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**Case Study** 

#### SYNERGISTIC EFFECT OF SADYOVAMANA AND VIRECHANA IN UDARDA

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## **ABSTRACT**

*Udarda*, a condition akin to urticaria, is an acute hypersensitivity reaction characterized by erythematous rashes, pruritis, edema primarily caused due to the vitiation of *Pitta, Kapha* and *Vata dosha*. Urticaria refers to transient redness and swelling of skin associated with itching, wheals or large hypodermal swellings. **Materials and methods:** A female patient aged 14 years presented with erythematous papules associated with itching and burning sensation over the lesions since 3 years was diagnosed as *Udarda*. The patient was treated with *Sadyovamana* followed by *Kramataha Virechana* and oral medications. **Results:** Post treatment, the patient exhibited significant reduction in itching, rashes and swelling, with overall wellbeing preventing further relapses during follow up period. **Conclusion:** Conventional management provides symptomatic relief but often fails to address underlying pathophysiology, leading to recurrent episodes. *Panchakarma* offers a holistic approach to detoxification and *Dosha* balance, thereby preventing recurrence.

## **INTRODUCTION**

*Udarda*<sup>[1]</sup> is a skin manifestation which is caused due to exposure to Sheeta maruta resulting in vitiation of Kapha and Vata dosha in association of Pitta dosha (Svahetu upachitena pittena), spread inside and outside the body (Bahirantarvisarpataha). Udarda is Kapha pradhana with Kandubahula according to Madhavakara<sup>[2]</sup> and Kapha pitta pradhana by *Sharangadhara*<sup>[3]</sup>. It is characterized by lesions which are elevated (Utsanga), reddish (Raga) in color and associated with itching sensation, dominantly occurring in Shishira ritu. Chakradatta, Bhaishajya Ratnavali[4] has mentioned Vamana, Virechana and Raktamokshana as the line of treatment for Udarda.

Urticaria is a common disorder which affects as many as 20% of all people at some time during their lives<sup>[5]</sup>. It is clinically manifested as wheals, which are transient, well defined, superficial erythematous or pale edematous, raised areas of skin usually associated with itching.



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They occur on any part of the body or on the mucus membrane. All forms of urticaria eventually tend to resolve spontaneously. Chronic urticaria, where episodes persists for 6 weeks or more is characterized by a course of remission and relapses, triggered by physical stimulus such as rubbing, pressure, heat, cold, light, etc.

Hyperchlorhydria and urticaria are not directly connected in most standard medical texts, but there are a few possible indirect associations between them worth noting. In urticaria, histamine is released from mast cells in the skin causing itching and wheals. In the stomach, histamine stimulates gastric acid secretion from parietal cells. Hyperchlorhydria may involve elevated histamine activity in the gut, which could reflect or influence systemic histamine sensitivity, potentially exacerbating urticaria in histamine sensitive individuals. In some individuals, acid reflux or gastritis may be associated with food sensitivities or gut inflammation, which in turn might trigger or worsen chronic urticaria via immune or inflammatory pathways.

#### Case report

## **Chief complaints**

C/O of reddish elevated lesions all over the body since 3 years.

## **Associated complaints**

Itching and burning sensation over lesions since 3 years.

### History of present illness

A female patient aged 14 years, not a K/C/O any systemic illness was apparently normal 3 years ago. Her history revealed that after consumption of papaya, she had noticed the development of small wheals accompanied by itching and burning sensation over bilateral upper limb followed by all over the body. The wheals appeared in each 1–2 days interval and disappeared spontaneously about 30 minute later.

Wheals appear more commonly during mid-day to evening time without any triggering factor. No enhanced dermatographic reaction was observed. No similar episode has been observed in her family. Her lifestyle includes skipping breakfast, reduced intake of food and eating more of fast foods. She consulted Dermatologist and was advised for antihistamine medication in BD dose for 10 days. After withdrawal of medications, she again developed the same. So, for further management she approached Panchakarma department of SJGAUH, Bengaluru on 03/12/2024.

### **Past History**

Medical history

N/K/C/O Hypertension, Diabetes Mellitus, Thyroid Dysfunction

Family history: Nothing significant

**Table 1: Personal history** 

Name – XYZ	Sleep – Sound
Age – 14 years	Bowel habit - Regular, soft, 1 time/day
Sex – Female	Appetite – Normal
Marital status – Unmarried	Weight – 43 kg
Occupation – Student (8th standard)	Height – 148 cm
Menstrual history –	Addiction – Too oily and fast foods
Menarche at 11 years of age	We \
Menstrual cycle- regular	
No abnormality detected.	

Table 2: Ashtasthana pareeksha

Nadi	<i>Prakruta</i> , 70bpm
Mutra	Prakruta
	3-4 times/day
	1-2 times/night
Mala	Prakruta
	1 time/day
Jihwa	Alipta
Shabda	Prakruta
Sparsha	Prakruta
Drik	Prakruta
Akriti	Madhyama

Table 3: Dashavidha pareeksha

Prakriti: Vata kapha	Satmya: Katu pradhana sarva rasa satmya
Vikriti: Tridosha	Ahara shakti: Madhyama
Sara: Madhyama	Vyayama shakti: Madhyama
Samhanana: Madhyama	Vaya: Bala (14 years)
Satva: Pravara	Pramana: Madhyama

### **Systemic examination**

Central nervous system: Higher mental functions intact, no abnormality detected.

Cardiovascular system: S1 S2 heard, no abnormality detected.

Respiratory system: NVBS heard, no abnormality detected.

Gastrointestinal system: P/A- soft, non-tender

## **Integumentary system**

## Inspection

Site - Bilateral arm and forearm with symmetrical distribution.

Distribution - Bilateral arm and forearm with symmetrical distribution.

Colour - Pinkish red colored lesion

Shape - Irregular

Edges - Gradually blend

Type of lesion - Primary, transient and migratory

Scales - Absent

Excoriations - Absent Lichenification - Absent

Visibility of blood vessels - Absent

Discharge - Absent

### **Palpation**

Tenderness - Absent Texture - Smooth

Temperature - Not raised

## Table 4: Specific signs elicited in the patients

Signs	
Auspitz sign	Negative
Koebners sign	Negative
Candle grease sign	Negative
Dermatographism	Positive

### Table 5: Samprapti ghataka

Dosha	Tridosha	Udbhavasthana	Amashaya
Dushya	Rasa, Rakta	Sancharasthana	Sarva shareera
Agni	Jatharagni, Dhatvagni	Vyaktasthana	Hasta
Agnidushti	Jatharagni and Dhatwagni Mandya	Adhistana	Twak
Srotas	Rasavaha, R <mark>a</mark> kta <mark>va</mark> ha	Rogamarga	Bahya
Srotodushti	Sangha, Vima <mark>rgag<mark>am</mark>an<mark>a</mark></mark>	Sadhyasadhyata	Krucchrasadhya

## Table 6: Treatment protocol adopted

Panchakarma	Shamana Oushadhis
Sadyovamana with Yastimadhu Kashaya	
• Deepana pachana with Chitrakadi vati <sup>[7]</sup> for 3 days	
Snehapana with Patoladi ghrita <sup>[9]</sup> for 4 days	Avipathikara churna[8] 5gm BD B/F with
• Sarvanga Abhyanga with Yastimadhu Taila <sup>[10]</sup> f/b Ushnajala snana for 3 days	warm water
• Virechana with Trivrit leha[11]	

#### **OBSERVATION AND RESULTS**

#### **Table 8: Observation and Results**

Treatment	Observation
Sadyovamana <sup>[12]</sup>	Itching sensation reduced moderately
Snehapana with Patoladi ghrita	Burning sensation reduced
Sarvanga Abhyanga with Yastimadhu Taila f/b Ushnajala snana	Itching reduced
Virechana <sup>[13]</sup> with Trivrit leha	Lesion disappeared completely Itching and burning sensation reduced 80%

#### DISCUSSION

#### Sadyovamana

Udarda results due to Sheeta maruta samsparsha leading to Kapha vata dushti with already existing Pitta dushti (Swahetu upacitena pittena) priorly. Sadyovamana is done when there is already Utklishta avastha. Udarda is due to Kapha pradhana tridosha dushti. Vamana is indicated in Kapha with Pitta samsrishta, Tatsthana gata (Kaphasthana gata) Pitta<sup>[14]</sup> and also as a Purvakarma<sup>[15]</sup> to Virechana. In the present case, there was already Kapha utklesha, and hence Sadyovamana was planned.

## Snehapana with Patoladi ghrita

Ingredients of *Patoladi ghrita* includes *Nimba, Patola, Katuka, Darvi, Sevya, Triphala, Vasa, Bhunimba, Yastimadhu,* etc. which are *Kapha pittahara, Dahahara kushtanut.* 

### Sarvanga abhyanga with Yastimadhu taila

Yastimadhu has Madhura rasa, Guru- snigdha guna, Madhura vipaka, Sheetaveerya, Vatapittahara and is mentioned under Kandughna dashemani<sup>[16]</sup> by Acharya Charaka.

## Virechana with Trivrit lehya

Virechana is mainly indicated when there is Pitta pradhana dushti. Firstly, Vamana was done to remove the Utklishta kapha from the Amashaya. Once the kapha was removed, Pitta dosha has to be targeted. Virechana karma is best for removing the Dushta pitta from Adhobhaga and since there is also Rakta dushti, Rakta and Pitta have Ashraya ashrayi bhava, this is also tackled by Virechana karma.

Trivrit has Kashaya, Madhura rasa, Ruksha guna, Katu vipaka, Ushna veerya and mainly Kaphapittahara. It is Sukha virechaka and Sarvarogahara. Since Kapha pitta is the Pradhana dosha involved in Udarda, Trivrit lehya was selected for Virechana.

### **CONCLUSION**

Udarda is a condition characterized by Kandu, raga, Utsedha and lesions which are Mandalakriti. Faulty lifestyle and dietary habits cause vitiation of Agni, further leading to vitiation of Tridoshas, impairing Rasa rakta and Twak, resulting in Udarada. Shodhana therapies like Vamana, Virechana and Raktamokshana are effective in these conditions. Here, in the present case, Sadyovamana followed by Kramataha Virechana was given as Samprapti vighatana and Dosha pratyanika chikitsa. The synergistic action of these two Shodhana therapies effectively pacified the vitiated Kapha, Vata and Pitta doshas, leading to remarkable symptomatic relief. The reduction in itching, wheals, and recurrence frequency suggests that timely bio purificatory measures not only

provide *Shighra shamana* but also help in preventing recurrence by addressing the disease at its root. Ayurveda emphasizes treating the *Mula* (root cause), rather than just symptoms, ensuring sustainable results and improves overall health. Further studies on a larger sample are warranted to validate this integrative approach.

### REFERENCES

- Sri Gangasahaya Pandeya, ed., Gadanigraha of Sri Vaidya Shodhala with the Vidyotini hindi commentary of Sri Indradeva Tripathi, Part 2, Kayachikitsa khanda, 37<sup>th</sup> Chapter, 1<sup>st</sup> verse, Varanasi, Chaukambha Sanskrit Sansthan, 2022, pn. 811.
- 2. Dr.P.Himasagara Chandra Murthy, ed., Madhava nidanam of Sri Madhavakara, with Sanskrit text and Madhukosha commentary with English translation, Purvardha, 50th Chapter, 4th verse, Varanasi, Chaukambha Sanskrit Series Office, 2016, pn.140.
- 3. Pt.Parashuram Shastri Vidyasagar, ed., Sharangadhara Samhita of Pt. Sharangadhara with the commentaries Dipika of Adhamalla and Gudhartha Dipika of Kashirama, Prathamakhanda 7th Chapter 102nd verse, Varanasi, Chaukhamba Krishnadas Academy, 2013, pn. 102.
- 4. Kaviraj Srigovindadassen, Bhaishajya Ratnavali with Siddhiprada Hindi vyakhya of Prof. Siddinandan Mishra, 55<sup>th</sup> chapter, 1<sup>st</sup> verse, Varanasi, Chaukambha Surbharati Prakashan, Edition-2022, pn 897.
- Siddharth N Shah, Munjal YP, Kamath SA, Nadkar MY, Shankar SP, Karnad DR, et al., editors. API Textbook of Medicine, 8<sup>th</sup> Edition, Volume 2, 22<sup>nd</sup> Chapter, Dermatology, Mumbai, The Association of Physicians of India, 2008, pn. 1395.
- 6. Acharya YT, ed., Charaka Samhita of Agnivesha elaborated by Charaka and Drdhabala with Ayurveda Dipika commentary by Sri Chakrapanidatta, Kalpasthana 1st Chapter 14th verse, Varanasi, Chaukhamba Krishnadas Academy, 2015, pn. 654.
- 7. Acharya YT, ed., Charaka Samhita of Agnivesha elaborated by Charaka and Drdhabala with Ayurveda Dipika commentary by Sri Chakrapani datta, Chikitsa sthana 15<sup>th</sup> Chapter 96<sup>th</sup> verse, Varanasi, Chaukhamba Krishnadas Academy, 2015, pn. 520.
- 8. Kaviraj Srigovinda dassen, Bhaishajya Ratnavali with Siddhiprada Hindi vyakhya of Prof. Siddinandan Mishra, 56<sup>th</sup> chapter, 28<sup>th</sup> verse, Varanasi, Chaukambha Surbharati Prakashan, Edition-2022, pn 903.

- 9. Pt. Harishastri Bhishagacharya Paradkar Vaidya, ed., Astanga Hrdayam of Vagbhata with the commentaries Sarvanga sundara of Arunadatta and Ayurveda rasayana of Hemadri, Uttarasthana, 13<sup>th</sup> Chapter, 6<sup>th</sup> verse, Varanasi, Chaukhamba Krishnadas Academy 2018, pn. 819.
- 10. Kaviraj Srigovindadassen, Bhaishajya Ratnavali with Siddhiprada Hindi Vyakhya of Prof. Siddinandan Mishra, 60<sup>th</sup> chapter, 148<sup>th</sup> verse, Varanasi, Chaukambha Surbharati Prakashan, Edition-2022, pn 947.
- 11. Pt. Harishastri Bhishagacharya Paradkar Vaidya, ed., Astanga Hrdayam of Vagbhata with the commentaries Sarvanga sundara of Arunadatta and Ayurveda rasayana of Hemadri, Kalpasthana, 2<sup>nd</sup> Chapter, 9<sup>th</sup> verse, Varanasi, Chaukhamba Krishnadas Academy 2018, pn. 742.
- 12. Sri Gangasahaya Pandeya, ed., Gadanigraha of Sri Vaidya Shodhala with the Vidyotini hindi commentary of Sri Indradeva Tripathi, Part 2, Kayachikitsa khanda, 37th Chapter, 8th verse, Varanasi, Chaukambha Sanskrit Sansthan, 2022, pn.813.

- 13. Kaviraj Srigovindadassen, Bhaishajya Ratnavali with Siddhiprada Hindi vyakhya of Prof. Siddinandan Mishra, 55<sup>th</sup> chapter, 2<sup>nd</sup> verse, Varanasi, Chaukambha Surbharati Prakashan, Edition-2022, pn 897.
- 14. Dr.Shivprasad Sharma, ed., Astanga Sangraha of Vrddha Vagbhata with Shashilekha Sanskrit Commentary by Indu, Sutrasthana 27th Chapter 4th verse, Varanasi, Chaukhamba Sanskrit Series Office, 2019, pn. 203.
- 15. Acharya YT, ed., Susruta Samhita of Susruta with the Nibandha sangraha Commentary of Sri Dalhanacharya and the Nyayachandrika Panjika of Sri Gayadasacharya on Nidanasthana, Chikitsa sthana 33<sup>rd</sup> Chapter 19<sup>th</sup> verse, Varanasi, Chaukambha Krishnadas Academy, 2021, pn.518.
- 16. Acharya YT, ed., Charaka Samhita of Agnivesha elaborated by Charaka and Drdhabala with Ayurveda Dipika commentary by Sri Chakrapanidatta, Sutrasthana, 4th Chapter 11th verse, Varanasi, Chaukhamba Krishnadas Academy, 2015, pn. 33.

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