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A REVIEW ARTICLE ON VAITARANA BASTI ANDVAISHWANARA CHURNA BASTI IN AMAVATA (RHEUMATOID ARTHRITIS)

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ABSTRACT

Rheumatoid Arthritis is a chronic multisystem disease of an unknown cause characterised by pain, joint swelling and stiffness affecting the small and large joints and also associated with anorexia, weight loss and fatigue. The prevalence of RA is approximately 0.8% of the population, women are affected approximately three times more often than men. The prevalence increases with age, and sex differences diminish in the older age group. In modern science treatment of RA includes the NSAID's (Non Steroidal Anti Inflammatory Drugs), Glucocorticoids, DMARD's (Disease Modifying Rheumatic Drugs), Immunosuppressants drugs, which on long term usage may leads to many side effects. In Ayurveda Rheumatoid Arthritis is correlated to Amavata on the basis of its aetiology, pathology, therapeutic signs and symptoms. Amavata is the term for the condition that results when Ama (inadequately digested food) and Vata (one of the Tridosa) both become vitiated at the same time and enter the Trika and Sandhi, ultimately causing Stabdhata (stiffness) of the body. Amavata is one of the chronic diseases that primarily affects the joints and has some additional physiological symptoms. In Ayurveda Panchkarma that is (Shodhana Chikitsa) is a crucial therapeutic method that addresses the disease-causing morbid Doshas which are removed by taking the shortest path. One of these, Basti, is regarded as significant and is known as Ardha Chikitsa. Basti can be delivered in a variety of ways depending on the patient's health and the severity of the sickness. Basti's effect on our bodies for the relevant disease can be changed by adjusting the additional medications and their proportions. Choorna Basti, is referred as Ruksha Basti, is a form of Niruhabasti stated in Chakrapani Teeka. Therefore, the study planned to evaluate the efficacy of Churna basti in modified Yoga basti schedule in the management of Amavata. Based on this concept, the ingredients are modified and a combination of Vaishwanara Churna, Saindhava Lavana, Sneha and Ushnajala is taken to practice in the management of Amavata.

KEYWORDS: Amavata, Basti, Ruksha Basti, Shodhan Chikitsa, Stabdhata, Vaishwanara Churna.

INTRODUCTION

People in the modern period are busy with their daily activities, which has led to bad eating and lifestyle choices. Humans have been impacted in some manner by late nights of sleep, stressful jobs, a dependence on fast food from the outside, etc. Disease results from food in the same way that the body does from what we eat. The *Deha-Dhatus, Ojas, Bala*, and complexion are just a few of the things that food maintains and sustains. This meal relies on *Agni* to contribute to the body's nutrition. It is apparent that when food is not correctly digested by *Agni*, the bodily elements and *Sharir Dhatus* cannot be fed and developed.

Similar to how altering a person's lifestyle via nutrition and behaviour patterns which plays a major role in manifestation of several disorders and *Amavata* is one of them. One of the main illnesses brought on by

Agnimandata (Digestive Fire), which causes Ama to build up and Vata Dosha to regenerate, is Amavata. The formation of Ama, which is located in Shleshmasthana, and the Prakopa of Vata Dosha are the major causes of Amavata. In Ayurveda, Rheumatoid Arthritis is correlated to Amavata on the basis of its aetiology, pathology, therapeutic signs and symptoms. Rheumatoid arthritis has been defined as a chronic systemic inflammatory disorder characterized by deforming symmetrical polyarthritis of varying extent and severity, associated with synovitis of joints and tendon and tendon sheaths, articular cartilage loss, erosion of juxta-articular bone, and in most patients , the presence of IgM rheumatoid factor in the blood. In some patients systemic and extra-articular features may also be observed during the course of disease, and rarely prior to joint disease. These include anaemia, weight loss, vasculitis, serositis, mononeuritis, multiplex, interstitialinflammation in lungs

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and exocrine salivary and lacrimal glands, as well as nodules in subcutaneous, pulmonary, and sclera tissues. [1] In modern science treatment of RA includes the NSAID's (Non Steroidal Anti Inflammatory Drugs), Glucocorticoids, DMARD's (Disease Modifying Rheumatic Drugs), Immunosuppressants Investigations done in RA are- ESR, RF Test, Anti CCP, CRP, X-Ray, Serum Uric Acid, HLA-B27. According to Ayurveda, Mandagni is the cause of all ailments manifesting. Ayu (longevity), Varna (complexion), Bala (power), Swasthya (health), etc. have all been based on Agni. As a result, the Aahar Rasa that resulted from the impeded Agni is at the Apakva stage and is known as Ama which brings about Sarva Dosh Prakopa (vitiation of *Doshas*). The *Anna Rasa* that is formed as a result of Ajirna Awastha (Indigestion) accumulates in the stomach and is known as Ama. It produces Ruja (pain) in the brain and throughout the body. This penetrates the sacral joints, activates vitiated Vata, and stiffens the body. The name of this ailment is Amavata. Madhava Nidana has described the etiological factors responsible to cause Amavata which are Viruddha Ahara (unhealthy eating Viruddha Chesta (incorrect behaviour), Mandagni (weakened Agni), Nishchalata (sedentary lifestyle), any type of hardwork just after taking Snigdha $Ahara^2$. According to Madhavakara and others Acharayas the Roopa of Amavata has been described as-Angmarda, Aruchi, Trishna, Alasya, Gauravta, Jawara, Apaka, and Shuntaanganam.

Chikitsa of Amavata- Chakradatta was the first to outline the fundamentals of Amavata treatment, which include Langhana, Swedana, medications with Katu-Tikta Rasa, and Deepana actions, Snehapana, Anuvasana, as well as Ksharabasti mentioned in Chakradatta 25/1. While Yogaratnakara added Ruksh Upanaha (Without Sneha). Langhana- The first course of treatment for Amavata is Langhana, which aids in Ama digestion. Here, the term "Langhana" refers to eating mild rather than full fasting. Depending on each individual's ability, the length of Langhana varies from person to person. Swedana- In Amavata, Ruksha Swedana (devoid of oil or fat) is advised. On the afflicted joints, it is applied locally. Without using Snehana beforehand, Baluka (sand) is utilised for the Ruksha Sweda method. Katu-Tikta and Deepaka Drugs-Amavata recommends drugs that operate as Deepana and Pachana and have Katu (pungent) and Tikta (bitter) properties. Because of their features, these medications have the ability to relieve Shotha and Shoola. Virechna-Haritaki and Eranda Taila can be utilised for Virechana Karma. Without undergoing any prior procedures, Virechana can be administered in Amavata. While Haritaki serves as the Vatanulomana whereas Eranda Taila serves as the Srotoshodhaka, Shothahara, and Shoolahara. Basti Chikitsa- Ksharabasti and Anuvasana Basti are suggested by Chakradutta in Amavata. In Anuvasana Basti and Niruha Basti, the following Tailas are employed. Dwi- Panchamooladi Taila (Vangesen 27/107-108; Bh.R 29/227-228), Akalkamidam Taila / Prasaranti Taila (Bh.R 29/208), Brihat Saindhavadi Taila (Bh.R 29/222-226; Vangesen 27/109-114). Eranda Taila is used as base in preparation of these Tailas (Bh.R.29/20), (C.D.25/6).

In the *Brihatrayis*, various types of *Basti* are described according to sickness and Dosha. Basti is a special type of healing modality that has been praised by all Acharyas. In terms of its effectiveness, it transforms the obstructed Doshas. Because it both feeds the body and quickly expels the vitiated *Doshas*, it is an unmatched elimination treatment compared to the others. Whereas other Shodhana method cannot be conducted, it can be done with ease on people of all ages. The most effective method of therapy for Vata Dosha and Vata linked with Kapha and Pitta is Basti Karma. Acharya Chakrapani mentions Churna Basti comprising of Saindhava Lavana, Sneha, Churnas (Rasna, Vacha, Bilwa, Shatapushpa, Ela, Putika, Madanaphala, Pippali, Devadaru, Kushta), Ushnajala, and Amladravya as the key ingredients. Based on this concept, the ingredients are modified and a combination of Vaishwanara Churna, Saindhava Lavana, Sneha and Ushnajala is taken to practice in the management of Aamvata. As in Chakradatta Aamvata Chikitsa Prakaran section, Vaishwanara Churna is directly indicated in healing of Aamvata. The main purpose of Churna Basti in our body is to create Rukshata. So this Churna Basti is also called Ruksha Basti. Basti like Kledahara Basti, Grahanihara Basti, Takra Basti etc., will produce Rukshata in our body. But apart from this Yogas, basti with Churnas and Kashaya and Saindava (if needed) mixed and given in different disease conditions mainly in the Ama stage helps to produce Amapachana and Deepana effect on the body. As in Chakradatta Niruhaadhikara section Vaitaran Basti with its special indication is given in Aamvata.

Preparation of *Vaitaran Basti* done according to the reference. [ChakraduttaNiruhaadhikara73/32]

Sr. no.	Ingredients	In Pala	In gms/ ml
1•	Saindhavalavana	1 Karsha	12 gms
2•	Guda	½ Pala	25 gms
3∙	Amlika	1 Pala	50 gms
4•	Tila Taila(Murchit)	2 Pala	100 ml
5•	Gomutra	1 Kudava	200ml
	TOTAL		387ml

Preparation of Vaishwanara Churna Basti done according to the reference. [Chakradatta Aamvata Chikitsa Prakaran 14-18]

Sr. no	. Ingredients	In Pala	In gms/ ml
1•	Saindhavalavana	½ Karsha	6gm
2•	Tila Taila (Murchit)	1 ½ Pala	75ml
3∙	Ushana Jala	4 Pala	200ml
4•	Vaishwanara Churna	1 Pala	50gm
	TOTAL		331ml

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DISCUSSION

The main Ayurvedic therapeutic approach is Basti Chikitsa. It is likewise regarded as Ardha Chikitsa (half treatment). Emaciated and incapacitated individuals who receive Sneha or Anuvasana Basti (unctuous enema) are encouraged to build their Bala (strength). Some people believe that only substances like water and salt can be absorbed from the large intestine, which rules out the possibility of drugs being absorbed from the colon. However, this is a physiological phenomenon that happens every day, and medications can cause the colon mucosa to become receptive to absorbing unusual substances from the large intestine. In support of this viewpoint, contemporary medical research suggests various nutritional enemas intended for body nourishment, where absorption of glucose, fat, and protein³. The use of salt introduced by Ayurvedic health experts in Sadyo-Snehana and several Basti Dravya formulations, in addition to the many Sneha Dravyas, coincides interestingly with the observation of current medical research that administration of sodium chloride enhances fat absorption. "Lavanopitaha Snehana Snehayantyachiratnaram" is the phrase used by Charaka to describe the role played by *Lavana* alongside *Sneha*⁴. While evaluating the Anuvasana Basti, Charaka notes Sneha's digestion with the phrase "Sneham Pachati Pavakah", and after digestion, Dravyas can be absorbed to have an impact on the body. Shodhana and Shamana, which contain Langhana, Deepana, Swedana, Virechana, and Snehapana, are both part of the Chikitsa outlined for Amavata. Doshas are deeply rooted in Sandhis in Amavata and have an impact on the entire body. Basti was chosen for Shodana in order to eradicate deep seated Doshas.

Viataran Basti is beneficial in the Amavata, according to Chakradatta and Vangsen. It utilises Utkleshan or Lekhan action to bring the Doshas Shakha to the Kostha and Gudmarg to expel them. Gomutra purifies the channels. Amlika intensifies the doshas. The Abhishyandi quality is improved by Saindhavlavana. Gudam used for Dosha Paka. Oil has authority over the Vayu. If Doshas retain in Pakwashaya then *Usnajala* corrects Aadhiyamaand and Vibandh like symptoms. Usnajala was stated in Choorna Basti in the place of Kwatha since Jala is the source of Rasa and the passage to the Dhatus. Usnajala has Vata-Kaphahara, Deepaniya, and Basti Shodhana properties. Katu-Tikta Rasa, Katu vipaki, Laghu, Ruksha Guna, and having Deepana, Pachana, Vatanulomana, Vibandhahara, Shoolahara, Shothahara, and Kapha-Vatahara Karmas are among the contents of Vaishwanara Churna. As a result, Vaishwanara churna eliminates Ama and restores Vata to its original form, relieving symptoms. Thus Vaishwana Churna Basti is effective and multifaceted treatment in Amavata.

CONCLUSION

Amavata is an illness that originates from both Pakvashaya and Amashaya and has a dominance of Vata

and Kapha. Ama and Vata are incompatible by nature, making it challenging to design the course of treatment. In the chronic stage, Doshas transform into Lin Dosha and progress to the Sakha. In this case, Vaitaran Basti is a Utkleshkar Basti that increases the Doshas so they come out from the Shakha to Kostha and expel out of the body from Gudmarg. Vaitaran Basti plays a crucial part in Amavata Lin Doshavastha. Where as when Vaishwanara Chuna Basti is used in a modified yoga Basti schedule, Amavata Lakshanas such Agnidourbalya, morning stiffness, Gaurava, Utsahahani, and Vairasya is considerably reduced, and the patients are assisted in achieving Agni Deepti, Laghutva, and Nirama Lakshana.

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