



ORIGINAL RESEARCH PAPER

Ayurveda

LITERARY REVIEW OF VISHA DRAYA WITH SPECIAL REFERENCE TO RASATARANGINI

KEY WORDS: Rasashashtra, Rasatarangini, Visha Davya

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ABSTRACT

Rasashastra forms the basic ayurvedic pharmaceuticals. Rasatarangini is an authoritative text on Rasashashtra and contains all the details of various procedures involved in drug preparation. It is considered to be the last classical text pertaining to Rasashashtra written in modern era. Generally, Visha dravya are considered as harmful but when used in small amount then it acts like 'Amruta'. These preparations are also very effective and fast acting than the other preparations. Present paper will highlight various poisonous drugs described in Rasatarangini, which has classified Visha under two main categories i.e, Sthavara and Jangama. Sthavara is further classified into Khanij e.g. Parada and Vanaspatik. Vanaspatik is again classified into Visha (09) e.g. Vastanabha and Upavisha (11) e.g. Arkakshira, along with their adverse effects, purification methods, preparations, medicinal uses.

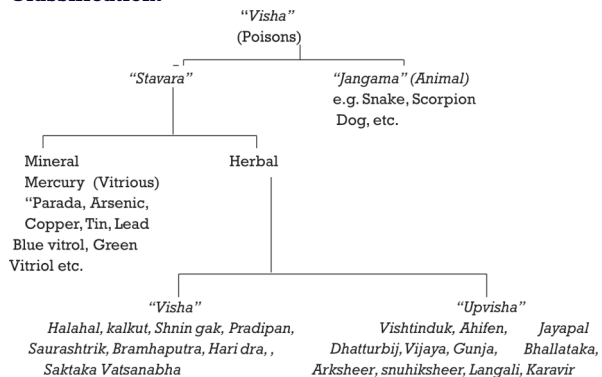
INTRODUCTION:

"Visha" is that which cause Vishamatva (distress) and/or Vishad (sadness) in the body. Thus "Visha" has been defined as a substance which are destructive to life and possess properties like Vyavayi, Vikasi, Ushna, Tikshna, Ruksha, Sukshma, Ashukar, Anirdeshya ras/ Apaki etc. And the drug which possess these properties are called 'Vishas' and those which are less virulence than 'Vishas' are called "Upavishas" (sub poisons).¹

'Visha Dravya' (poisons) always consider as harmful but ayurved has a unique principle which states that, "if poisonous drugs are used in small amount /less quantity then it an act like 'Amruta' and many archaryas used this principle in the preparation of various medicine."²

Rasatarangini is an authoritative text on Rasashashtra and contains all the details of various procedures involve in drug preparation 24th Tarang (chapter) named "Vishopavisha vidhyaniyam" deals with shodhana. Medicinal properties and posology of various poisons of herbal origin along S snake poison. Various formulations containing these poisonous plants have been described for medicinal purpose.²

Classification:



Literary Review:

Rasatargini described only 'Vatsanabha' in vish group considering its medicinal importance common availability and frequent use of therapeutics. The other drugs which are less toxic than "Vishas" have been included in upavisha group.

"Vatsanabha"³

Swarupa – leaves are intact to each other and no other trees are grown near it.

Flowers – blue in color

Upayuktang – Root

Availability - Kashmir, Nepal

Sanchaya kala – Sheet kala (Vasanta)

Types – 3 -

1) *Krushna* (Black colored)

2) *Kapisha* (Yellowish white colored)

3) *Pandura* (Whitish colored)

Paryaya –

Vatsanaga, Ksweda, Visha, Amruta, etc.

• Necessity of shodhana of Vatsanabha.

Non-purified *Vatsanabha* caused Arrhythmia, syncope and many times death of person.

• Shodhana of Vatsanabha –

There are 3 Types of processes of shodhana of *Vatsanabha* –

Swedana

- By *Gomutra* (cow urine)
- By *Godugdha* (cow milk)
- By *Ajadugdha* (goat milk)

Properties of Vatsanabha :-⁵

Kutu, Tikta, Kashaya, Ushna, Yogavahi, Tridoshnashak, Hrudya, Balya

Vishashanti Upaya :-

- 1st Vaman
- *Hrudya Aushadi*
- *Kasturi varunisara + Vishmusti varunisara + Makadhwaia.*

Vishaprayogasya Nishedha :-

Children, old age people, pregnant women, patients, weak person.

Kalpas (Preparations)⁶

- *Mrutunjaya ras*
- *Hinguleshwar ras*
- *Panchamrut ras*
- *Anand Bhairav ras*
- *Jayavati*

Upavisha⁷

| Name | Latin Name | Synonyms | Content | Purification Method | Properties | Preparations |
|--------------------------|-------------------------------------|--|---|--|---|--|
| 1) <i>Vishatinduka</i> | <i>Nuxvomica</i> | Kuchelak, Karaskar, Kuchala, Kalkuta | 1) Strychnine 50/- 2) Brucine 101 | 1) Bharjana In kanji 2) swedan in cow milk | <i>Ushna, Tikta, Deepan</i> | 1) Navjeevanras 2) Agnitundiras 3) Lakshmvilas |
| 2) <i>Ahifhen</i> | <i>Papaver Somniferus</i> | Aphim, Ahiphena, Phuk, Nagphen. | 1) Morphine 5 +7% 2) Narkotine 2 to 8% 3) Codeine 2 to 7% | 1) Wash with Jala & Milk | <i>Tikta, Grahi, Vedanabar</i> | 1) Vedananlakras 2) Nidrodayaras 3) Ahiphenasav |
| 3) <i>Jayapal</i> | <i>Croton Tiglium</i> | Rechak, sarak, vibbedan, maladravijamalgot | 1) Croton oil 30 to 40% | 1) Swedan in cow milk or urine | <i>Tikta, vivechak, krumihar</i> | 1) Icchabhediras 2) Jalodarariras 3) Jwarariras |
| 4) <i>Dhatura</i> | <i>Dhatura metal</i> | Kitav, Unmat, Dhurta shath, Shivshekhar, Kanak, Suvarna | 1) Hysocarpamine 2) Hysocine Atropine | Swedan in cow milk or urine | <i>Katu, ushna krumighna Twagdosha shamon</i> | 1) Prataplankeshwar 2) Unmadgajankush |
| 5) <i>Bhanga</i> | <i>Connabia Sativa</i> | Vijaya, Bhanga, Madini, Matali | 1) Resin 10% 2) Cannabis Resin 40% | 1) Jal nimmajjan then draying then Bharjan ~ghrita | <i>Deepan, kshudhavrudhik ar</i> | 1) Trayalokyavijaya vati 2) Trayalokya Sammohanras |
| 6) <i>Gunja</i> | <i>Arbnis Precatorius</i> | Rakta, Ratti Ramrika, Bhushnika, Kaknanti | 1) Abric acid 2) Arbine | 1) Swedan in godughdh 2) Swedan in gomutra | <i>Deepan Urustambahar Balasavardhan</i> | 1) Gunjatailam 2) Gunjajeevanras 3) Gunjabhadroras |
| 7) <i>Bhalataka</i> | <i>Semecarpus Anacardium</i> | Agni, Tapan, vanhi, Krumighna, Vayasakha | | 1) Estika churna 2) Swedon in coconut water | <i>Katu, Tikta, Ushna, Krumigna Rasagan</i> | 1) Bhalatak Rasayan |
| 8) <i>Karvira</i> | <i>Nerium Indicum</i> | Haymar, Ashwamar, Ashwagna, Chandatak | | | <i>Upadonshhar, Netraabhishtyand. Nasharsha</i> | 1) Karviradya tail |
| 9) <i>Langali</i> | <i>Gloriosa superb</i> | Halini, siri, Vishalya, Kaliharika, Aqniyvha, Garbhapatini | | | <i>Katu, Ushna, Kaphavatahar</i> | |
| 10) <i>Arka Ksheera</i> | <i>Latex of Euphorbia Nerifolia</i> | Suryaksheera, suryadughdh, Aak. | | | <i>Singdha, Tikta, Ushna.</i> | |
| 11) <i>Snuhi ksheera</i> | | Sudhaksheer, sehundksheer, Thoharksheer. | | 1) Chinchamlika patraswaras. | <i>Vatahar, Gumodarvinashi, Virchankar.</i> | Ksharsutra |

Jangam Visha⁸

“Krushna Sarpa Visha”

Synonyms – *Garala, Darad, Janqam visha.*

Shodona of Visha :--

Collected *sarpavisha* is taken in *shuktika* & ¼ part *sarshap tail* (mustard oil) is added. This is dried in sunlight, yellow colored purified *Visha* obtain.

Properties of krushnasarpa Visha:--

Tiksha, Ushna, Atidarunam, Pittaprapkopak, Dahakar, Sadnyalopprannashanam.

Preparations:--

- 1) Suchikabharanras
- 2) Vishuchidwansras
- 3) Mrutasanjeevanras

Ashudhaushadha Sevajanya Lakshne :-- (Adverse effect)

- *Vishatinduk* – (Titanus) *Dhanurvata*, muscle cramp, Excessive Thrust, Restlessness, stomatitis, etc.

- *Ahiphen* – Dysponea, Apnea, Myosis (constriction of pupils), Sometimes death.
- *Jayapal* – (Strongly Purgative & Laxative Tivry Rechak & Kshobhak)
- *Dhatura* – Restlessness, Delirium, Difficulty in deglutition, Tachycardia.
- *Bhanga* – pt. feel Litharge, loss of consciousness
- *Gunja* – *Vaman, Tivra Rechan, Visuchika.*
- *Bhallataka* – *Daha, Varan, Shoth* (swelling) *Veesarpa,*
- *Karvir* - *Moha, Daha, Bhram* (Hallucination)
- *Langali* – *Daha, Moha, Atisara, Bhram*
- *Arkakseer* – *Atisara, Vaman*
- *Snuhiksheer* – Highly purgative, it cause blindness (accidentally eye contact)
- *Parada* – *Nadivran (in mouth), Kampa, Shaityata panduta, Gingivitis, Mandagni, Jawara, Breathlessness, kushtha.*⁹
- *Shankhiya* – Death (if it is taken in such a small does such as “1Ralti”.)
- *Copper* – *Bhram, Restlessness, Jwara, Dhatushosha, syncope, etc.*¹⁰
- *Tin* – *Daha, Ashman, Shotha, Prameha, Switra, Apachi, Kshay,*

Bhagandar, shool, gulma, pandu, Mutrakrucha, Vidhradi.

- Lead – Prameha, Kshay, Kamala, Pakshaghat, Kilaskushtha, Sandhishool etc. Pandu, Mandagni, Shoth, Bhagandara
- Blue Vitriol – Vaman, Bhram.

DISCUSSION:

Rasatarangini is one of the ancient texts in *Rasashatra*. It includes all the information about *Khanij dravya, Visha dravya* metals and non metals along with its detailed information like procedures, preparations etc, In this paper we discussed about the various *Visha dravya* described in 24th chapter of *Rasatarangini* named *Vishopavishadividyaniam*, which includes the detailed about *Visha, Upavisha* and *Jangam visha* ,its *shodhana , guna, paryaya, vishashanti upaya*, preparations and *ashudhaaushaddha sevanjanya lakshane*.

CONCLUSION:

From the above study we can concluded that the *Rasatarangini* describes the *Visha dravya* in only one chapter. In *Rasatarangini* only one *Visha dravya* i.e., *Vatsnabha* is described and 11 *Upavisha* is described in it. It also describes the *Krushna sarpa visha*, its *Aharanvidhi*, its properties, *Shodhana* and preparations.

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