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**Review Article** 

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# ROLE OF BOLBADDHA RASA IN ASRIGDARA (MENORRHAGIA) – A **REVIEW**

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### **ABSTRACT**

Menorrhagia is the most common gynaecological problem faced by menstruating women which is seen in various gynaecological diseases. Menorrhagia is a condition where cyclic bleeding in excessive amount or duration or both present in various pathological conditions. In Ayurveda we can correlate it with Asrigdara (Raktapradara). Where there is rakta dhatu vruddhi and pitta, vata dosha dushti is present. Menorrhagia affects day to day life of women. In modern medicine HRT, Antifibrinolytic agents are given for its management which has lots of side effects. In Ayurveda various therapies like panchakarma, herbomineral medicines, yoga is described for its management. This doesn't have any side effects. Amongst them use of bolbaddha rasa in

Asrigdara is very beneficial according to Rasa Chandanshu which is a popular ayurvedic text. It has deepana, pachana, raktasthapana and pittashamana properties which is useful in it. So, in this article we are going to review on role of bolbaddha rasa in asrigdara i.e., menorrhagia.

**KEYWORDS:** Menorrhagia, Asrigdara, *Bolbaddha rasa*.

### INTRODUCTION

Menorrhagia is the leading and the most common menstrual symptom in reproductive age group in various gynaecological disease. It is defined as cyclic bleeding at normal interval; the bleeding is either excessive in amount or duration or both.<sup>[1]</sup> This heavy menstrual bleeding affects the physical as well as mental health of women. Menorrhagia is a symptom present in various pathological condition & the treatment of it depends on that condition. That may involve HRT, antifibrinolytic agents or surgical management i.e. Hysterectomy.

In Ayurveda menorrhagia can be correlate with Asrigdara (Raktapradara).

Pradirana of raja i.e., excessive flow of raja is known as raktapradara. <sup>[2]</sup> According to Chakrapani due to mixture of increased rakta and raja, total amount of menstrual flow is increases & as asruk is synonym of rakta hence it is called as asrigdara. <sup>[3]</sup> It causes due to excessive lavana, amla, guru, katu, vidahi annapana sevana. In this there is rakta dhatu dushti & pitta, vata dosha dushti which cause asrigdara.

Management of asrigdara in ayurveda is given as-

- 1] Panchakarma therapy –
- *Virechana* (purgation)
- Uttarbasti
- Basti eg. Rasnadi niruha basti, rodhradi aasthapana basti etc.
- 2] Oral medication involves *Darvyadi kwath, Nyagrodhadi kwath, Shatavari ghrita, Shalmali ghrita, Pradararipu rasa, Chandraprabhavati, Bolbaddha rasa, Bolparpati* etc.<sup>[4]</sup>

### AIMS AND OBJECTIVES

1. To study the role of bolbaddharasa in asrigdara

### **MATERIAL AND METHODS**

Bolbaddha rasa is a type of rasakalpa i.e., herbomineral compound which is used in treatment of menorrhagia, prameha etc.

प्रदरं च प्रमेहं च म्त्रकृच्छ्राश्मरी जयेत |[5]

## Ingredients<sup>[5]</sup>

- Shuddha parada
- Shuddha gandhaka
- Amruta satva
- Bol (Hirabol)

Shalmali swarasa as bhavana dravya

### Method of preparation<sup>[5]</sup>

Take shuddha parada and shuddha gandhaka and make first kajjali of it, then add guduchi satva and hirabol in it. Take all above 4 drugs in the ratio of 1:1:1:3. Then give seven bhavana of shalmali swarasa & make vati.

## Rogaghnata<sup>[5]</sup>

- Pradara
- Prameha
- Mutrakruchcchra
- Ashmari.

 $\mathbf{Dose}^{[5]} - 2 - 4 \ gunja \ (250-500 \ \mathrm{mg})$ 

**Anupana** – Madhu

# General description of content of bolbaddha rasa<sup>[6][7][8]</sup>

Sr. no.	Dravya	Latin name	Rasa	Virya	Vipaka	Karma
1	Shuddha	Mercury /	Shada	Ushna	Madhura	Yogavahi, Rasayana,
	Parada	Hydrargyrum	rasa			deepana
2	Shuddha	Sulphur	Katu	Ushna	Katu	Rasayana,
	Gandhaka					Agnideepana
3	Guduchi	Tinospora cordifolia	Tikta,	Ushna	Madhur	Rasayana,
			Katu,			Jwaraghna,
			Kashaya			Shothahara, Deepana
4	Bola	Commiphora myrrha	Tikta,	Ushna	Katu	Shothahara,
			Katu,			Vedanasthapana,
			Kashaya			Stambhana
5	Shalmali	Salmalia malbarica	Kashaya	Sheeta	Madhura	Shonitasthapana,
						Stambhana, Grahi,
						Shothahara

### **DISCUSSION**

In asrigdara rakta is the main dhatu that causes pathogenesis along with pitta and vata dosha. Pittavrutta apana vayu is also responsible for increase in amount of blood during menstruation. [9] That's why rakta, pitta and vata are the important pathological factors in asrigdara. Rakta is considered to be the vital substance of body & in asrigdara there is excessive flow of blood out of body through vagina. So it should be stopped immediately. Hence raktasthapana chikitsa is important. Aacharya Charaka explained that pradara is treated on the line of treatment of *raktatisara*, *raktapitta* & *raktarsha*.<sup>[10]</sup> So according to this treatment protocol of *raktarsha* i.e., *deepana*, *pachana*, *agnivardhana*, *raktasangrahana* & *doshapachana* should be given with the help of *tikta*, *Kashaya rasapradhan dravyas*. *Bolbaddha rasa* posess *Madhura*, *tikta*, *Kashaya rasa* as predominant *rasa*, *laghu*, *snigdha* as predominant *guna*, *sheeta veerya* and *Madhura vipaka* mainly. So, it has *deepana*, *pachana*, *agnivardhana*, *raktastambhana* & *tridoshashamaka*, anti - inflammatory properties which helps to normalising the vitiated *doshas* and reduces the symptoms of *asrigdara*. Also, *agnivardhana* and *pachana* help in metabolism of estrogen which helps to reduce the *asrigdara*.

### **CONCLUSION**

Menorrhagia is a major menstrual problem which affects day to day life of women. It causes excessive uterine bleeding. In Ayurveda menorrhagia can compare with *asrigdara* in which there is *rakta dhatu dushti* and *vata* & *pitta dosha dushti*. *Bolbaddha rasa* is a herbomineral compound given by ayurveda. The contens of it has rasayana, *tridoshshamaka*, *raktasthapana*, *raktastambhana*, *deepana*, *pachana*, *agnivardhana and* anit- inflammatory properties which normalising the vitiated *doshas* & cures the *asrigdara*.

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