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# **KSHARA KARMA - AN OVERVIEW**

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# ABSTRACT

**Objectives**: *Kshara* is caustic alkali it mitigates *tridosha*, it does *Chedhana* [Excision], *Bhedana* [Incision], *Lekhana* [Scraping], and is used for specific functions. **Methods**: *Ksara* is so-called as it moves down or produces. *'Ksaranat'* by carrying down[disintegrating] the vitiated skin, muscle, etc; Diseases that are difficult to treat with ordinary measures can cure by *Ksharakarma*. *Ksharakarma* has replaced many surgical procedures too. **Conclusion:** *Kshara* which destroys [the vitiated tissues and makes them fall off] *Kshara karma* can be used safely on patients who are afraid of surgery.

Keywords: Kshara, Ksharakarma, Anushastra, Tridosha

### INTRODUCTION

kshara karma is a milder procedure when compared to surgery and thermal cautery. Ksharakarma is considered superior among sastra and Anushastra. Among agni and Jalauka, kshara only does Chedhana, bhedana, lekhana actions. Kshara contains a combination of different drugs thus they alleviate the *tridosha*.<sup>1</sup>Being soma [white] in colour, it is Soumya; though being *Soumya* its actions such as *Dahana* [Burning], *Pachana* [digestion], *Dharana* [Tearing] are not hindered.<sup>2</sup>It is claimed that in many cases the purpose of surgical treatment may be served by oral administration of kshara.

### Importance Of Kshara:

*Kshara* is a predominance of ingenuous drugs; it is pungent, hot, sharp, digestive [and suppurative], dissolving, cleansing, healing, drying, etc

**Classification** <sup>3</sup> On the basis of administration- Internally- *Paneeya kshara* and Externally-*Pratisarneeya kshara* on the basis of concentration - *Mridu, Madhyama, Teekshana* 

### **Properties Of an Ideal Kshara**<sup>4</sup>

Not too sharp, too sharp, too mild, and too white; slimy, un spreading, wholesome, and quickly acting

### **DOSHA OF KSHARA<sup>5</sup>**

Excessivesoftness, whiteness, hotness, sharpness, sliminess, spreadiness, thickness, improper cooking, and deficiency of constituents. According to charaka samhitha, the qualities of kshara are – Tikshna [sharp penetrating action], Ushna [hot and ability to produce perspiration], Laghu [light]<sup>6</sup>

# METHOD OF PREPARATION OF KSHARA<sup>7</sup>

- Step 1- Collection of drugs like *Kutaja, Palasha, Asvakarna, Vibhitaka, Aragvadha Tilvaka, snuhi, Apamarga, kadali, chitraka* each with their root, stem, branches, leaves, and fruits.
- Step 2 Drying the plants in the shade
- Step 3 Burning till complete ash is obtained
- Step 4 6 parts of water are put into one part of ash
- Step 5 Stirred well and kept overnight
- Step 6 Filtered through cloth for 21 times
- Step 7 –Kept boiling in low flame
- Step 8 1/10<sup>th</sup> part of *Prakshepa dravyas* like Danti Dravanti, chitraka, langali, Pravala, etc are added and boiled in low flame till semi-solid consistency is achieved.

# Indications Of Pratisaraneeya Kshara

Arshas [internal haemorrhoid], Bhagandara [fistula in ano], Arbuda [tumours] Dushta vrana [ulcers], Nadi vrana [sinus ulcers], Charmakeela [warts], Tilakalaka, Bahya vidradhi [external abscess], Visha [disease produced due to poison], Upajihva, Adhijihva, Upakusa and Dantavaidarbha; Three kinds of rohini.<sup>8</sup>

### INDICATIONS OF PANIYA KSHARA

Gara visha [artificial poison], Gulma, Udara [Ascitis], Agni mandya, Asmari [urinary calculi], Abhyan*tara vidradhi* [internal abscess].<sup>9</sup> Various methods of application of kshara: kshara varti, kshara picu, kshara sutra. Kshara varti is prepared by using aushadha dravya choorna mixed with taila/madhu/ghrita/dugdha and made into a small stick [Length and circumference of varti depend on the site of administration]. Varti is sterilized and preserved in a glass container.<sup>10</sup> Indications-Used in a wound that is deep-seated and has a small opening. Ksharapicu was prepared by using a gauze piece 23cm in diameter, fixed in the double-layered circular wooden Ring. On Ist day Snuhikshira is applied over the gauze piece, and it should be dried for a day. On the 2<sup>nd</sup> day again, it is smeared with *Snuhikshira* then with a Mridukshara and dried. On the 3<sup>rd</sup> day dried gauze is smeared with Snuhikshira followed by haridra choorna and dried for a day and stored in a sterile container.11

#### Indication- Dusta vrana, diabetic wound

Kshara sutra- Barbour's surgical linen thread 20 is selected for preparing Ksharasutra because of its maximum tensile strength and kshara retaining property for a long duration. Step 1-11 coats of snuhi Kshira. Step 2 - 7 coats of Snuhi kshira and Mridu kshara. Step 3 – 3 coats of Snuhi kshira and haridra. Hot air is blown each time after coating to dry the thread and sterilized by using a UV lamp lighted for 20-30minutes. Each thread measuring 10-11 inches should be cut and stored in a glass tube <sup>12</sup>

# Contra indications of *kshara karma* [Khara Aaharha]<sup>13</sup>

In *Durbala* [debilitated], *Bala* [children], *Vayastha* [old age], *Bhiru* [fearful], *Sarvanga shoona* [swelling of the whole body], *Raktapitta* [bleeding disorders], *Garbhini, Ritumati, Pramehi* [Diabetic] and in places such as *marma, sira, snayu, sandhi, Tarunasthi, dhamani, gala, nabhi swalpa mamdsa pradesha.* 

**Dose of** *Paneeya kshara* <sup>–</sup> *Uttama matra:*1*pala* – 40ml

Madhyama matra – 3 karsha – 30ml Heena matra -1/2 pala – 20ml But dose should be calculated by Vaidyas according to *Dashavidha pareeksha*.

Pratisarneeya kshara – As per requirement.

# DISCUSSION

Kshara is superior among sastra and Anushastra, it does actions like chedya bhedhya and lekhana of vitiated tissues and make them fall off and mitigates tridosha. kshara is the predominant of various usna drugs, it is Sukla and Soumya in nature; it has usna, teekshna, pachana, dharana, Vilayana, stambhana, vrana shodhana, and lepana like properties. In charaka samhitha functions of kshara are kledana then Vishoshana; it has the ability to generate exudates and cleans up by drying, pachana, Dahana, Bhedana. Ksharakarma can apply in various methods depending on diseases such as kshara sutra in bhagandara, Naadivrana; kshara varti in vrana which has a small opening and deep-seated; kshara picu in Dusta vrana, diabetic wound. Ksharakarma is used for treating various diseases like arsas, bhagandara, nadi vrana, Dusta vrana, etc. Ksharakarma is a milder procedure when compared to surgeries, thermal cauterisation. Ksharakarma can be useful for people who are afraid of surgery.

# CONCLUSION

*Kshara karma* is one among *Anushastra* and also superior among them. It is a milder procedure when compared to surgical procedures, so the application of *kshara* was found to be a safe, efficacious, and cost-effective method of treatment. It also has mild post-operative pain, no bleeding, minimum hospitalization, and less chance of recurrence. Hence *kshara karma* plays an important role in treating diseases.

#### REFERENCES

- Susrutha, Susrutha Samhitha, Sutrasthana, Translated by Prof.K.R. Srikantha Murthy. Vol 1. Varanasi: Chowkambha Orientalia, reprint 2012, Chapter 11, verse 3. Page no 64.
- 2. Susrutha, Susrutha samhitha, Sutrasthana, Translated by Prof.K.R. Srikantha murthy. Vol 1. Varanasi:

Chowkambha Orientalia, reprint 2012, Chapter 11, verse 5. Page no 64.

- 3. Susrutha, Susrutha Samhitha, Sutrasthana, Translated by Prof.K.R. Srikantha murthy. Vol 1. Varanasi: Chowkambha Orientalia, reprint 2012, Chapter 11, verse 6. Page no 64.
- 4. Susrutha, Susrutha Samhitha, Sutrasthana, Translated by Prof.K.R. Srikantha murthy. Vol 1. Varanasi: Chowkambha Orientalia, reprint 2012, Chapter 11, verse 16. Page no 67.
- 5. Susrutha, Susrutha samhitha, Sutrasthana, Translated by Prof.K.R. Srikantha Murthy. Vol 1. Varanasi: Chowkambha Orientalia, reprint 2012, Chapter 11, verse 17. Page no 67.
- Agnivesa, Charaka samhitha, Vimanasthana, Translated by R.K. Sharma and Bhagwan Dash. Vol 2. Varanasi: Chowkhamba Sanskrit series, reprint 2010, Chapter 1, verse 17. Page no121.
- Susrutha, Susrutha samhitha, Sutrasthana, Translated by Prof.K.R. Srikantha murthy. Vol 1. Varanasi: Chowkambha Orientalia, reprint 2012, Chapter 11, verse 11. Page no 65.
- 8. Susrutha, Susrutha samhitha, Sutrasthana, Translated by Prof.K.R. Srikantha murthy. Vol 1. Varanasi: Chowkambha Orientalia, reprint 2012, Chapter 11, verse 7. Page no 64.
- Susrutha, Susrutha Samhitha, Sutrasthana, Translated by Prof.K.R. Srikantha Murthy. Vol 1. Varanasi: Chowkambha Orientalia, reprint 2012, Chapter 11, verse 8. Page no 64.
- 10. 10.https://www.wjpmr.com/articles/ ISSN 2455-3301wjpmr.
- https://www.wjpmr.com/articles/ ISSN 2455-3301wjpmr.
- https://www.wjpmr.com/articles/ ISSN 2455-3301wjpmr.
- 13. Susrutha, Susrutha Samhitha, Sutrasthana, Translated by Prof.K.R. Srikantha Murthy. Vol 1. Varanasi: Chowkambha Orientalia, reprint 2012, Chapter 11, verse 9. Page no 64.

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