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Review Article

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REVIEW ARTICLE ON VATARAKTA AND IT'S MANAGEMENT IN **AYURVEDA**

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ABSTRACT

Vata Dosha is considered as the prime Dosha as it is responsible for all the movements in the body. The disease Vatarakta holds a special place in the Ayurvedic literature due to its high prevalence in the society. The vitiated Rakta Dhatu obstructs the pathway of enraged Vayu which in turn vitiates the Rakta further giving rise to the disease Vatarakta. The disease can be correlated with Gouty Arthritis due to similarity in the clinical presentation. Vatarakta is a progressive disorder, where the disease is initially limited to the superficial Dhatu leading to Uttana Vatarakta but later on involves the deep Dhatu giving rise to Gambhira Vatarakta. The allopathic treatment give rise to many side effects and adverse reactions. Ayurveda can provide a a good holistic treatment option. The treatment described in Ayurveda not only focuses on drugs but also on the life style modification. Keeping all the points in mind, the disorder has been considered for the study to find an effective and

safe cure for the disease. The present study gives a sight of critical review of the disease Vatarakra and the aim of the review is to review and highlight the effectiveness of different Ayurvedic treatment modalities in patients with Vatarakta.

KEYWORDS: Vatarakta, Uttana Vatarakta, Gambhira Vatarakta.

INTRODUCTION

Vatarakta is one of the unique disorders among Vatavyadhi compared to other Vatavyadhis. Rakta dhatu represents blood and associated metabolism. It signifies that association of Vata disorder along with vitiated Pitta dosa and Rakta dhatu. [1] The word Vatarakta is made up of two words Vata and Rakta. [2] Vata is the chief without which any disease may take place, the Rakta is also a very important. [3] The originating factor (root) of the body and it (body) is sustained by the Rakta and as such Rakta should be protected carefully; in fact, blood is life, If it gets afflicted, leads too many disorders. In Vatarakta Vata Dosha and the Dushya Rakta are vitiated simultaneously. Sushruta described this condition under Vatavyadhi^[4], while Charak and Vaghbhat assign a separate chapter to this disease.

AIM AND OBJECTIVES

1. To understand Vatarakta in detail in comparison to gouty arthritis of joints.

MATERIALS AND METHOD

In this study information collected from the available Ayurvedic Samhitas and few elementary text books, published research papers, previous work done and related research works were searched to get comprehensive knowledge about the disease Vataraktaas well its line of management.

Definition^[5] and Synonyms^[6]

Morbid vata dosa when obstructed by vitiated rakta dhatu, further becomes virulent and once again adds to the abnormality of rakta dhatu, this illness is called as vatarakta. Adhyavata-The word adhya refers to rich person. As the disease is common in rich, it is called as adhyavata. Khudha - As the disease vatarakta involves the joints it is called as khudhavata where the khudha refers to the joint. Vatabalasa- Virulence of the illness is dependant up on morbidity of rakta dhatu worsened by the obstructed vayu and hence is known as vatabalasa.

Method of Progression

- According to Caraka9 the signs and symptoms are first manifested in small joints of fingers of both hands and feet.
- But Susrutha gives two different opinions in two different places. In nidanasthana, he states that the first manifestation is at the padamoola or root of the foot, sometimes affecting the hand also. In chikitsasthana, his opinion is same as that of Caraka.

• Even though Vagbhata is known to follow Caraka in majority of his opinion and methods of treatment, here he agrees with the statement of Susrutha stating that the disease first manifest itself in padamoola, anyhow it is clear that the small joints of both hands and feet are the primary target organs.

Purvarupa

Sveda bahulya or svedabhava, Karshnyat, Sparsagnata, Kshathe athiruk Sandhi saithilyam, Alasyam, Sadhanam angam, Pidakodgamam, Vaivarnya and mandalotpathi in skin, Nisthoda, spurana, bheda, gurutwa, supthi in janu, jankha, uru, kati, amsa, hasta, padaanga and sandhi.

SAMPRAPTHI GHATAKAS

- Dosa Vata pradhana tridosaja Vata Vyana Pitta Pacaka Kapha slesaka
- Dushya Dhatu Uthana vatarakta rakta, rasa, mamsa Gambhira vata rakta Rakta, rasa,
 mamsa, medas, asthi and majja Upadhatu Sira, kandara, sandhi, snayu, tvaca Saririka mala
- Mutra, Purisha Dhatu mala Kapha, sveda and pitta
- Agni Jatharagnijanya, Dhatvagnijanya Agni dushti Mandagni
- Srotas Rasavaha, raktavaha initially later all dhatuvaha srotas Sroto dushtiprakara sanga
- Udbhavasthana pakvasayotha, amasayotha
- VyaktasthanaJanu, jangha, uru, kati, amsa, hastapadanga sandhi
- Sancharasthana Sarvasarira
- Adhistana– Janu, jangha, uru, kati, amsa, hastapadanga sandhi
- Vyadhi marga bahya and madhyama rogamarga.

SADHYASADHYATWA

Sadhya - following factors determine the curability of vatarakta

- Presence of one dosa in the pathogenesis of vatarakta.
- Absence of upadrava
- Vatarakta of recent onset Yapya Following factors determine the yapyata of the vatarakta
- Involvement of two dosas in the pathogenesis
- Absence of upadrava
- Vatarakta of one year duration Asadhya following factors determine its incurability
- Involvement of tridosas in the pathogenesis
- Presence of upadrava

- Presence of specific symptoms indicative of incurability like ajanushutita Treatment according to the dosa predominance.
- Vatadhika vatarakta; Puranaghrita pana is recommended by both Vagbhata and Susrutha. According to Caraka pana, abhyanga, vasthi with the combination of chatursneha and usnopanaha should be given. If the disease affects the joints of the legs only, it is considered due to the vata predominance and the treatment is asthapana vasthi followed by anuvasana vasti.
- Pittadhika vatarakta; Virechana, pana of ghrita and milk, parisheka, vasthi, and cold application. The same treatment also advocated for the raktadhika variety. According to Vagbhata ksirabasthi added with ghrita is best. There is nothing equal to basthi in the treatment of vatarakta especially for those who have pain in the rectum, flanks, thighs, joints, bones and abdomen.
- Kaphadhika vatarakta; Mridu vamana,sneha and svedha, which is not excessive in quantity, langhana and luke warm ointment should be applied over his body. If the diseases affects the hands only, it is considered as kapha-pittanubhandha variety and the treatment is vamana, virechana and purana ghrita pana. Snehana Karma This consists of both shodhanga sneha and as well as samanga sneha is indicated in vatarakta. As preparation of the patient prior to vamana or virechana patient is subjected to shodhanga sneha. Further in vathothara vatarakta following shodhana procedure snehapana with purana ghrita is ideal. Snehapana is not ideal if the patient of vatarakta exhibits excessive snehana in his body. Also in case of margavarana due to accumulation of kapha and medas snehapana is contraindicated. Swedana Karma After snehakarma is completed, the patient may be given a day's rest before the swedana karma is started. The swedana karma maybe dispensed within pittadhika and raktadhika varieties or the niragni varieties of swedana karma may be prescribed. This treatment relieves the pain and burning sensation of the joints.

Pathya-Apathya

PATHYA: Purana Yava (old barley), Godhuma (wheat), Nivara (wild rice), Shali Dhanya, Shastika Dhanya, Adhaka (red gram), Chanaka (bengal gram), Mudga (green gram), Makushtha (motha), Masura (lentils), Kulatha (horse gram), Sunishnaka (Marsilia minula), Vetagra (new buddings of Salix caprea), Kakmachi (Solanaum nigrum), Shatavari (Asparagus racesmosa), Vastuka (Chemopodium album), Godugdha (cow milk), Mahishi Dugdha (buffalo milk), Aja Dugdha (Goat milk), Ghrita (Clarified butter) etc.

APATHYA: Katu, Amla, Lavana, Kshara, Abhishyandi (causing obstruction in channels), Ushna (hot), Guru (heavy) food; Diwaswapna (sleeping at day time), Santapa (exposure to heat), Vyayama (exercise), Maithuna (sexual intercourse) etc.

CHIKITSA OF VATARAKTA

Table 1: Plants recommended for Vatarakta.

SN	Name of the Drug	Latin Name	Reference	Monograph
1.	Draksha	Vitis vinifera	B.P.Ni. ^[1] sloka, Pp-197	Not available
2.	Guduchi	Tinospora cordifolia	B.P.Ni. 1-9 sloka, Pp-75-76	API ^[2] - Part 2, Pp-51-52
3.	Guggulu	Commiphora mukul	Su. Sam ^[3] chi.5/4045, Pp-76	API –Part 2, Pp-52-53
4.	Kusta	Saussurea lappa	B.P.Ni. 164 sloka, Pp-32-33	API -Part 2, Pp-95-96
5.	Nakachik kani	Centipeda orbicularis	B.P.Ni.306-307 sloka, Pp-135	Not available
6.	Nili	Indigofera tentoria	B.P.Ni. 200203 sloka, Pp-114-115	API –Part 2, Pp-119-120
7.	Prasarini	Paederia foetida	B.P.Ni. 238-240 sloka, Pp-120-121	API –Part 2, Pp-113-114
8.	Dhamasa	Fagonia arabica	B.P.Ni. 210211 sloka, Pp-116	Not available
9.	Vanda	Loranthus falcatus	B.P.Ni. 235 sloka, Pp- 126	Not available
10.	Rasna	Pluchea indica	B.P.Ni. 155156 sloka, Pp-30-31	API –Part 2, Pp-140
11.	Yavasa	Alhagi camelorum	B.P.Ni. 208 sloka, Pp- 116	Not available
12.	Sudarshana	Crinum latifolium	B.P.Ni. 155156 sloka, Pp-30-31	Not available

Table 2: Dhanya (food) recommended for Vatarakta.

SN	Name of the drug	Reference	Monograph
1.	Yava	Kaiyadeva Nigantu 1/65, Pp-288	API-Part 2, Pp-192

Table 3: Mineral preparations recommended for Vatarakta.

SN	Name of the drug	Reference	Monograph
1.	Tala Bhasma	R.S.S. vatarakta chi. 9-14 sloka, Pp-652-653 ^[7]	API-Part 2, Pp- 347-348
2	Shilajatu	Kaiyadeva nigantu 1/65, Pp-288	API-Part 2, Pp- 215

Table 4: Tailas recommended for Vatarakta.

SN	Name of the Drug	Reference	Monograph
1.	Chandanadi Taila	BBR-3 rd Vol,3097 sloka,Pp74, BBR- 2 nd vol, 1791 sloka Pp-175, SY ^[9] -Pp-141 ^[8]	Not available
2.	Dwipancha	Ga.Ni, taila	Not

SN	Name of the Drug	Reference	Monograph
1.	Trikarshika Kashaya	CD-23/4, Pp-215	Not available
2.	Vatsadani Kashaya	CD-23/5, Pp-215	Not available
3.	Vasadi Kashaya	CD-23/6, Pp-215, BR-27/23, Ga.Ni. part 2, 20/31, Pp-428	Not available

Table 5: Churnas recommended for Vatarakta.

SN	Name of the Drug	Reference	Monograph
1.	Brihat Agni Mukha Churna	CD-6/30-36,Pp-95,BR-VOL 1 st , 10/67-75, BBR-4 th vol, 6645 sloka, Pp-601, CD-6/30-38, Pp-95	Not available
2.	Narasimha Churna	CD-67/15-24, Pp-597	Not available
3.	Katukadi Churna	CD-23/15, Pp-217	Not available
4.	Amrutadi Churna	BBR-VOL 1 st , 70 sloka, Pp-70	Not available
5.	Alambhushadi Churna	BR-29/41-43,Pp-293, BBRVol 1 st , 81 sloka, Pp-25, B.P.M.K. Amavata chap, Pp-81, Vru.Ma., 25/56-59, PP-397	Not available
6.	Nimbadi Churna	BR-27/28-35, Pp-244, BBR-Vol 3 rd , 3443 sloka, Pp-173	Not available
7	Panchanimba Churna	BR-54/80-88,Pp-53, Vru. Ma vol 2 nd 51/91-100, Pp-630,	Ayurvedic Formulary of India
8.	Trivrutadi Churna	BBR-2 nd vol,2370 sloka,PP-396	Not available
9.	Navakarshikadi	BBR-3 rd vol, 3410 sloka, Pp-	Not

DISCUSSION

The etiological factors lead to the predominant morbidity of vata dosa and rakta dhatu. To be more specific, the obstruction of rakthamarga, or the rakthavaha srothas is the leading pathology. The umbrella of vatarakta parlance with conventional medicine includes many conditions related to extremities and to mention a few are connective tissue disorder and well as peripheral vascular diseases. Dietary habits and life style modalities plays a major role in cause of vatarakta. Also the morbidity of kapha and medas can cause different other serious diseases in different systems. The pathology of margavarana leads to the establishment of clinical signs and symptoms in vatarakta. Further to add shodhana, shamana, bahirparmarjana and rasayana chikitsa all are aimed at the rectification of margavarana in this disease.

CONCLUSION

In present era, due to faulty dietary habit, sedentary lifestyle and increasing urbanization, Vatarakta has become one of the common diseases in day to day clinical practice. Therefore, it is important to explore the role and application of Ayurvedic drugs and Panchkarma therapies in Vatarakta.

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