

# INTERNATIONAL AYURVEDIC MEDICAL JOURNAL







Case Report ISSN: 2320-5091 Impact Factor: 6.719

# AYURVEDIC MANAGEMENT OF KITIBHA KUSHTA W.S.R TO PSORIASIS – A SUCCESSFUL CASE STUDY

Shwetambika<sup>1</sup>, Shaila Borannavar<sup>2</sup>, Ananta S Desai<sup>3</sup>

<sup>1</sup>PG Scholar, <sup>2</sup>Associate Professor, <sup>3</sup>HOD and Professor,

Dept of PG studies in Panchakarma, GAMC, Bangalore-560009, Karnataka, India

Corresponding Author: shweta93bs@gmail.com

https://doi.org/10.46607/iamj3509052021

(PublishedOnline: May 2021)

**Open Access** 

© International Ayurvedic Medical Journal, India 2021

Article Received: 27/04/2021 - Peer Reviewed: 06/05/2021 - Accepted for Publication: 14/05/2021



# **ABSTRACT**

Skin being the largest organ of the body is the reason behind the beauty and cause for confidence. Chronic skin conditions adversely affect one's physical, functional and emotional wellbeing, thereby causing negative impact on one's own quality of life. Due to altered lifestyle, lack of physical exercise, unhygienic, mental stress, overeating, nutrition deficiency, skin diseases are commonly observed. WHO has classified skin diseases as a Psycho-cutaneous disease. **Materials & Methods** 29 year old male was diagnosed with a *KitibhaKushta* with a clinical feature of flaky reddish white **elevated** skin lesions over a B/L lower limb associated with severe itching sensation and peeling of the skin since 4 years, has been treated with classical *Virechanakarma* (Purgation) along with Shamanaushadhis (Oral medicines). **Results:** After the course of treatment the patient noticed significant relief in signs and symptoms and worth documenting. **Conclusion:** *Kitibha Kushta* though it is difficult to manage, but if proper diagnosis is made at proper time many complication can be avoided. In this case study, we found significant results in signs and symptoms with *Virechana* followed by *Shamanoushadhi* and *Rasayana karma*. By this we conclude that various *Panchakarma* procedures especially *Virechana Karma* and internal medicines can be the best option in its management.

Keywords: Virechana Karma, Kitibha Kushta, Psoriasis

#### INTRODUCTION

Psoriasis is lasting, non-contagious a long autoimmune disease characterized by raised areas with typically red, dry, itchy scaly Patches, most commonly on Knees, Elbows, Trunk and Scalp. Psoriasis is generally thought to be a genetic disease that is triggered by environmental factors.<sup>1</sup>

According to Ayurveda all the skin manifestations are grouped under the heading of Kushta, which are divided into two category such as Mahakushta and Kshudrakushta, Kitibhakushta is one among the Kshudrakushta. In the present study Kitibhakushta has been considered as Plaque Psoriasis. All Kushtas manifest due to vitiation of Saptadhatus like Tridoshas, Twak, Rakta, Mamsa and Lasika. Kitibhakushta it is of VataKaphaja predominant condition having a Lakshanas like Shyava(black), Kina, Kharasparsha, Parusha, (Hard & rough on touch) Rukshapidaka and Kandu (Itching).<sup>2</sup> There is no cure for Psoriasis, but various treatments can help to control the condition. In this paper combined effect of Virechana Karma with Shamanoushadhis has been shown.

### **Case Report**

A 29 year old male patient visited to SJIIM Hospital on 19/11/20 & was diagnosed as a Kitibhakushta with a clinical feature reddish elevated skin lesions with white scales & severe itching sensation over anterior aspect of B/L lower limb since 4yrs, for the same reason previously he consulted to Dermatologist where doctor prescribed oral medications and topical creams, but patient did not find satisfactory relief. Now he consulted to SJIIM hospital for further management.

## **Past History**

No H/O- DM AND HTN

No H/O Similar illness in a family

# Nidanana Panchaka

#### Ahara And Vihara:

- Satataatimatra. Ahitaaharasevana. Atiamla. Katuaharasevana, Lavana, Divaswapna, Dadhinitya, Masha etc
- Breakfast-idli, dosa, lemon rice, upma, puliogre
- Lunch-rice, sambar, curd
- Dinner- ragimudde, rice, sambar, curd

(Patient used take bakery items, junk foods, more of spicy foods regularly)

**Purvaroopa**: Vaivarnya (Discoloration), Kandu (Itching). *Kothaunnati* (elevated skin lesions)

Roopa: Ugrakandu, Kinakhara, Parushata (hard & roughness) of skin

Upashaya&Anupashaya: Increases during cold season

**Table 1:** *Nidanas (Aharaja&Viharaja)* 

Aharaja	Viharaja	Chikitsaupachara
Virodhi annapana (Drava snigda,guru)	Santapaupahatsyasheetodakamatarataha,	Panchakarma
	diwaswapna	(Ayoga- VAMANA)
Madhu, matsya, Lakucha,Mulaka	Vipran guru gharshatam	Panchakarma Upacharina
Kakamachi-Satataatimatrasevana, Ajeerna	Papamkarmachakurvatam	
Chilachima+Payasa	Sadhu nindana, Papmabhi	
Hayanka, Yavaka, Cheenaka	Sadhyapraptakupita mala	
Uddalaka, Kshudranna Atisevana		
PishtannA, Ksheera, Guruashinam	Bhaya, Shrama, Sntapa, Gohatya	

Table 2

Food articles	Examples in contemporary setting
Atilavana	Salt predominant foods like pickles, bhelpuri, papad, chips, namkeen used in excess quantity
Atiamla	Fermented products, pickles, bhelpuri, sour fruit juices, sauces like tomato sauce, excess intake of
	preserved foods, curd, buttermilk, lemon juice, vinegar, alcohol, sauce, squashes.

Virudhahara	Sprouted vegetables/grains with meat, milk with meat, honey with meat, black gram with meat, radish
	with meat, jaggery with meat, milk or honey with leafy vegetables, curd with chicken, honey heated in
	any form or taken with hot water, alcohol with kheer, fish with jaggery or sugar,

# **Personal History**

Diet-vegetarian

# Daily dietary routine

- Breakfast-idli, dosa, lemon rice, upma, puliogre
- Lunch-rice, sambar, curd
- Dinner-Ragimudde, Rice, Sambar, Curd (Patient used take bakery items, junk foods, more of spicy foods regularly)
- Habit- Tea/Coffee (3/4 times daily)
- Bowel Regular, Once / day
- Bladder 3-4/ day and 1-2night
- Sleep Sound sleep

# SampraptiGhataka

- Dosha- Vata, Pitta, Kaphaja
- Dhatu Rasa, Rakta, Mamsa,
- Upadhatu- Twacha, lasika
- Agni Jatharagni, Dhatwagnimandya (Rasa, Rakta, Mamsa)
- Srotas Rasavaha, Raktavaha, Mamsavaha

- Srotodushti Vimrgagamana /Sanga.
- Udbhavasthana- Amashaya
- Sancharastana Sarvashareera
- Adhishtana- Twak, Rakta, Mamsa, Lasika
- Vyaktastana- Twak
- Rogamarga-Bahya
- Swabhava-Chirakari
- Sdhyaasadhyata Yapya

#### On Examination of Skin

- ➤ Anatomical position- Anterior aspect of B/L lower
- ➤ Color- Reddish with silvery scales
- Distribution- symmetrical
- ➤ Size->5cm
- shape-irregular
- ➤ Morphology-Plaque

# **Specific Test**

- Auspitz sign-+VE
- Candle grease sign +ve

**Table 3:** Intervention

Date	Medicine	Planned treatment
11/11/20	Chitrakadivati(4 days)1tid	Deepana,pachana
15 to 18 Nov	ShodhanangaSnehapana	Panchatiktakagrita
19.20.21 November	Vishramakala	Pitta vardhakaraahara
22/11/20	Virechana	Trivruthlehya (50gm)

#### Table4:

Date	Procedure		Dose
15/11/20	Snehapana		30ml
16/11/20			70ml
17/11/20			110ml
18/11/20			190ml
19/11/20 to 21/11/20	Abhyanga	with	
	murchitatilataila	&	
	bhashpasweda		
22/11/20	Virechana with T	rivruth	50gm <i>Ushnajalaanupana</i>
	lehya		
Vegas	Pravarashuddhi		21 virechanavegas (samsarjana karma advised as per the shuddhi)

#### Table 5

Shamanoushadhi	Dose
Arogyavardinivati	1TID
Panchatiktakashyaya	15ml BD
Sarivadivati	1TID
Psorolin oil	For E/A

### Table 6

Feature	BT	AT
Color	Silvery	Reduced
Type of lesion	Plaque	Absent
Itching	Severe	Absent
Lesion size	Larger	Decreased
Scaling	Present	Absent
General look	Ill	Normal
Depression	Present	Absent

#### **Observation-Before Treatment**



# **After Treatment**



# **DISCUSSION**

Patient had irregular diet pattern and excess Intake of curd at night time, excessive intake of pickles & tea per day and resulting into vitiation of Pitta & Kapha leading to KitibhaKushta. Among all Shodhana therapies Virechana is widely used procedure because of it is simple, eliminating the doshas in large quantity with less stress & has lesser complications when

compared to Vamana. Virechana is an ideal procedure for Pittaja & Raktaja Vyadhi's which are in Ashraya Ashrayibhava & also useful in the disorders in which pitta is associated with Kapha or DushitaKapha in Pitta sthana<sup>3</sup>.

Deepana-paachana is very essential & mandatory before shodhana as it helps to digest the amadosha present in the koshta & increases agni which aids in the digestion of large quantity of Sneha administered thereafter. Both Snehana & Swedana help in the movement of Dosha & Dosha Shithilikarana & bring the *Doshas* from *Shakha* to *Koshta*.

As Shodhanangasnehapana "Mahatiktakagrith" is used, which is prepared with drugs having the properties like Deepana, paachana, Amapachana, Srotoshodhaka, Raktaprasadana, Raktashodhaka, Kandugna, Kushtagna, Varnya. As per the Classical reference it has special indication in Kushtavikaras.<sup>4</sup> Here Trivruthlehya<sup>5</sup> is used for Virechana karma as it is MruduVirechaka and it is explained to perform shodhana repeatedly. Vyavayi property Virechanadravya is responsible for quick absorption, while VikasiGuna causes softening and loosing of bond by Dhatu Shaithilyakarana. Due to Ushna Dosha Sanghata is liquefied. Tikshnaguna of Virechanadravya produces Chedana of Dosha which are already softened due to Snehanaand Swedana so liquefied Dosha dragged to Koshta and eliminate from the body. Along with Virechana advocating Shamanaaushadhi and proper Pathya will give faster and long-lasting results. Shamanoushadhi's which are prescribed are having the property of *Raktashodhaka*, Kushthagnaetc. which will help in relieving the symptoms.

#### CONCLUSION

The prevalence of *KitibhaKushta* is increasing day by day. Kitibhakushta though it is difficult to manage, but if proper diagnosis is made at proper time many complication can be avoided. In this case study we found significant results in signs and symptoms with Virechana followed by Shamanoushadhi and Rasyana karma. This is one among the relapsing type of skin disease, so patient is advised to follow Pathyaapathya like Ahara, Vihara, Achara Vichara Repeated Shodhana<sup>6</sup> as per classics accordance with Dosha, Kala, Agni and Desha should be administered to control the frequency of recurrence and further spread, by this we conclude that various panchakarma procedures especially virechana and internal medicines can be best option of its management.

#### REFERENCES

- Institute for Health Metrics and Evaluation (IHMe) Global Burden of Disease Study 2010: Result Cause 1990-2010. Seattle: IHME; 2012
- 2. Agnivesh, Chikitsa Sthana 7:21 Hindi commentary by Acharya Vidyadhar Shukla and Prof Ravi Dutt Tripathi, Charakasamhita, Delhi, Chaukamba Sanskrit Prakashan; 2013.p184
- 3. Acharya Mukundilal Diviwedi, Panchakarma Chikitsa, Chaukamba Sansthanam, Varanasi, Sanskrit 6<sup>TH</sup>Chapter pp.-427.
- 4. Agnivesh, ChikitsaSthana 7:21 Hindi commentary by Acharya Vidyadhar Shukla and Prof Ravi Dutt Tripathi, Charakasamhita, Delhi, Chaukamba Sanskrit Prakashan; 2013.p199
- 5. Agnivesh, ChikitsaSthana 7:21 Hindi commentary by Acharya Vidyadhar Shukla and Prof Ravi Dutt Tripathi, Charakasamhita, Delhi, Chaukamba Sanskrit Prakashan; 2013.p187
- 6. Agnivesh, ChikitsaSthana 7:21 Hindi commentary by Acharya Vidyadhar Shukla and Prof Ravi Dutt Tripathi, Charakasamhita, Delhi, Chaukamba Sanskrit Prakashan; 2013.p186

# Source of Support: Nil Conflict of Interest: None Declared

How to cite this URL: Shwetambika et al: Ayurvedic Management Kitibha Kushta W.S.R To Psoriasis - A Sucessful Case Study. International Ayurvedic Medical Journal {online} 2021 {cited May, 2021} Available from: http://www.iamj.in/posts/images/upload/1147 1151.pdf