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Case Study

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A CASE STUDY ON VIPADIKA AND ITS AYURVEDIC **MANAGEMENT**

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ABSTRACT

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In Ayurveda all the skin diseases are mentioned under Kushta. Vipadika is a condition which is characterized by cracks on hands and feet associated with severe pain. This condition is similar to Palmar plantar Psoriasis. In this case study the patient with a complaint of excess peeling of skin of feet associated with pain, itching and discoloration since 4-5 months was treated with Shamanoushadhis such as Yashtimadhu Rasayana, Guduchi Rasayana and Mahatiktaka *Ghrita* and found significant result.

KEYWORDS: Vipadika, Palmoplantar psoriasis, Shamana, Kushta.

INTRODUCTION

In Ayurveda all the skin diseases are mentioned under Kushta, Which is again classified into Mahakushta and Kshudra Kushta. Vipadika is one among the Kshudra Kushta, a condition characterized by Panipada sputana (Cracks on hands and feet) and Teevravedana (Severe pain).^[1] Acharya Vagbhata mentioned Teevraarti (severe pain), Manda Kandu

(Mild itching) and Saraga Pidika (Reddish lesions) as symptoms of Vipadika. [2]

In this case study the patient with a complaint of excess peeling of skin of feet associated with pain, itching and discoloration since 4-5 years was treated with Shamanoushadhis such as Yashtimadhu Rasayana, Guduchi Rasayana and Mahatiktaka Ghrita^[3] along with proper diet and regimen and found significant result after 14 days with a follow up of two weeks.

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CASE REPORT

A 17 year old male patient with excess peeling of skin of feet associated with pain, itching

and discoloration since 4-5 years visited O.P.D of S.D.M Ayurveda Hospital Udupi.

Chief Complaint: Complains of excess peeling of skin of feet associated with pain, itching

and discoloration since 4-5 years.

History of Present illness: A male patient of age 17 years complains of excess peeling of

skin of feet associated with pain, itching and discoloration since 4-5 years. The symptoms

aggravates on exposure to dust, on sweating and in hot season.

The patient was diagnosed with Palmoplantar psoriasis and took treatments from other

hospitals, as he didn't find satisfactory results he approached S.D.M Ayurveda Hospital,

Udupi.

On examination, multiple cracks were present on feet with local tenderness, discolouration

and itching. According to the clinical features, the patient was diagnosed as a case of

Vipadika. Vata and Kapha Dosha predominant symptoms were seen.

Personal history

Appetite: Moderate

Bowel: Regular, once/day

Micturition: Regular

Sleep: Sound

Food: Mixed diet

General examination

Appearance: Normal

Built: Moderate

Nourishment: Moderate

Pallor: Absent

Icterus: Absent

Oedema: Absent

Cyanosis: Absent

Vitals

Pulse: 82 /Min

• BP: 120/90 MmHg

• Respiratory Rate: 19/Min

• Weight: 50kg

Ashta Sthana Pariksha

- Nadi- Vata Kaphaja
- Mutra- 6-7 times a day, pale yellow colour
- *Mala* Once a day
- Jihwa- Non Coated
- Shabda- Prakrita
- Sparsha- Rukshata (Dryness) over dorsum of feet and soles
- Drik- Prakrita
- Akriti- Prakrita

Dashavidha Pareeksha

- Prakriti-Vata kaphaja
- Vikriti- Dosha- Tridosha, Dushya- Rasa, Twak, Rakta, Mamsa and Lasika
- Sara- Madhyama
- Samhanana- Madhyama
- Satmya- Madhyama
- Satva- Madhyama
- Pramana- Madhyama
- Ahara Shakti- Madhyama
- Vyayama Shakti- Madhyama
- Vaya- Bala

Skin examination

- Site-dorsum of feet and soles
- Distribution- Symmetrical (both soles)
- Cracking and dryness was present in feet
- Cracking was present in and around the fingers.

• Surface is rough and dry, margin-irregular

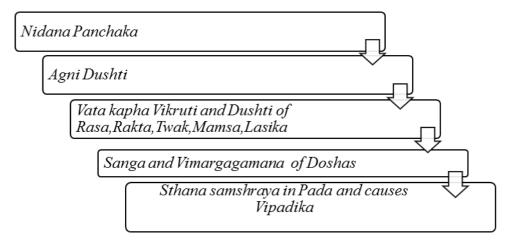
Nidana panchaka

Nidana- Mithyaharavihara

Purvaroopa- Rukshatwam (Dryness)

Roopa- Teevravedana, Panipada sputana and Kandu

Samprati



Medication

For Internal administration

- *Yashtimadhu* Capsule 1-1-1
- Guduchi Rasayana capsule 1-1-1
- Mahatiktaka Gritha- 2.5 grams-0-2.5 grams with Milk

For External Application

- Cutfar ointment
- Bandage with *Mahatiktaka Ghrita*

OBSERVATION

| Symptoms | Before treatment | After 15 days of treatment |
|----------|------------------|----------------------------|
| Dryness | +++ | ++ |
| Itching | ++ | + |
| Pain | ++ | + |
| Peeling | ++ | + |



DISCUSSION

Mahatiktaka Gritha^[3]

Mahatiktaka Ghrita contains the drugs such as Saptaparna, Prativisha, Shampaka, Tiktarohini, Patha, Musta, Ushira, Haritaki, Vibhitaki, Amalaki, Patola, Pichumarda, Parpataka, Dhanvayasa, Chandana, Pippali, Pippalimula, Padmaka, Haridra, Daruharidra, Sadgrantha, Vishala, Shatavari, Sariva, Krishnasariva, Vatsakabija, Vasa, Murva, Amruta, Kiratatikta, Yashtimadhu, Trayamana, Murchita Gogritha and Amalakiphalarasa.

It is indicated in Kushta, Raktapitta, Visarpa, Amlapitta, Visphota, Pama, Pandu, Vatarakta etc.

Guduchi Rasayana

Guduchi having Tikta Rasa, Guru and Snigdha Guna, Ushna Virya and Madhura Vipaka.^[4] It is Tridoshahara and indicated in Kushta, Visarpa, Kandu etc.

It is also *Rasayana* and *Balya*.

Yashtimadhu Rasayana

Yashtimadhu having Madhura Rasa, Guru, Snigdha Guna, Sheeta Virya and Madhura Vipaka^[5] It does Kaphavatashamana.

It is indicated in Vranasotha, Kandu, Daha etc. It is also Rasayana and Balya.

Following the initial treatment, the patient experienced a significant improvement in symptoms, with a notable decrease in cracking, pain and itching on both soles. Here *Mahatiktaka Ghrita* helps in *Anulomana* when administered along with milk and drugs *Guduchi* and *Yashtimadhu* helps in managing the *Dosha* and as well as act as *Rasayana*. External application of *Mahatiktaka Ghrita* and cutfar ointment helps in healing the cracks. To maintain this progress and to support healing, the patient was instructed to continue the

medication for two more weeks and adopt a modified diet, avoiding foods such as fried and processed foods, curd, non-vegetarian options, seafood, and dairy products.

CONCLUSION

Vipadika is one among the *Kshudra Kushta* characterised by Cracking of feet associated with itching and pain. This case study demonstrated the importance of *Shamana chikitsa* in the management of such skin diseases. Here it is also highlighted the importance of *Anulomana* in such conditions along with the *Rasayana chikitsa*.

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