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A critical review of Java Vati.

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Abstract-

Java vati is the herbal formulation mentioned in Vishopvishavidnyaniya Taranga of Rasatarangini which is indicated as Yogavahi i.e. can be given in diseases with appropriate different anupana (vehicle). References of java vati are found in Rasatarangini, Rasendra Chintamani, Rasendra Sara Sangraha, Rasa Ratna Samuchhaya and Ayurveda Prakasha. Among these all, the Jaya vati prescribed in Rasatarangini is practice. used in clinical formulation has total nine herbal ingredients including one visha dravya (toxic ingredient). Indications of Jaya vati are Prameha, Pandu, Kasa, Shwasa, Jwara, Raktapitta, Grahani, Panchami nadigata shoola (Trigeminal neuralgia). It is multifunctional medicine that can be used in day to day practice. So an attempt has been made to review various formulations of jaya vati from different classics.

Keywords- Jaya vati, herbal formulation, Vatsanabh, Kharaliya rasayana

Introduction

Jaya Vati is the herbal formulation, which contains herbal and visha dravya (toxic ingredient) i.e. Vatsanabh (Aconitum ferox). It can be categorized into visha kalpa, also it is Kharaliya rasayana as it requires kharal (mortar and pestle) to prepare by the act of trituration. References of Jaya vati are found in Rasatarangini, Rasendra Chintamani, Rasendra Sara Sangraha, Rasa Ratna Samuchhaya and Ayurveda Prakasha. There are total four different formulations mentioned with same name. Fourth formulation is indicated in Prameha, Pandu, Kasa, Shwasa, Jwara, Raktapitta, Grahani, Panchami nadigata shoola (Trigeminal neuralgia) and is described with various anupana (vehicle). For example, Java vati with Raktachandan anupana of kwath (Pterocarpus santalinus) is mentioned for treatment of raktapitta, similarly

Jan-March: 2022 | Vol. 06th Issue: 1st www.ayurline.in E- ISSN: 2456-4435 pg. 1 balamoola kwath (Sida cordifolia) in treatment of Panchami nadigata shoola and parpatak kwath (Fumaria indica) in treatment of critical condition of Jvara (fever) etc. So this formulation can be used in treatment of various disease with different anupana (vehicle). This makes Jaya vati very useful in day to day practices.

Hence it is very important to compile and present all the related information, so that related professionals can gain knowledge from it. No data is yet available in context with review of Jaya vati. So the aim of present research article is to compile and review all the data available in Classical text of Ayurveda; review the formula. to ingredients and to understand the probable mode of action per indications mentioned in text.

Materials and Methods-

Classical text including *Bruhattrayi*, *Laghuttrayi*, *Chikitsa grantha*, *Sangraha grantha*, and textbook of *Ayurveda* and *Rasashastra* were reviewed. All information was collected and reviewed on the basis of ingredients, *anupana* and indications.

There are four formulations described in the *Ras Shastra* text with the name of *Jaya vati* or similar to it (Table no 1). In *Ras Ratna Samuchhaya*, a book of 13th century, the formulation *Jaya vati* was mentioned. In this book there are three formulations mentioned as *Jaya vati* ref 1[1], *Jaya vati* or *Jayanti vati* Ref 2[2], and *Jaya vati* ref 3 [3].

In first formulation of *Jaya vati*, there are only 2 ingredients mentioned viz. *Shudhha Vatsnabha (purified Aconitum ferox)* and *Parad Bhasma (Oxide of Mercury)* and it is indicated in *Jara vyaadhi* (Geriatric diseases) with *anupana* of *Guda, Madhu* and *Ghrita*. [1]

Only this formulation has *parad bhasma* as mineral compound.

Second formulation of *Jaya vati* is also from *Ras Ratna Samuchhaya*, mentioned in *Kshaya kushtha rogaadhikar* with ingredients mentioned in table no 1. This is named as *Jayanti vati*.[2]

Third formulation of Jaya vati is reference 3 from Ras Ratna Samuchhaya [3] mentioned in Kshaya kushtha rogaadhikar with ingredients mentioned in table no 1. This same formulation is described in book Rasendra Sara Sangraha [4], except musta (Cyperus rotundus) and it is indicated as yogavahi.

Fourth formulation of Jaya vati is mentioned in Rasendra Chintamani [5], Rasendra Sara Sangraha [6], Ayurved Prakash [7], and Rasatarangini [8]. The ingredients in first three reference are same but in Rasatarangini root of Jayanti (Sesbania sesban) is added in the formulation. (Table no 1)

Table no. 1 showing the formulation with the name of *Jaya vati* and their ingredients.

Formulation	Ingredients	Reference Book
Jaya vati/ Guti 1 st	Parad Bhasma and	Rasa ratna samuchhaya ref
	Vatsanabh	1

Jayanti vati / Jaya vati 2 nd	Vaasa, Amruta, Nimba,	Rasa ratna samuchhaya ref
	Khadir, Vidanga, pathya,	2
	Vatsanabh, Trikatu, chitrak,	
	loha bhasma, Kutaki	
Jaya vati 3 rd	Vatsanabha, Patha, Ashvagandha, Vacha,	Rasa ratna samuchhaya ref 3,
	Talishpatra, Marich, Pippali, Nimbapatra, Musta	Rasendra sara sangraha
Jaya vati 4 th	Vatsanabh, Haridra, Trikatu, Musta, Nimba, Vidanga, Jayanti	Rasendra chintamani, Rasendra sara sangraha, Ayurveda Prakasha, Rasatarangini

Table no. 2 showing details of the Jaya vati from various books

Ingredients	Ra. ta.	Ra. Sa. Sa.		Ra. ra. sa.			Ra. ch.	Ayu. Pr.
		Ref 1	Ref 2	Ref 1	Ref 2	Ref 3		
Parad bhasma				V				
Shu.Vatsana bh	V	√	√	V	V	$\sqrt{}$	V	V
Haridra	√	√					√	V
Shunthi	V	√					√	
Marich	√	√	√		√	√	√	V
Pippali	√	√	√		$\sqrt{}$	√	√	V
Vidanag	√	V			$\sqrt{}$		√	V
Nimbapatra	√	√	V		$\sqrt{}$	$\sqrt{}$	$\sqrt{}$	V
Musta	√	√				$\sqrt{}$	√	$\sqrt{}$
Jayanti	V							
Patha			√			V		
Ashvagandh a			√			√		
Vacha			√			$\sqrt{}$		
Talishpatra			$\sqrt{}$			$\sqrt{}$		

Vasa					$\sqrt{}$			
Amruta					V			
Khadir					√			
Haritaki					√			
Chitrak					$\sqrt{}$			
Loha bhasma					√			
Kutaki					$\sqrt{}$			
Bhavana dravya	Jala (Water)	Aja mutra (goat urine)	Chhag mutra (goat urine)				Chhag mutra (goat urine)	Chhag mutra (goat urine)
Vati pramana/ shape	2 gunja (250 mg)		Chanak a praman a		Masha praman a		Chanak a praman a	Chanak a praman a
Rogadhikar/ adhyaay	Visha	Jvar	Jvar	Jara	Kshaya , kushtha	Kshay a, kushth a	Yogava hi	Yogava hi
Indication	Prameh a, kasa, pandu, navajva r. raktapit	yogva hi	yogvah i	Jara	Kshaya , kushtha	Kshay a, kushth a	yogvahi	yogvahi
Anupana Ra Ta - Ras t	Table no. 3	Table no. 3	Table no. 3	guda, madh u and ghrit a	honey		As per disease	As per disease

Ra. Ta - Ras tarangini, Ra. sa. sa. - Rasendra Sar Sangraha, Ra. ra. sa. - Rasa Ratna Samuchhaya, Ra. ch. - Rasendra chintamani, Ayu. Pr. - Ayurveda Prakash

Table no. 3 Anupana according to disease

Sr.	Grantha (book)	Disease	Anupana
no			
1	Ras tarangini	Raktachandan Kashaya	Raktapitta with
			Jwara
		Balamoola Kashaya	pain caused due to
			trigeminal nerve

			Musta, Indrayava, and Shunthi Kashaya	Grahani
			Parpat Kashaya	Pittottha Jwara
2	Rasendra Sar		Ksheera(milk)	Pittottha Jwara
	Sangraha		Marich and Madhu (honey)	Sannipataj jwara
	\mathcal{E}		Ghrita (clarified butter)	Vishama Jwara
			,	(Malarial fever)
			Trikatu with Madhu (honey)	Sarva Jwara
			Gomutra (cow's urine)	Sheeta Jwara
			Raktachandan Kashaya	Raktapitta with
			·	Jwara
			Madhu (honey)	Kasa
			Milk	Pandu, Shotha
			Rice water	Ashmari
				(calculus),
		Ref 1		Mutrakruchhra
		Ref 2		(Dysuria)
			Gomutra (cow's urine)	Kaakan kushtha
			Ketaki moola	Sura meha
			Lodhra, Musta, Abhaya Kashaya with honey	Sarva meha
			Guda(Jaggery)	Tridoshaja Gulma
			Shunthi churn	Bhagandara
			Takra (Butter milk)	Grahani
			Cold water	Tridoshaja
				Raktapitaa
			Bhringaraaj swaras	Nishiyandhaa
				(Night blindness)
			Breast milk	Eye Discharge
3	Rasa Ratna	Ref 1	Guda, Madhu, Ghrita	Rejuvenation
	Samuchhaya	Ref 2	Madhu	Kshaya, Kushta
		Ref 3	As per Disease	
4	Ayurveda Pra	kash	As per Disease	

From above mentioned references, for current study jaya vati mentioned in Rastarangini is selected and attempt is made to review it. Following are the details of Jaya vati mentioned in Rastarangini.

Table no. 4 Details of formulation mentioned in Rastarangini

Sr.	Ingredients	Botanical Name	Part used	Form used	Proportion
1.	Shuddha	Aconitum ferox	Root	churna	1

	vatsanabha[9]				
2.	Haridra[10]	Curcuma longa	Rhizome	churna	1
3.	Shunthi[11]	Zinziber officinale	Rhizome	churna	1
4.	Maricha[12]	Piper nigrum	Seed	churna	1
5.	Pippali[13]	Piper longum	Fruit	churna	1
6.	Vidanga[14]	Emblica ribes	Fruit	churna	1
7.	Nimba[15]	Azadirachta indica	Leaf	churna	1
8.	Musta[16]	Cyperus rotundus	Root	churna	1
9.	Jayanti[17]	Sesbania sesban	Root	churna	1
10.	Water				q.s.

Table no. 5 Properties of individual drug mentioned in formulation

Dr ug	vatsanab h	Haridra	Shunthi	Maric h	Pippali	Vidang	Nimba	Musta	Jayanti
Ras a	Katu, tikta	Katu, tikta	Katu	Katu	Katu	Katu	Tikta, kashay	Katu, tikta, kashay	Katu, tikta
Vee rya	ushna	ushna	Ushna	Ushna	Anushna sheeta	Uhna	Sheeta	sheeta	ushna
Vip ak	kashaya	katu	Madhu r	Katu	madhur	katu	Katu	katu	Katu
Gu na	Vika si, Vyav ayi,L aghu , Ruks ha, Ushn a, Tiks hna, Yoga vahi	ruk sha	La ghu sni gdh a	La gh u, tik sh na	Lagh u, snig dha, tiksh na	La gh u,r uks ha, tik shn a	Ru ksh a,la ghu	L a g h u, ru k s h a	L a g h u , r u k s h a

Dos ha Kar ma	Rasayan	Kapha pittagh n	Kapha, vatagh n	Kapha , vatagh n	Vataghn a, pitta avirodhi <i>Dipana</i> ,	Kaphagh na, vata vibandhn ut	Kaphagh na,pittagh na	Kapgha ghn, pittaghn a	phagh
Pra dha n Kar ma	a, Tridosah ara, Svedala, Pittasant apkarak a	, Hridya, Pacana , Vataka phapah a,	, Hridya, Pacana , Vataka	Dipan a, Medoh ara, Pittak ara, Ruchy	Hrudya, Kaphaha ra, Ruchya, Tidosha hara, Vatahar a, Vrushya, Rasayan a, Rechana	Anuloma na, Dipana, Kriminas ana, Vatakaph apaha	Grahi, Vatala, Pittanasa ka	ara, Dipana, Grahai, Krimig hna, Pachan a, Vishagh na, Pittaka phahar a, Sthouly ahara, Trushn ahara, Tvakad oshahar a, Jvaragh na	Prbhav - vishag hna, jvarag hna

Discussion

The formulation has been selected for present study for review is described by Rasatarangini. The same formula is mentioned in Rasendra chintamani, Rasendra sara sangraha, Ayurveda Prakash except one ingredient Jayanti, other 8 ingredients are same in all for references.

It is observed that *Vatsanabh* is added in all formulations and hence it is mentioned as *Vishakalpa*. *Vatsanabh* acts on *jvara* (anti pyretic) hence in *Rasendra*

sara Sangraha it is mentioned in jvara rogadhikara where as in Ras ratna samuchhaya it is indicated in Kshaya and kushtha due to impact of all ingredients. Addition of trikatu also common in all formulation, as trikatu is well known bio-availability enhancer []. Addition of large amount of Shunthi and Marich can be justified on these grounds. Only in one formulation there is addition of mineral that is Parad bhasma, other formulations are herbal.

According to Rasatarangini, bhavana given to the formulation is of water so

that appropriate anupana can be used as per disease. Hence formulation becomes yogavahi. But in Rasendra Sangraha, Rasa ratna samuchhaya, Avurveda Prakash and Rasendra chintamani bhavana dravva selected is chhag mutra (goat urine). This makes formulation more potent and yogvahi (catalytic property). (Table no. 2)

According to Rasatarangini, vati pramana is 2 gunja, Rasendra Sar Sangraha, Ayurveda Prakash and Rasendra chintamani Chanak inpramana and according to Ras ratna samuchhaya is masha pramana. The variation in pramana is due to the ingredients and bhavana dravya. (Table no. 2)

Various anupana dravya mentioned in Rasendra sara sangraha and rasa tarangini which makes this formulation multifunctional. (Table no. 3)

The formulation is indicated in *Prameha*, *kasa*, *pandu*, *navajvar*, *raktapitta*. (Table no. 2) Root cause of all above disease is *mandagni*. *Aamavstha* is caused due to *mandagni* and *Dosha* gets vitiated and caused disease of concerned *srotasa* (channels).

By reviewing the ingredients in the formulation (table no 5) it is found that 8 ingredients having *Katu rasa* and one having *Tikta Kashaya rasa*. In *Guna*, 7 are *Laghu gunatmaka*, 2 of *Ruksha gunatmaka*. vatsanabh is having vyavayi and vikasi guna also. 6 drugs are of *Ushna veerya*, 2 of sheeta veerya and 1 anushnasheeta.

Katu, tikta rasa and *Ushna veerya* improves *jatharagni* by their Deepana, pachana and rochana karma. Improved condition of *agni* corrects *dosha* vitiation

by means of *dosha pachana* and maintains health of *dhatu* and *srotasa* by *dhatusamya*.

Each and every ingredient of *Jaya Vati* can be supported with actions on different organs/ systems and carrying out particular work.

Shuddha Vatsanbha acts on nervous system. It is also a potent Jwaraghna, Ama Pachaka. It also acts on Rasavaha Srotas. Vatsanabha is attributed to exhibit severe infection control properties.

Being a bioavailability enhancer, *Trikatu* also is *Deepana*, *Pachana* with its *Tikta Rasa* and *Ushna Veerya*. *Nimba* is *Sheeta* in *Veerya* and works on various skin related conditions due to its antimicrobial properties. Inclusion of *Haridra* also imparts its antimicrobial properties. That's how *Jaya vati* corrects disease condition.

Conclusion

Jaya vati is Yogavahi and effective formulation. By reviewing the formula it can be said that it is multifunctional formulation and can be used in various condition disease with appropriate anupana. It can be concluded after reviewing the properties the ingredients that it should be effective medicine to treat jvara, raktapitta, grahani, shoola and abnormalities caused due to mandagni and amavastha.

References

- Vagbhatacharya,
 Rasaratnasamuchhaya,
 Chaukhambha Amarabharati
 Prakashan, Varanasi, 9th edn.,
 2003, pp. 586. Chapter no. 29,
 verse no. 38.
- Vagbhatacharya,
 Rasaratnasamuchhaya,
 Chaukhambha Amarabharati
 Prakashan, Varanasi, 9th edn.,
 2003, pp. 586. Chapter no. 29,
 verse no. 39.
- 3. Vagbhatacharya,
 Rasaratnasamuchhaya,
 Chaukhambha Amarabharati
 Prakashan, Varanasi, 9th edn.,
 2003, pp. 586. Chapter no. 29,
 verse no. 40.
- 4. S. G. K. Bhatt, Rasendra sara sangraha, Choukhmbha Publication, Varanasi, 1st edn., 2007, pp. 127. Chapter no. 2, Verse no 17.
- S. Mishra, Rasendra Chintamani,
 Choukhambha Orientaliya,
 Varanasi, 2nd edn., 2006, pp.
 157. Chapter no. 8, verse no. 248.
- 6. S. G. K. Bhatt, Rasendra sara sangraha, Choukhmbha Publication, Varanasi, 1st edn., 2007, pp. 127. Chapter no. 2, Verse no 16.
- G. S. Mishra, Ayurveda prakash,
 Choukhambha Bharati Academy,

- Varanasi, 2nd edn., 2007, pp. 249. Chapter no. 1, verse no. 249.
- 8. Shastri S. Rasatarangini.
 Varanasi: 11th Edi. New Delhi:
 Motilal Banarasidas; 2009,
 chapter no. 24, verse no 99.
- 9. Anonymous. D. o. Ayush,
 Ayurvedic Pharmacopoeia of
 India, Ministry of Health and
 family welfare, Government of
 India, new Delhi, 1st edn., 2001,
 part 1, volume 1, pp. 171.
- 10. Anonymous. Dept. of. Ayush,
 Ayurvedic Pharmacopoeia of
 India, Ministry of Health and
 family welfare, Government of
 India, new Delhi, 1st edn., 2001,
 part 1, volume 2, pp. 45.
- 11. Anonymous. Dept. of. Ayush,
 Ayurvedic Pharmacopoeia of
 India, Ministry of Health and
 family welfare, Government of
 India, new Delhi, 1st edn., 2001,
 part 1, volume 1, pp. 103.
- 12. Anonymous. Dept. of. Ayush,
 Ayurvedic Pharmacopoeia of
 India, Ministry of Health and
 family welfare, Government of
 India, new Delhi, 1st edn., 2001,
 part 1, volume 3, pp. 115.
- 13. Anonymous. Dept. of. Ayush, Ayurvedic Pharmacopoeia of India, Ministry of Health and family welfare, Government of

- India, new Delhi, 1st edn., 2001, part 1, volume 4, pp. 91.
- 14. Anonymous. Dept. of. Ayush,
 Ayurvedic Pharmacopoeia of
 India, Ministry of Health and
 family welfare, Government of
 India, new Delhi, 1st edn., 2001,
 part 1, volume 1, pp. 123.
- 15. Anonymous. Dept. of. Ayush,
 Ayurvedic Pharmacopoeia of
 India, Ministry of Health and
 family welfare, Government of
 India, new Delhi, 1st edn., 2001,
 part 1, volume 2, pp. 124.
- 16. Anonymous. Dept. of. Ayush,
 Ayurvedic Pharmacopoeia of
 India, Ministry of Health and
 family welfare, Government of
 India, new Delhi, 1st edn., 2001,
 part 1, volume 3, pp. 129.
- 17. Anonymous. Dept. of. Ayush,
 Ayurvedic Pharmacopoeia of
 India, Ministry of Health and
 family welfare, Government of
 India, new Delhi, 1st edn., 2001,
 part 1, volume 2, pp. 60.

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pg. 10

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