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**Case Report** 

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# VIRECHANAKARMA AND SHAMANA CHIKITSA IN VICHARCHIKA (ATOPIC CHRONIC ECZEMA)- A CASE REPORT

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### ABSTRACT

In this present situation, may be due to busy schedules people following irregular food habits, wrong diets, physical exertion, unstable emotions, lack of exercise, etc. Most people are prone to skin diseases. This impacts sleep, work, relationships, hobbies, psychology, and quality of life. As beauty is an important Asset of life in most professions. *Vicharchika* is one of the most seen OPD cases nowadays. which is explained under *Kshudra kushta* by *Acharya Charaka* and *Sushruta. Ayurveda* as gaining more popularity in the treatment of *Twak vikaras* through the different intervention of treatment modalities. The similarity in signs and symptoms of *Vicharchika* is correlated to Atopic chronic eczema, which has a strong familial association. Where in this case we are going to see the specific *nidana*, its aggravation, and the effect of the treatment.

Key words: Vicharchika, Atopic Chronic Eczema, Virechana

#### INTRODUCTION

Vicharchika is explained under Kshudra kushta<sup>1</sup>. Though, it is Kshudra Kushtha, it runs a chronic course and has a tendency for exacerbations. According to Acharya Sushruta lakshanas be like Rajyo (striae, furrows), Atikandu, Atiruja, Saruksha, all over the body. Acharya Charaka includes Pidaka, Shyava and Bahusrava. This disease manifests due to the vitiation of Tridoshas (Vata, Pitta, and Kapha), Dushyas (Twak, Rakta, Mamsa, and Lasika. Vicharchika, according to Ayurveda is Rakta Pradoshaja Vikara being involved in three Dosha with the dominance of Kapha<sup>2</sup>. Vicharchika can be correlated to Atopic chronic eczema<sup>3</sup> due to its similarity. Atopic chronic eczema, its prevalence has increased 2-5-fold in the early 1980s and the disease now Affects 1 in 10 people. There is a strong familial association with atopic eczema. Genetic factors and Mutations in the filaggrin gene have been identified as an important factor of cause in some. Environment factors such as exposure to allergens in utero or during childhood may have an aetiological role and 60-80% of individuals.

**Poorvaroopa<sup>4</sup>:** Twak parushya (roughness), Romaharsha (horripilation), Sweda bahulya (excess perspiration), Kandu (itching), Swapa (loss of sensation), Asruja krishnata (black discolouration)

#### Table 1: Vicharchika Nidana

Nidana	Causative factors	
Viruddha anna and pana, Snighdha, guru	Incompatible foods and liquids, unctuous, heavy (habitual)	
Ativyayama, Santapa, Vegadharana	Excessive exercise, exposure to heat, suppress natural urges	
Sheetambusevana	Immediately having cold water after exposure to heat	
Vishmashana and Anashana	Improper ingestion of food	
Chinta, Shoka, Kopa	Psychological factors like stress, worry, anger	

Table 2: Similarities between Vicharchika and Atopic chronic eczema

Vicharchika	Atopic chronic eczema
Atikandu	Severe itching
Vivarnya, shyava	Dys pigmentation (hypo/hyper)
Kharatva	Fissure excoriation
Rajyo	Lichenification

## A brief history of the patient

#### Presenting complaints

A 21 year old female subject weighing 60 kg and 5 feet in height, who was apparently normal before 5 years, gradually developed blackish lesions on both lower limbs below the knee joint and started with two lesions multiplies as time flies further spread to others until the ankle region. The subject is a final B.com student, belongs to a middle-class family, and stays in a hostel for her education, Hindu religion like to have outside food a lot and spicy food. The subject visited a Local allopathic Hospital and took treatment. Later consulted our Hospital OPD (OPD NO.–21000718) for treatment where she was referred by another Ayurvedic Physician.

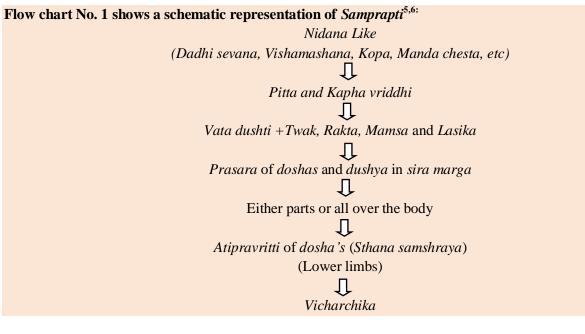
#### **Clinical findings**

The subject's mother and uncle have a similar problem. On examination Skin lesions are black, itching more at night, dry lesions were found.

#### Clinical examination

#### Asthavida pariksha

Nadi (Pulse): 78b/min, Mala pravrutti (Stool): once daily, Mutra pravritti (urine):4-5 times daily, Jihva (Tongue): Alipta, Kshudha (Agni): Mandya, Shabda (Speech): Prakruta, Sparsha (Skin): Ruksha, Khara, Drik (Eyes): Khara, Akruti (Stature): Madhyama



**Poorvaroopa<sup>4</sup>:** *Twak parushya* (roughness), *Romaharsha* (horripilation), Sweda bahulya (excess perspiration), *Kandu* (itching), *Swapa* (loss of sensation), *Asruja krishnata* (black discolouration) **Samprapti ghataka<sup>5</sup>** 

- Dosha-Tridosha
- Dushya-Twak, Rakta, Mamsa, Lasika
- Ama- Jatharagnijanyaama
- Agni-Jataragnimandyajanya
- Srotas- Rasavaha, Raktavaha
- Srotodusti Prakara- Sanga
- Roga swabhava- Chirakari

- Udbhava sthana- Amashaya
- Vyaktasthana- Twacha
- Rogamarga- Bahya
- Sadhyasadhyata- Sadhya

## **Materials and Methods**

#### **Treatment plan**

- Amapachana
- Arohana krama Snehapana
- Virechana
- Shamanaushadhi
- Pathya-Apathya

Table 3: Showing Treatment schedule/Intervention	Ta	ble	3:	Showing	Treatment s	schedule/Intervention
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Date	Treatment	Medicine/Procedure
22/06/21	Deepana and pachana	Tab. Agnitundi vati <sup>7</sup> 1tid with sukoshna jala before
23/06/21		food for 3 days
24/06/21		
25/06/21	Snehapana	Pancha tiktaka guggulu ghrita <sup>8</sup>
26/06/21		30 ml 1 <sup>st</sup> day
27/06/21		60 ml 2 <sup>nd</sup> day
		90 ml 3 <sup>rd</sup> day
28/06/21	Abhyanga and swedana	Marichadi taila abhyanga followed by Bhaspa
29/06/21		sweda for three days
30/06/21		
31/06/21	Virechana with	Trivrut leha <sup>9</sup> 40 grams morning 8am
	Number of Vegas	Total vegas observed- 15 times
01/06/21	Pathya: Ganji, Khichadi, Laghuahara, Leafy vegetables	
	Apathya	
	Dadhi, Mamsa, Matsya and Tila taila and Vegadharana	

Shamanaushadi	Arogyavardini vati-500mg-1TID-Water-After food
	Guduchyadhi kashaya-15ml-1TID-Sukoshna jala-
	Before food
	Nimbadhi guggulu-(500mg)-1TID-Water-After
	food

#### Table 4: Showing Results

Features	<b>Before Treatment</b>	After Treatment
Colour	Blackish (dark)	Reduced (light)
Itching	Severe (at night)	Reduced
Lesion size	Big and larger	Reduced
Area covered	Below knee to ankle	Reduced in some places

**Table 5:** Showing images of before and after treatment and after following up Before treatment After treatment

 After following up



#### Probable mode of action:

- Deepana and pachana help in agni correction and Agni sandeepana (Increase in appetite)
- Snehana and Swedana- Dosha Shithileekarana and brings doshas from shakas to koshta
- Virechana karma
- *a. Virechana dravya* spreads throughout the body at the cellular level due to its pharmacological properties like *Vyavayi*, *Ushna guna*, *Vikasi*, *Tikshna guna*.
- **b.** *Vyavayi guna-* on quick absorption.

- **c.** *Vikasi guna*-Softening and loosening of the bond by *Dhatu shaithilyakarana*
- d. Ushna guna-dosha sanghata is liquefied.
- e. *Tikshna guna-chedana* of *doshas* and accumulate *dosha* in *koshta* from *shaka* followed by elimination.

#### DISCUSSION

Subject as family history of the disease, Habitual use of curd, irregular food habits, short-tempered, junk, and spicy foods. Based on *Doshas* involvement and assessing *Prakriti*, *Ayurvedic* treatment protocol is planned for the subject with proper counselling. Treatment protocol- *Deepana- pachana*, *Snehanapana*, *Snehana- swedana*, *Virechana* followed by *Shamanaushadi* were given.

#### CONCLUSION

*Twak vikaras* can be treated efficiently through *Ayurvedic* management specifically with *Virechana karma*. The subject should come to the hospital in the acute stage rather than the chronic stage. We have followed the treatment protocol for *Vicharchika* according to Kushta *chikitsa* mentioned in Classics. The patient was satisfied with the treatment and as came for two follow-ups and advised for *pathya* and *apathya ahara* and *vihara*.

#### REFERENCES

- Agnivesha, Charaka Samhita, Ayurveda Dipika commentary of Chakrapanidatta, edited by Vaidya Jadavaji trikamji Acharya, Chikitsasthana, 7<sup>th</sup> chapter, 26<sup>th</sup> shloka, Reprint edition-2015, Chaukambha Orientalia, Varanasi, Page no.:451.
- Agnivesha, Charaka Samhita, Vidyotini Hindi Commentary by Kashiram Shastri and Gorakhnath Chaturvedi, Chaukambha Bharati Academy; Varanasi, Part 2, reprint 2006, Chikitsasthana 7/30, page no. 253.
- 3. Davidson's principle and practice of medicine, Churchill Livingstone Elsevier, printed in China, 22<sup>nd</sup> edition: 2014, Chapter-28; Page no.-1283-1284.
- 4. Agnivesha, Charaka Samhita, editor-translator Priyavat sharma, Chikitsasthana, 7<sup>th</sup> chapter, 11-12<sup>th</sup> shloka,

Reprint edition-2014, Chaukambha Orientalia, Varanasi, Page no.:125-126.

- Priyadarshana M Sawant under the guidance of UK Bande, "A case report on Ayurvedic management of Vicharchika (Eczema), March 2020/vol8/Issue 3, Yashwant Ayurvedic College and P.G training and Research Centre, Kodoli, Kolhapur, India.
- Dr. Pranjivana Manekchanda Mehta, Susruta Samhita, reprint edition: 2018, Varanasi, Chaukambha Prakashan, 2012, Page no. 319.
- Shri Govinda Dasji, Bhaishajyaratnavali, English commentary by Dr. Kanjiv lochan, edited by Bhishagratna Shri Brahmashankar Mishra, Chapter 10, shloka no.-93-94, Reprint edition-2014, Chaukambha Sanskrit Sansthan, Varanasi, Page no.: 648-649.
- Ayurvedline, Ayurvedic drug index, part-1, 13<sup>th</sup> edition, Published by Ayurveda kutiram, Bengaluru, Page no.459.
- Ayurvedline, Ayurvedic drug index, part-1, 13<sup>th</sup> edition, Published by Ayurveda kutiram, Bengaluru, Page no.418.

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