

# WORLD JOURNAL OF PHARMACEUTICAL RESEARCH

SJIF Impact Factor 8.084

Volume 9, Issue 15, 1215-1217.

Review Article

ISSN 2277-7105

# REVIEW OF DASHAMOOLA GUDA- A GUDA KALPANA

1\*Vd. Adarsh Udaykumar Chindake and 2Vd. S. C. Bakare

<sup>1</sup>PG Scholar Vd. M. S. Patil Reader Dept. of R.S.B.K.

<sup>2</sup>HOD & Professor and H.O.D. Dept. of R.S.B.K.

Yashwant Ayurved College Post Graduate Training and Research Center, Kodoli Tal- Panhala, Dist.-Kolhapur.

Article Received on 20 October 2020,

Revised on 09 Nov. 2020, Accepted on 29 Nov. 2020

DOI: 10.20959/wjpr202015-19401

\*Corresponding Author Vd. Adarsh Udaykumar Chindake

PG Scholar Vd. M. S. Patil Reader Dept. of R.S.B.K., Yashwant Ayurved College Post Graduate Training *a*nd Research Center, Kodoli Tal-Panhala, Dist.-Kolhapur.

### **ABSTRACT**

Avaleha are semisolid forms of medicaments, predominately used for internal administration. Avaleha, in broad sense include Rasakriya, Phanita, Avaleha, Khanda, Modaka, Ghana, Guda pakas all of them were having common pharmaceutical procedure with slight differentiate specifications in each. These medicaments are prepared by evaporating the moisture of aqueous solutions [Swarasa, Kwatha, Hima, Phanta] and by adding some other sweet substance like Guda (jaggery), sharkara (sugar), sita (sugar candy) adjuvants until semisolid form is achieved. Rajarasayana is one of the Gudakalpana explained by Acharya Vangasena in the treatment of Pinasaroga. In this article an attempt has made to review ingredients, method of preparation, siddhi lakshana, and storage of guda paka kalpana.

**KEY WORDS**: guda kalpana, dashmoola guda, avleha.

### INTRODUCTION

Guda Kalpana is described mainly in arsho & bhagandar vyadhi, also described in various types of kapha pradhan diseases. It is very palatable as well as reaches the stomach while oleating the whole route.

Dashmoola<sup>[1]</sup> is an unique Guda kalpana containing dashmoola, chitrakmool, dantimoola, guda, nishoth choorna, pippali choorna. Guda used as a sweetening agent. Guda kalpana is mostly used while treating the haemorrhoids & fissure.

## **Method of preparation**

Kashaya of dashamoola, chitrak & danti are taken in vessel. Guda are mixed well in it. The mixture is heated on mandagni till attains gudasiddhi lakshana. When preparation become cool add nishoth & pippali choorn in it & mixed well.

# **Ingredients**

Name of drug	Quantity	Part used	Botanical name
Dashmoola	-		
Bilva	25 gm	Root	Eagle Marmeols
Agnimantha	25 gm	Root	Premna Integrifolia
Shyonaka	25 gm	Root	Oroxylum Indicum
Patala	25 gm	Root	Stereospermum Suveolens
Gambhari	25 gm	Root	Gmelina Arborea
Gokshura	25 gm	Root	Tribulus Terestris
Brihati	25 gm	Root	Solanum Nigrum
Kantakari	25 gm	Root	Solanum Indicum
Shaliparni	25 gm	Root	Desmodium Gangeticum
Prishnaparni	25 gm	Root	Uraria Picta
Chitrak	250 gm	Root	Plumbago Zeylenica
Danti	250 gm	Root	Baliospermum Montanum
Guda	5kg	-	Jeggary
Nishotha choorna	800gm	Root	Operculina turpethum
Pippali choorna	400gm	Fruit	Piper Longum

# Siddhi lakshane of Guda kalpana by various acharya

	•	Tantumatvam (thread appearances)	
Charaka <sup>[2]</sup>	•	Patitenasheeryatvam (non spreading when put in	
		water)	
	•	Tantumatvam(thread appearances)	
Vaghbhata <sup>[3]</sup>	•	Apsumajjanam (sink inwater)	
	•	Na Saranam (non spreading)	
	•	Tantumatvam (stringes)	
Sharangadhara <sup>[4]</sup>	•	Sthiratvam (firm)	
Sharangaunara	•	Peeditemudra (finger prints)	
	•	Gandhavarnarasodbhava (odour, colour, taste)	
	•	DarviPralepa (stick to laddle)	
	•	Tantulibhavet (threads)	
	•	Kshipto Na Plavate (non spreading)	
	•	Kshiptastunischala (motile)	
Chakradatta <sup>[5]</sup>	•	Patitastu Na Sheeryatae(non spreading)	
	•	Sukhamarda (soft toroll)	
	•	Sukhasparsha (soft to touch)	
	•	PiditeBhajate Mudra (finger prints)	
	•	Gandha varna rasanvita (odour, colour, taste)	
Govinda das sen <sup>[6]</sup>	inda das sen <sup>[6]</sup> • Sukhamarda (soft toroll)		
	•	Khara sparsha (hard to touch)	
	•	Peeditobhajtemudra(finger prints)	

Dose- 5 gm

Uses – Arsha, Ajirna, Pandu, sarvaroga.

## Preservation and Storage

The Lehya should be kept in glass or porcelain jars. In ayurvedic text mentined that it should be mentain in ghrutabhavia vessel.

#### **DISCUSSION**

Guda (jaggery) has the properties like ruchikaram, pathyam, agnideepanam, mutralam and mala sudhikaram, hrudayahitham, swadhishtam, pushtikaram, rasayanam, laghu, snigdham, vrushyam, prameha-haram, tridoshaharam, pandu, santapa and vatapittaharam.<sup>[7]</sup> Avaleha and guda paka kalpana are similar only the difference is the sweetening agent. In Guda paka the name itself suggest that it contains guda, where as in Avaleha it may be Guda, Sharkara, or Sita. The drugs present in this formulation have the properties like anti-bacterial, anti-microbial, anti- inflammatory, digestive, carminative, immune modulatory properties.

#### REFERENCES

- 1. Acharya siddhinandana mishra, Bhaishajya ratnavali, Varanasi: chaukamba surabharathi prakashana, 2012, arsha, 39/42.
- Agnivesha Charaka samhitha. Edited by Acharya vidhyadhara shukla, Ravidutt Tripathi.
   Varanasi: chaukamba surabharathi prakashana; 2012. Kalpa sthana. chapter 3, shloka 17-18.
- 3. Vaghbhata, Astanga hridaya, Sarvanga sundara of Arunadatta & Ayurveda rasayana of Hemadri, Edited by Pt.Harisada shivashastri paradakara bhishag acharya. 2010. NewDelhi: chaukambha publishing house; Kalpa sthana, chapter 6.
- 4. Sharangadhara Sharangadhara Samhitha. English translation by Dr. G. Prabhakar rao. NewDelhi: choukhamba publications; 8<sup>th</sup> chapter 3.
- 5. Chakrapanidatta, Chakradatta Edited & translated by P.V.Sharma. varanasi, Chaukambha publishers, 3<sup>rd</sup> edition. 2002. 5<sup>th</sup> chapter, 89-91.
- 6. Sri Govinda Das Sen. Bhaishajya Ratnavali. Varanasi, choukamba surabharathi prakashana; 2015. chapter 9, shloka no 128.
- 7. Duttram Shrikrishnalal Mathur, Nighantu Ratnakara. Bombay, Khemraj Shri krishnadas; 1986. 4<sup>th</sup> chapter, 34-36.