

ISSN: 2393-9583 (P)/2393-9591 (O)

An International Journal of Research in AYUSH and Allied Systems

Review Article

LITERARY STUDY OF MUTRASANGRAHANIYA MAHAKASHAYA WITH RESPECT TO MUTRASANGRAHANIYA KARMA

Vinay Chavan^{1*}, Amol Patil², Dnyaneshwar Chavan³, Vipul Gurav⁴, Shende K.L.⁵

- *1 Associate Professor, Dept. of Panchakarma, LRP Ayurved Medical College, Urun, Islampur, Dist-Sangali, M.S. India.
- ²Assistant Professor, Dept. of Dravyaguna, Late Kedari Redekar Ayurved College, Gadhinglaj, M.S. India.
- ³Associate Professor, Dept. of Shalyatantra Dr.G.D.Pol foundation YMT Ayurved College, Kharghar, Navi Mumbai, M.S., India.
- ⁴Associate Professor, Dept. of Agadtantra Y.C. Ayurved College, Pune, M.S. India.
- ⁵Assistant Professor, Dept. of Kayachikitsa, D.Y. Patil Ayurved College, Pune, M.S., India.

KEYWORDS:

Mutrasangrahaniya Mahakashaya, Jambu, Amra, Plaksa, Udumbara, Ashvattha, Bhallataka, Vata, Asmantaka, Kapitana, Somvalka, Mutrasangrahaniya Karma.

*Address for correspondence Dr. Shende Krushnadev Laxman

Asst. Proff., Dept. of Kayachikitsa, D.Y. Patil Ayurved College, Pune, M.S., India Email:dr.shende4126@gmail.com

Mobile: 9822588920

ABSTRACT

The tremendous craze for junk food, fast food, canned food, untimely food intake wrong sleeping habits, causes physical as well as mental hazards like *Sheetmeha*, *Hastimeha*, hypertension along with that Insomnia, Anxiety etc. have become a very common problem.

The herbal option for treatment of *Sheetameha*, *Hastimeha* etc. *Mutrasangrahaniya Mahakashaya* from Ayurvedic text can be used as readymade guide. In this work *Mutrasangrahaniya Mahakashaya* from Charak Samhita is studied. *Prameha* is considered as one of the emerging disease in today's era. The cardinal symptom of *Prameha* in Ayurveda is *Atipravrutti* of *Mutra* which resemble to the "Diabetes".

Numerous Experiments and Research projects are performed everyday to tackle this disease. So it is very much essential to learn & understand the drugs which are crucial & can act as to key drugs in such diseases. So it is very much required to study *Mutrasangrahaniya Karma*. The *Dravyas* used for *Mutrasagrahaniya Karma* are mainly *Kashaya rasatmaka* which control the *Atipravrutti* of *Mutra* by absorbing *Jaliyansh*.

Mutrasangrahana Karma can be defined as the activity that reduced the amount of Mutra thus restoring the normally of Ambu. Jambu, Amra, Plaksa, Udumbara, Ashvattha, Bhallataka, Vata, Asmantaka, Kapitana, Somvalka are ten herbs of Mutrasangrahaniya Mahakashaya and their Karmukatva as mentioned mainly in Charaka Samhita and if necessary, other ancient texts. These ten Dravyas mainly have Kashaya rasa, Sheeta virya, Ruksha guna and are Kapha pitta shamaka. They help in rectifying Atipravrutti of Mutra by directly and indirectly.

INTRODUCTION

Today science & technology is progressing by leaps & bounds with many new developments taking stage & reaching humans with the speed of light. We being the habitants of this every growing & increasing technology, World have been a part & parcel of the advantages and the disadvantages that comes along with the gifts of newer inventions. It is clearly noticed that the human beings themselves are responsible for their health hazards.

The tremendous craze for junk food, fast food, canned food, untimely food intake wrong sleeping habits, cause physical as well as mental hazards like sheetmeha, hastimeha, hypertension along with that Insomnia, Anxiety etc. have become a very common problem.

The herbal option for treatment of *Sheetameha*, *Hastimeha* etc. *Mutrasangrahaniya Mahakashaya* from Ayurvedic text can be used as readymade guide. In this work *Mutrasangrahaniya Mahakashaya* from Charak Samhita is studied.

Charak Samhita is the best among all Samhitas from Chikitsa point of view. In this Samhita several plants have been described & classified under different heads & therapeutic utility of this plants have also been described.

Acharya charak has classified medicinal plants as per their pharmacotherapeutis. He has grouped drugs as per their important karmas, like *Purish sangrahaniya* & *Mutrasangrahaniya* etc. this disease karma wise

classification seems to be very appropriate for use in day to day practice.

Mahakashaya

In *Shadavirechanashatashiritiya adhyaya* (ch. Sy.4) Charak classified the existing plants in to pharmacological categories & given 50 classes which are known as *Dashamani* or *Mahakashaya*.

In the context of *Dashamani*, Acharya Charaka has quoted that, it is only a guideline for *Vaidyas* but they have full freedom to add any new drugs or remove the unavailable drugs from this *Mutrasangrahaniya Mahakashaya*

Jambu, Amra, Plaksa, Vata, Kapitana, Udumbara, Asvattha, Bhallataka, Asmantaka, Somvalka are then dravyas of Mutrasangrahaniya Mahakashaya.

These ten *Dravyas* of *Mutrasangrahaniya Mahakashaya* can help in *Mutrasangrahaniya Karma* either directly or indirectly.

Mutrasangrahaniya Karma

Mutra is one of the Anna mala in physiological conditions. It performs the Dharan karma of sharer with the help of Kleda vahana to maintain normal level of Kleda in the body, it is essential to retain (Sangrahana) the Mutra up to the certain limits as excess Mutra visarjan leads to the pathological conditions. Mutrasangrahaniya Karma is prevention of excessive urination or the control of amount of urine excreted.

The *Dravyas* used for *Mutrasagrahaniya Karma* are mainly *Kashaya rasatmaka* which control the *Atipravrutti* of *Mutra* by absorbing *Jaliyansh*.

Need for study: *Prameha* is considered as one of the emerging disease in today's era. The cardinal symptom of *Prameha* in Ayurveda is *Atipravrutti* of *Mutra* which resemble to the "Diabetes".

So it is very much essential to learn & understand the drugs which are crucial & can act as to key drugs in such diseases. So it is very much required to study *Mutrasangrahaniya Karma*.

AIMS AND OBJECTIVES

The aims and objectives of the present study are as follows:

- 1. Literary study of *Mutrasangrahaniya Mahakashaya* with respect to *Mutrasangrahaniya Karma*.
- 2. Gunakarmatamaka study of ten Dravyas of Mutrasangrahaniya Mahakashaya and their Karmukatva as mentioned mainly in Charaka Samhita and if necessary, other ancient texts.
- 3. Complete compilation of references of these ten *Dravyas* from Charaka Samhita.

MATERIALS

Charak Samhita: Commentary- Vidyotini Hindi Commentary Vd. Kashinatha Pandey, Vd. Gorakhanath Chaturvedi, Publisher-Chaukhamba Bharati Academy 22nd edition, year 1996. Commentaries of Charak Samhita - Gangadhar tika, Chakrapani tika.

METHODOLOGY

Compilation of all references of ten *Dravyas* of *Mutrasangrahaniya Mahakashaya* from Charaka Samhita is classified as follows.

- 1. Kalpa/kalpana
- 2. Ingredient
- 3. Vyadhi/Karma

Observations have been noted and Conclusions have been drawn after proper analysis of the observations.

OBSERVATIONS

From the compilation of total references, observations regarding *Mutrasangrahaniya Mahakashaya* are as follows

Table 1: Showing References of Ten *Dravyas* From *Mutrasangrahaniya Mahakashaya*

No.	Dravya	Total references	References related to Mutrasangrahaniya Karma
1.	Jambu	22	-
2.	Amra	18	1
3.	Plaksa	13	-
4.	Udumbara	31	-
5.	Ashvattha	13	1
6.	Bhallataka	46	4
7.	Vata	32	-
8.	Asmantaka	2	1
9.	Kapitana	6	1
10.	Somvalka	29	4

- Here in relation to Mutrasangrahaniya Karma maximum references of Bhallataka are mentioned while minimum references of Amra, Ashvattha, Asmantaka, Kapitana are found.
- Bhallataka is used as main ingredient and other ingredient in most of the Kalpanas. Maximum references of Bhallataka are found in Kustha in the form of Abhyantara Kalapana

Acharya Charak has not given any *Paryaya* for *Jambu*. Jambu *Twak* is *Sheeta Viryatmak Jambu* is having *Vatajanana Karya* & it is contraindicated in *Ashmarijanya Mutrakruccha*. Charakacharya have explained Rasa & *Vipak* of *Pakwa* & *Apakwa Aamra Phala*.

"Sahakar" is the Synonym given to Aamra by Acharya Charakta. Aamrapatra is mentioned in Aamlaskanda & Charak samhita, where as Aamra is mentioned in Kashayaskandha. Aamra is C/I with Milk. In Madatyaya, recipe prepared of Apakva aamra is advised along with the food. Charak has explained it in Kashay Skandha.

Twak of Plaksha is beneficial in Shotha. No Synonym has been quoted by Charakachraya for Plaksha. Charakacharya has not given any Paryaya for Udumbara. Udumbara Twak is Sheeta Viryatmak. Udumar is used Upama for a type of Arsha. External application of Udumbar Twak or Patra is advised in Visarpa.

No Synonym has been quoted for *Ashvatha* by Acharya Charak. It has been mention in *Kashaya Skandha* of Charaksamhita. Decoction prepared of *Ashvatha* is beneficial in *Vranaroparna*.

Charakacharya "Shunde" of Vata are beneficial in Punsavan Vidhi. Patra Kalka is used for external application in Visarpa. As Twak is Sheeta Viryatmak, it is advised for external application in Jwara. Charakacharya has not given any Paraya for Ashmantak. It is Ushna viryamak. There is no difference of opinion between commentators regarding Dravyas of Mutrasangrahaniya Mahakashaya Only few Dravyas has cited by the commentators. Ansmantaka is mentioned as Amlalota by Acharya Chakrapani and Shivadas sen. Gangadgar rai mentioned as Amlalotaka Somvalka is accepted as Kadhir by all commentators. Only Acharya Gangadhar Rai mentioned Kapitana as Gandhabhand and Amrataka and other Acharya mentioned as Gandhamunda. Bhallataka is accepted as Arushkara by all the commentators

Table following Dravyas	are also	mentioned in	other
Mahakashava			

Dravya	Mahakashaya	
Jambu	Purish	virajaniya,
	Chhardinigrahan	a
Amra	Purishsangrahan	iya,
	Chhardinigrahan	a, Hrudya
Bhallataka	Kusthaghana, Dip	paniya

- Dravya, Jambu is also mentioned in Purish virajniya, Chhardinihrahana Mahakashaya.
- Dravya Amra is also mentioned in Purishsangrahaniya Chhardinigrahana, Hrudya Mahakashaya.
- Dravya Bhallataka is also mentioned in Kusthaghana Dipeeniya Mahakashaya.
- Plaksa, Vata, Udumbara, Asmantaka, Kapithana, Ashvattha, Somvalka is mentioned in Mutrasangrahaniya Mahakashya.

Table 2: Showing Rasapanchaka and Doshakarma of Ten Dravyas of Mutrasangrahaniya Mahakashaya Patra

Dravya	Rasa	Virya	Vipaka	Guna	Doshakarma
Plaksha	Kashaya	Sheeta	-	-	-
Vata	Kashaya	Sheeta	-	-	-
Udumbara	Kashaya	Sheeta	-	-	-
Ashvattha	Kashaya	Sheeta	-	-	-
Ashamantaka	Amla	Sheeta	(C) -	-	-

Twaka of Amra, Plaksha, Vata, Kapitana, Somvalka, <mark>Udu</mark>mbara, Bhallataka, Ashmantaka, Ashvattha are Kshaya rasatmaka.

Phala

Plaksha, Udumbara, Vata, Ashvattha are Kashaya, Madhur, Amla, Rasatmaka kapha pitta shamak and Guru gunatmaka. Dravyas of Mutrasangrahaniya Mahakashaya are mainly Kashaya rasatamaka and except few of them all are Sheeta viryatamaka and Kapha Pittashamaka.

Bhallataka and Asmantaka are Ushana Viratmaka. Only Bhallataka are Kapha Vatashamaka and all other Dravyas are Kapha Pittashamaka.

Table 3: Showing references of Mutrasangrahaniya Dravyas observed in various Srotas sambhandhi vyadhi

Dravya Name	Jambu	Amra	Plaksha	Vata	Kapitana	Udumbara	Ashwattha	Bhallataka	Ashmantaka	Somvalka (Khadira)
Pranvaha strotas	-	-	Kshatakshina	Urakshata	-	Urakshata	-	Shwas, Hikka	-	-
Udakvaha	Atisara, Trushna	Atisara, Trushna	Atisara, Shotha	Atisara, Pravahika, Trushna	Atisara	Atisara, Shothar	Atisara, Pravahika, Shotha	Shoth, Udara, Trushna	-	-
Anaavaha	Chharadi, Arsha	Chhardi	Parkartika	Arsha	Grahani,	Arsha, Parikartika	Grahani, Arsha, Pravahika	Grahani, Arsha, Gulmaa	-	-
Rasavaha	Jwara	Hrudy, Madatyaya	Jwara	Jwara	Jwara,	Jwara, Hrudya Pandu	-	Jwara, Hrudya, Pandu	Jwara	-
Raktavaha	Raktapita	Raktapitta	Raktapita, Visarpa	Raktapita, Visarpa		Raktapitta, Visapara	Raktapitta, Visarpa.	Kushta, Visarpa	-	Rakta Pitta, Visarpa Kushtha
Manasvaha	-	-	-	-	USHDHAM	-	-	-	-	-
Medovaha	-	Premaha	-	-	Prameha	-	Prameha	Prameha	Prameha	Prameha
Asthivaha	-	-	-	-	-	-	-		-	-
Majjavaha	Bhrama	-	-	-	-	-	-		-	-
Shukravaha	-	-	-	-	-	Kshinsukra	Kshinsukra		-	-
Mutravaha	-	-	-	-	-		-		-	-
Purishvaha	-	-	-	-	-	-	-		-	-
Swedavaha	-	-	-	-	-	-	-		-	-
Other	-	-	-	-	-	-	-		-	-

- 1. Maximum references of *Jambu* found in *Udakvaha* and *Annavaha srotas*.
- 2. Maximum references of *Amra* found in *Udakvaha*
- 3. Maximum references of *Plaksha* found in *Udakvaha* and *Raktavaha srotas*.
- 4. Maximum references of *Vata* found in *Udakvaha* and *Raktavaha srotas*.
- 5. Maximum references of *Kapitana* found in *Udakvaha*, *Annavaha*, *Rasavaha srotas*.
- 6. Maximum references of *Udumbar* found in *Udakvaha. Raktavaha. Rasavaha srotas.*
- 7. Maximum references of *Ashvattha* found in *Udakvaha* and *Annavaha srotas*.
- 8. Maximum references of *Bhallataka* found in *Medovaha, Annavaha, Raktavaha srotas.*
- 9. Maximum references of *Ashmantaka* found in *Medovaha srotas*
- 10. Maximum references of *Somvalka* and *Khadir* found in *Medovaha srotas*.

The table shows that the *Dravyas* are used in most of *Udkavaha, Annavaha, Rasavaha, Raktavaha & Medovahasrotas.*

DISCUSSION

Literary study of *Mutrasangrahaniya mahakashaya* was carried out with the help of Charaka samhita and available commentaries of Charaka samhita. Whenever necessary other Ayurvedic texts were also referred.

Complete compilation of references regarding Mutra, Mutrasangrahaniya karma and ten Dravyas of Mutrasangrahaniya mahakashaya has been classified under various heads.

Considering all the above references and observations probable mode of action of these ten *Dravyas* is discussed. Maximum references of drugs mentioned in the *Mutrasangrahaniya Mahakashaya* are observed in the *Prameha, Atisara, Raktapitta* & in *Arsha Vyadhi*. While studying probable action of *Dravyas* of *Mutrasangrahaniya mahakashaya* we have considered all other *Mahakashaya* in which these *Dravyas* are mentioned

The *Dravyas* mentioned in the *Mutra Sangrahaniya Mahakashaya* have their different and specific functions in different diseases. All the *Dhatus* have *Ashrayashri Bhava* with *Kapha dosha* except *Rakta* and *Asthi*.

Kapha dosha has predominance of Aap and Prithvi Mahabhuta. Also we can say that along with Kapha dosha all the other Dhatus have predominance of these two (Prithvi & Aap) with some difference.

The drugs of *Mutra Sangrahaniya Mahakashaya* are advised or prescribed in the various diseases like *Atisara, Grahani, Arsha, Raktapitta, Prameha* etc. Which have *Atipravrutti* of *Jaliyaansha*.

Especially to *Mutra Sanghrahaniya karma* in all the diseases *Udaka* or *Ambu* is vitiated therefore it shows *Ati pravrutti. Rasa, Rakta, Shukra* these *Dhatu* are *Aap pradhan*.

In *Trimarmiya siddhi adhyaya* of Charak Samhita it is explained that - *Ambuvaha srotas* pervading entire body depends upon the *Basti*. Which controls the *Visarjan* of *Mutra* and maintains the normal *Ambu* level in the *Sharir*. This function of maintaining normal levels of *Ambu* is by controlling *Mutravisarjan*, *so* its called *Mutrasangrahana*.

This *Sanghrahan karma* related with *Ati* pravrutti of *Mutra*, *Purish*, *Sweda* etc. In the disease mentioned above the excess of *Mutra* or *Jaliyansh* moves out of the body, so *Mutrasangrahaniya dravyas* are useful to absorb the *Atipravrutti* of *Mutra*.

Mutrasangrahaniya dravyas are mainly Kashaya Rasatmak which absorb excessive Udaka or Ambu from the body as they are Pruthvi & Vayu pradhan.

So to control this *Atipravrutti (Bahirgama)* of the *Jaliyansh* the drugs from *Mutrasangrahaniya Mahakashaya* are advised.

• Jambu Kashaya rasa and Ruksha guna causes Shaoshana of Kleda due to which Mutrasangrahaniya karma takes place and the symptoms of Bahumutrata reduces.

Jambu is used in Niramayastha of Prayahika as a

Purishasthambhaka.

Due to its Kashaya rasa and Sheet virya

- being Kapha-Pitta Shamaka, sangrahaniya karma takes place due to Kashaya rasa, Sheet virya and Ruksha guna. Due to Kapha pitta shamaka property it acts as Raktarodhaka Amra is Laghu, Ruksha kashaya rasatmaka and Sheet virva hence acts as Sthambhaka. Mutrasangrahaniya, Purishsangrahaniya. beeia is Kashava rasatmaka hence acts as Mutrasangrahaniya
- Plaksha being Kapha pitta shamaka. Due to Kashaya rasa, Sheet virya and Ruksha guna, it acts as Sthambhaka and due to its Mutrasangrahaniya karma it is used in Prameha. It acts as Sthambhaka in Atisara and Pravahika Raktasthambaka in Raktapitta.
- Vata being Ruksha guna, Kashaya rasa and Sheet virya, it act as Kapha pitta shamaka. Due to Sthanmbhana karma it is used in Atisara, Pravahika Due to Raktasthabhaka karya it is used in Raktapitta. It is also used in Shukra sthambhana In Prameha its Mutrasangrahaniya karya takes place.
- Udumbara is Ruksha, Kashaya, Katu vipaka and Sheet virya that's why it is Sthambhaka. Due to Mutrasangrahaniya karma, Twaka of Udumbara is used in Prameha. It is used as Raktasthambhaka in Raktapradara
- Ashwattha is Ruksha guna, Kashaya rasa, Sheet virya so it acts as Sthambhaka and Kapha pitta shamaka Due to Sthambhana it is used in Atisara and Pravahika

In *Prameha* it is used in *Mutrasangrahaniya karma*. This above mentioned drugs having *Kashaya Rasa*, *Ruksha Guna* absorb moisture.

- Bhallataka does Shoshana of Sharirgata kleda due to its Kashaya rasa, Katu vipaka and Ushna guna due to which Mutrasangrahaniya karma takes place and quantity of urine reduces. It causes Mutrasangrahaniya karma in Kaphaja prameha. In the beginning Shopha of Vrikka quantity of urine increases but later on quantity reduces due to Ushan guna. It alleviates accumulation of Doshas in Pakwashaya and Guda. It expels Samdosha and accumulates Dosha by Pachana and Bhedana from Adhomarga.
- Ashamantaka having Ruksha guna, Kashaya rasa Ushna virya hence used in Atisara. Pravahika, for its Sthambhaka action. Due to Kashaya rasa and Ushna virya it is used as Rakta sthambhaka so used in Raktapitta. It is used in Mutrasangrahaniya strotas for Mutrasangrahaniya karya. Herbs having Ushna Virya absorb moisture and control the amount of urine excreted.

Maximum *Dravya* of *Mutrasangrahaniya Mahakashaya* are *Kashaya rasatmaka* and *Sheet virya* so they help in *Mutrasangrahaniya karma*.

References of some Dravvas like lambu plaksha Udumbara and Vata are not related Mutrasangrahaniya karma but due to their Kashaya rasa and Sheet virya they may be used as Mutrasangrahaniya in Prameha. only Bhallataka and Ashamantaka are Ushna viryatmaka and all others are sheet Viryatmaka, only Bhallataka is Vata kapha shamaka and all other are Kapha pitta shamaka so thev can help in Mutrasangrahaniya karma. In this way probable action all the Dravyas from Mutrasangrahaniya mahakashaya can be explained.

CONCLUSION

From above observations and discussion following conclusion can be coined out.

- The drugs of *Mutrasangrahaniya Mahakashaya* are advised or prescribed in the various ailments or various disease like *Atisara*, *Grahani*, *Arsha*, *Raktapitta*, *Prameha* etc which have *Atipravruti* (*Bahirgaman*) of *Jaliyansha* from the body.
- In all diseases like *Prameha, Atisara, Rajtapitta* etc. *Udak* or *Ambu* is vitiated therefore it shows *Atipravrutti* of *Sweda* and *Mutra*.
- *Mutrasangrahana Karma* can be defined as the activity that reduced the amount of *Mutra* thus restoring the normally of *Ambu*.
- These ten *Dravyas* mainly have *Kashaya rasa*, *Sheeta virya*, *Ruksha guna* and are *Kapha pitta shamaka*. They help in rectifying *Atipravrutti* of *Mutra* by directly and indirectly.
- These ten *Dravyas* of *Mutrasangrahaniya Mahakashaya* have been used as main ingredient, other ingredient or *Anupana* in Various *Kalpanas* or *Upkalpanas* for *Bahya* or *Abhyantar* use as *Aushadhi* or *Aahar* in the treatment of *Prameha*, *Raktapitta*, *Atisara* etc.
- According to the references we can specify use of these ten *Dravyas* as follows,

- *Jambu* exhibits the action of *Mutra sangrahaniya* by acting on *Udakavaha srotas, Annavaha srotas* and *Raktavaha srotas*.
- Amra exhibits the action of Mutra sangrahaniya by acting on Udakavaha srotas, Annavaha srotas, Medovaha srotas and Raktavaha srotas.
- Plaksa and Vata exhibits the action of Mutra sangrahaniya by acting on Pranavaha srotas, Udakavaha srotas, Annavaha srotas and Raktavaha srotas.
- Kapitana exhibits the action of Mutra sangrahaniya by acting on Pranavaha srotas, Udakavaha srotas, Annavaha srotas, Medavaha srotas and Raktavaha srotas.
- Udumbara exhibits the action of Mutra sangrahaniya by acting on Pranavaha srotas, Udakavaha srotas, Annavaha srotas, Raktavaha srotas.
- Ashvatha exhibits the action of Mutra sangrahaniya by acting on Udakavaha srotas, Annavaha srotas and Raktavaha srotas.
- All the medicines mentioned above are of *Sheeta virya* also acts on *Rasavaha srotas* exhibiting the effect of *Jwarashamak* (*Bahya*).
- *Somvalka* i.e. *Khadir* exhibits the action of Mutrasangrahaniya by *Medovaha srotas*.
- Bhallataka exhibits the action of Mutrasangrahaniya due to Ushna virya. Bhallataka acts on Pranvaha, Udakvaha, Annayaha srotas.

This study can be general guideline to achieve *Mutra Sangrahan* action by through different *Srotas* having the common link of *Ambu*.

Hence we can conclude from above study that the *Dravyas* of *Mutrasangahaniya Mahakashaya* can be useful in maintaining the normally of *Rasa, Rakta, Meda, Anna, Pranvaha srotas* by governing the *Ambu* fraction of these elements.

This study can prove to be unimportant guideline for different branches of Astanga Ayurved like Kayachikitsa, Striroga and Shalya tantra to use these ten *Dravyas* more properly and effectively.

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Cite this article as:

Vinay Chavan, Amol Patil, Dnyaneshwar Chavan, Vipul Gurav, Shende K.L. Literary Study of Mutrasangrahaniya Mahakashaya with Respect to Mutrasangrahaniya Karma. AYUSHDHARA, 2015;2(6):433-439.

Source of support: Nil, Conflict of interest: None Declared