha Nighantu of Acharya Bhavaprakasha, hindi commentary, edited by Prof. K.C. Chunekar, Taila varga, sloka 17-19, Varanasi, Chaukhambha bharti academy, Reprint, 2013, P-765.
- http://ayush.gov.in.Gazette notification GSR No. 789(E) dated 12th Augus, 2016 for revising shelf life of ASU drugs.

How to cite this article: Dr. Dubey Somil. Review of Malahara Kalpana of Rasa Tarangani. J Ayurveda Integr Med Sci 2019;2:79-84. http://dx.doi.org/10.21760/jaims.4.2.15

Source of Support: Nil, Conflict of Interest: None declared.

Mar-Apr 2019