

ORIGINAL RESEARCH PAPER

Ayurveda

AYURVEDIC MANAGEMENT OF VIPADIKA:- A CASE STUDY

KEY WORDS: Vipadika, Kshudra Kushtha, Shaman Aushadhi, Avagaha

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ABSTRACT

The skin is largest organ of the body (20 square feet), which plays great role in physical and mental well-being. Skin disorders are described under the heading of *Kushtha* and *Kshudra Kustha*. Vipadika is one of such disease which has been included under the *Kshudra Kushtha*. It can be correlated with palmo-plantar psoriasis, the prevalence of which varies from 0.44 to 2.8%. Vipadika is characterised by cracks (*Sphutan*), itching (*Kandu*) in palms and sole associated with severe pain, which hampers the day-today activities. A 70yrs old female approached S.S.N.J. Hospital with IPD NO.154/2019 with cracked heels and palms along with itching and burning sensation, pain since 6 months. Patient was treated with *Sthanika Snehana*, Avagaha Sweda and Shaman Aushadhis.

INTRODUCTION:

Healthy skin is reflection of overall wellness. Skin is largest organ of body is also considered as beauty symbol. Skin related diseases affects individuals not only physically but also mentally and socially. Palmo-plantar psoriasis is a chronic skin disease in which palm and soles are mainly involved. Among the 3-4% cases of all psoriasis, palmoplantar psoriasis varies from 0.44 - 2.8%, which produces functional and social disability⁽¹⁾.

Vipadika can be compared to certain extent based on its signs and symptoms with Palmo-plantar psoriasis. There are two main types of Kushtha i.e. Maha Kushtha and Kshudra Kushtha. Vipadika is described under the heading of Kshudra Kushtha. The etiology of Kushthas are varied, Virudhda Aahar (contra indicatory diets), Adhyashan, Asatmya Aahar (incompatible), Vegadharana (suppression of natural urges) are major causative factors (3).

Vipadika involves predominantly Vata and Kapha Dosha⁽⁴⁾ and characterised by Pani-Pada Sphutana, Teevra Vedan ⁽⁵⁾ and also Saraga Pitika⁽⁶⁾ over palm and sole.

Modern medical science treats psoriasis with PUVA and corticosteroids and immuno-modulators. On long term usage of these therapy gives serious side-effects like obesity, bone marrow depletion, kidney failure, liver failure etc. Hence it is need of the hour to search for treatment modalities which are effective, long lasting i.e. which prevents re-occurrence and safe on long term usage. Keeping these points in mind treatment modalities were framed which included Sthanik Snehana, Sthanika Avagaha Sweda and some of the Shamanaushadhis which gave the promising results in the same.

In our science various types of treatments are explained for the entity Vipadika which included Vamana, Virechana, Raktamokshana⁽⁷⁾ among the Shodhana, Bahya Parimarjana Chikitsa as Lepa, Parisheka and various Shamanaushadhis.

CASE REPORT:

A female subject of age 70 years came to S.S.N.J.Hospital (IPD No. 154/2019) complaints started with *Ubhaya Hast-paad Krishnavarni Twakvaivarnya* followed by *Sphutana* and *Shoola* since six months. These symptoms are followed by *Ubhaya Hast-Paad Daha* and *Kandu* since 1 month due to intake of *Vidahi Aahar*. She had history of frequently contact with soil and detergent exposure. Firstly *Ubhaya Hasta* involved, followed with *Ubhaya Paad*. Because of this above complaints occurred which went on getting severe. She had taken allopathy medicines (corticosteroids) and got temporary relief. Discontinuation of medicines tend to provocation of

those complaints with less severity. Finally she visited for *Ayurvedic* management to avoid relapse of disease.

ASHTAVIDHA PARIKSHA:

- 1. Nadi:86/min.
- 2. Mala: l vega/dina
- 3. Mutra: 4-5 vegas/dina
- 4. livha:Lipta
- 5. Shabda:Spashta
- 6. Sparsha: Anushna Sheeta
- 7. Druka: Eshata Tamra
- 8. Aakruti:Krusha

SROTAS PARIKSHAN:

- Raktavaha Srotas: Ubhaya Hastapaad Krishnavarni Tvakava ivarnya, Kandu, Daha
- 2. Mamsavaha Srotas: Ubhaya Hastapaad Sphutan, Shoola

NIDAN PANCHAKA:

 ${\it Hetu:-Vidahi\ Aahar\ (Dahi,\ Pickle,\ Groundnut\ \it Chatani\),} \\ Frequent contact with soil and Detergent$

Purvarupa:- Ubhaya Hasta Paad Krishnavarni Twakavaivarnya Rupa:- Ubhaya Hastapaad Krishnavarni Tvakavaivarnya, Sphutan, Shoola, Daha, Kandu

SAMPRAPTI GHATAK:-

Dosha:-Vata, Pitta, Kapha Dushya:-Rakta, Mamsa

Srotas Dushti:-Raktavaha, Mamsavaha Udbhavasthana:-Aamashaya and Pakvashaya Vyaktisthana:-Ubhaya hasta and paad

Sadhyasadhyatva:-Sukhasadhya

INVESTIGATION:

 $Hb-11.2\,gm/dl$

WBC-8500 ESR-23

PLT-393000 BSL(R) - 81mg/dl

CENTRE OF STUDY: - S.S.N.J. Ayurveda Hospital, Solapur

TREATMENT PROTOCOL:

Table 1: (Panchakarma)

Sr. No.	Duration	Procedure
1.	1st to 20th	Abhyanga with Shodhak Oil (Ubhaya Hasta paad) (10:30am) f/b Patol Kwatha Awagaha Sweda
2.	1st to 20th	Application of Ropan Oil(Ubhaya Hastap aad) (11:30am)

Table 2: (Shaman Aushadhi)

Sr. No.	Duration	Chikitsa	Matra	Kala	Anupan
1.	1 st to 20 th Day	 Tb.SukshmaTriphala, Gandhak Rasayana, Cap. Pentaphyte P5 	500mg 500mg 1 BD	Vyanudana	Koshna Jal
2.	2 nd to 20 th	Kamdudha	500mg BD	Vyanudana	Ghrut
3.	2 nd to 9 th	Haridrakhandapak	1gm BD	Vyanudana	Koshna Jal
4.	3 rd to 20 th	Laghumanjishthadi Kashaya Mahatiktaka Ghrut	10mlBD 10ml BD	Vyanudana Pragbhakta	Madhu Koshna Jal

With above treatment protocol there were marked improve ment in symptoms within stipulated time period.

Clinical assessment was done before and after treatment by grading chart given below.

RESULT:

Sr.No.	Clinical features	Before Treatment	AfterTreatment
1.	Daha	+++	-
2.	Kandu	+++	-
3.	Tvakavaivarnya	+++	+
4.	Shoola	+++	+
5.	Ubhaya Hasta Sputana	+++	-
6.	Ubhaya Pada Sputana	+++	++



Picture 1 (Before treatment)



Picture 2 (After treatment)

DISCUSSION:-DISCUSSION OF PANCHAKARMA-SNEHANAWITH SHODHAKA OIL-

Snehana mainly acts on Vata Dosha. In this study, vitiated Vata controlled by Shodhak oil by using as Sthanika Abhyanga. It also act as a Vranashodhan. It is a preparation of Brihat marichadi Tail and Vicharchikari Tail. This preparation contents all Unshna, Tikshna Guna Aushadhis which controls vitiated Vata and Kapha Doshas.

SWEDANA AS AVAGAHA SWEDA WITH PATOL PATRA KASHAYA-

Avagaha is a type of Swedana. After Snehana process Swedana is necessary. So Patola Patra Avagaha is selected as a Swedana. Patola is Kaphapittashamak. Its property is Ruksha, Laghu Guna and Ushna Virya which act as Kaphashamak. As

above explained property of *Patola*, *Kandu* which become reduces and *Daha* also get decreased.

APPLICATION OF ROPANTAILA -

Ropak Tail act as a *Vranaropaka*. So after *Avagaha* Ropan tail applied.

DISCUSSION OF SHAMANA AUSHADHIS-

Daha is due to Dushti of Rakta Dhatu. Pitta and Rakta has Ashrayiashrayee Sambadha. By elevation of Pitta, Rakta gets vitiated. Kamdudha Rasa is used as Pittashamaka. By involvement of Kapha Dosha, Kandu Lakshana seen. To overcome this complaint used Haridrakhandapaka. It mainly acts on vitiated Kapha Dosha followed by Vata and Pitta Dosha. Cap. Pentaphyte P5 has Panchvalkala. It acts on Twaka Sphutana which has a wound healing property. Gandhaka Rasayana and Sukshma Triphala are Tridoshashamak, Kandughna, Dahashamaka. Gandhaka Rasayana mainly acts on Twaka and Rakta Dhatu. So complaints of Twakasphutana, Daha, Kandu decreased.

Laghumanjishthadi Kashaya is acts on Rakta Dhatu. By good nourishment of Rakta Dhatu, Uttarottar Dhatu was also nourished. For Snehapanartha Mahatikta Ghrita was used which acts on vitiated Vata. By settling of Vata Dosha further Dosha Dushti encounterd.

By taking consideration of above all points treatment was planned.

CONCLUSION:-

Viapdika is mainly Vata and Kaphapradhan Vyadhi. Due to age factor and Hetusevana Vata and Kapha is being vitiated respectively also not maintained personal hygiene i.e. frequently had contact with soil is the reason for Vipadika. For managing Vipadika above treatment planned and subject got relief. It is safe and effective.

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