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Dhupana With Nimbapatra As A Adjuvant Therapy To Manage Vrana- A Review.

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ABSTRACT

Ayurveda since the very start has always emphasized upon a healthy living in order to maintain the health of an individual. But if at all an individual suffers a disease in order to overcome its bad prognosis ayurveda has also mentioned about time tested remedies and procedures which when done can yield marvelous and miraculous results. Sir Joseph lister had quoted that "skin is the best dressing" but what if it somehow gets distorted, disrupted or broken may be of any random injury, wound or perhaps an abcess.So, here we will discuss about the adjuvant therapy of dhupana karma stated under "vrana Shashtyopkrama" in the 1st chapter of Sushruta Samhita Chikitsa sthana which is named as "Dwivarniye Adhyaya" as one of the raksha karma in the management of vrana(wound).

For the procedure of *Dhupana karma* here, the drug discussed is dried *nimba patrachurna*. The idea behind choosing *nimbi patra* is discussed below in the paper.

Keywords - Vrana, Dhupana, Nimbapatra

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INTRODUCTION

As quoted earlier in the abstract that "Skin is the best dressing we should always try our best to maintain its continuity but if at all it gets disrupted we should pull all our efforts to bring it back to the possible normal state. Since ayurveda has always made sure of every possible way of curing and bringing back the elevated doshas to normalacy to cure the disease. It has always emphasized more upon the preventive aspect than the curative one but this doesnot mean that the curative aspect mentioned in the texts is not worthy enough, but the matter of fact is its majorily unexplored. So here is my small contribution to the management of vrana with dhupana karma as a adjuvant therapy.

Vrana-

Vranagatra vichurne¹

Vrana is defined as a condition of disruption of the continuity of body lining. By gatravichurne one must get clarified about the type of pain which is crumbling in nature. Also Sushruta Acharya has described about vranavastu i.e scar which is formed as a result of healing. Quoting it as "Vranavastuna vinashyati²". which means that scar never goes it remains troughout the life of an individual.

Types of *Vrana:*-Mainly classified in to two categories as per its origin and aetiology

- 1. Nija vrana
- 2. Agantuja vrana

Nija are the ones which are formed as a result of vitiated dosha, no external factor like injury etc is involved to cause this sort of vrana. Vata, pitta and kapha gets aggrevated by the causes and gets lodged in the exterior of body and give rise to the nija vrana in particular. One more classification on the basis of dosha dushti is explained by the Acharya which are

- 1-Dushta vrana.
- 2- Shuddh vrana.

Something called *Sadyovrana* is also mentioned in the texts which when studied resembles the *agantuja vrana*. *Agantuja vrana* caused as a result of external factors like incision, puncture, laceration, bruises etc.

Dhupana Karma-

Dhupana karma is defined as fumigation process.

The very first reference is from sushruta sutra 5th chapter "Agrahopharniye Adhyaya."³

Tato

guggulvaguruarjarasavachagorsashapachurnerlav ananimbpatravimishrerajyayukterdhupyate□) s . su . 5/18 (

With the drugs mentioned in the shloka Acharya has mentioned to do *dhupana karma*.

Dhupana karma is also mentioned in the 1st chapter of Sushruta Samhita Chikitsa sthana which is named as "Dwivarniye Adhyaya⁴."

Indication of *Dhupanakarma* in vrana-

Urdhvajatrugatan rogan vrananscha kafavatajan

Shophastravarujauktan dhumap<mark>aneruchare</mark>t

(S.Su.1/121)

The wounds above the region of neck (above neck is the region of *kaphadosha*), in *kapha vata janya vrana*, *shotha*, *srava*, and painful wounds *dhupanakarma* is indicated.⁵

MATERIALS AND METHOD-

Material:- Relevant literature is referred in *Samhitas*, *Sangraha granthas* and contemporary literature along with personal experiences.

Methodology:- Review study

Literature related to the title is explored from all reliable *Ayurvedic* journals and internet. Conclusion has been drawn from systemic analysis, comparison and rationale.

Why Nimba (Azardirachtaindica)?

N<mark>imbapatra prasha</mark>shti –

N<mark>imbapatram smra</mark>tamne<mark>t</mark>ryam kramipittavishapragunt

Vatalam katupakscha savrarochakakuhtanut

(Bh.ni. gughuchyadivarga)

Tikta-katu rasa prevents vranagata kleda, puya, dushtasrava from the site of wound and helps in ropana i.e healing of the vrana⁶. MoreoverNimbais known for its anti microbial, anti fungal and anti viral properties worldwide(hence term –kriminutcan be justified too).

Procedure of Dhupana-

1. After washing the *vrana* with *panchvalkal kwatha* dab dry the wound area.

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- 2. In a *dhupanayantra* or *shrava* lit the coal or cow dung cake when its ready put the *nimbapatra churna*(*nimba* leaves powder).
- 3. Wait for fumes to rise and than fumigate the wound with it till the wound dries up.
- 4. Do dressing of the wound as per the protocol.

DISCUSSION-

Since nimba is known for its anti-fungal, anti-bacterial and anti-viral properties. Moreover the *vrana* exudes like pus and odour are because of manifestation of some bacterias acting on it, the *nimba* fumes help in combating the bacterial growth on the wound and hence helps in its better recovery and healing.

Ayurveda since the time immemorial has served Acharya Sushruta has described human beings. vrana and its management magnificiently in his texts. He has mentioned about 60 upkramas to cure vrana and among all those *upkramas*, *dhupana* is one of the mostly followed procedure in sravi vrana after washing it with siddha kashaya. Dhupana was a concept that was very well known to the ancient propagators of ayurveda. They have mentioned of it as a rakshogna karma meaning "preventive procedure" against the *krimi*, *bhuta*, *pisacha*can be co related to pathogens like bacteria, virus and fungi since they are also invisible to naked human eye. They have mentioned plenty of rakshogna dravyas to be used out of wish we have emphasized upon nimbi patra because of its rasa and krumighna properties.

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REFERENCES-

- 1. Ambika Dutta Shastri, Sushrutasamhita, Varanasi, ChaukhambaSanskrutPratishthan, sutrasthana chapter 21/40, page no.-94.
- 2. Ambika Dutta Shastri, Sushrutasamhita, Varanasi, ChaukhambaSanskrutPratishthan, sutrasthana chapter 21/40, page no.-94.
- 3. Ambika Dutta Shastri, Sushrutasamhita, Varanasi, ChaukhambaSanskrutPratishthan, sutrasthana chapter 5/18, page no.-18.
- 4. Ambika Dutta Shastri, Sushrutasamhita, Varanasi, ChaukhambaSanskrutPratishthan,.Chapter 1/8, page no.- 4.
- 5. Ambika Dutta Shastri, Sushrutasamhita, Varanasi, ChaukhambaSanskrutPratishthan, Chapter 1/129, page no.-13.
- 6. Dr. ManasiDeshpande ,Dravyagunavigyan part-2, Delhi, ChaukhambaSanskrutPratishthan, page no.77.
- 7. Shodhaganga .inflibnet.ac.in 10_chapter3.pdf
- 8. L.Sumitha and B.S Prasad, Evaluation of anti microbial, anti fungal property of dhoopanakarma(fumigation) dept. of panchkarma, KLEU SBMK, Belgaum.
- 9. SahuPurnesh, ChandrakarSmriti, Singh Balendra, AradhanaToppo.Role of Dhoopan Karma and GauradyaGhrita in the in the management of DushtaVrana(infected wound)

