A Case Study of Management of Psoriasis by Ayurveda

Dr. Neha Jagtap
B.A.M.S. (2010-16), M.D. final year (2016 batch), Department of Kayachikitsa, Sumatibhai Shah Ayurved College, Pune 411028, India

Abstract: Psoriasis is one of the most common clinical conditions encountered in clinical practice. Kitibha is a disease bears greater resemblance with Psoriasis. The current treatment modalities have their own limitations and the drugs have considerable side effects when used for longer period. Hence, it is need of time to find out safe and effective treatment for Psoriasis and here Ayurveda plays an important role. Selected Panchakarma procedures along with Rasayantherapy and Ayurvedic drugs have been proved valuable in these manifestations. Ayurvedic approach is directed towards alleviating the symptoms. Here a case report of a 34 year male presented with symptoms of Psoriasis, which was treated with a combination of Shaman and Shodhanchikitsa. The condition was diagnosed as Kitibha and was treated with Ayurvedic drugs, snehapana followed by virechan. Rasayan therapy was done. Patient's condition was assessed before and after treatment.

Keywords: KitibhaKushtha, Psoriasis, shaman, Shodhan Chikitsa

1. Introduction

Skin is the mirror which reflects the harmony of internal functions of the body. Any change in skin color disturbs the patient both mentally and physically. Psoriasis is a non-infectious, chronic inflammatory disease of skin, characterized by well-defined erythematous plaques with silvery white scale with a predilection for the extensor surface and scalp, and a chronic fluctuating disease. As there is no available cure for the disease it has remained a great problem for the patients. These seven are called as the seven morbid factors viz. Twak, Rakta, Mamsa and Laseeka. Predominance of Vata can be elicited with symptoms like blackish discoloration, harshness, dryness and roughness to touch. Vihara vitiate Tridosha which further lead to the affliction and aggravation of Rasa, Rakta, Mamsa and Laseeka. Predominance of Vata can be appreciated with the presence of severe itching as a cardinal symptom.

Vitiation of Tridosha followed by affliction of four entities viz. Twak, Rakta, Mamsa and Laseeka leads to Kushtha. These seven are called as the seven morbid factors (SaptaDravyaSangraha) of Kushthaa. No kushtha manifests itself due to the aggravation of only one Dosha.

2. Aim

To study management of Kitibha Kushtha i.e. Psoriasis...
3. Objectives

1) To study Kitibhakshitha,
2) To study the effect of Shaman, Shodhan, Raktamokshan and Rasayan Chikitsa.

4. Material and method

4.1 Case report

A 34 year male patient approached in kayachiksha OPD presenting with the following complaints,
1) Vam hasta, ubhayapaad, shirapradeshtvakadushi
2) Krushnavaivarnya
3) Kandu
4) Rakshata

All symptoms occurred since 4 years, increased from 2-3 months.

4.2 Past history

Patient was all right before 4 years. Then blackish discoloration, itching, dryness occurred on the skin of left hand, both legs and head region. He was diagnosed as Psoriasis. He had taken Allopathic and Homeopathic treatment for same complaints. There was recurrence in his complaints. Since 2-3 months all symptoms were increased. Hence he came to kayachikitsa OPD for treatment.

4.3 History

No history of any previous surgical or medical illness.

4.4 Allergy

Allergic to dust.

4.5 Family history

Brother and sister having skin disorder (eczema).

4.6 On examination

Pulse – 80/min.
BP - 110/70 mm of hg
RS - B/L clear
CVS – S1, S2 normal
CNS - conscious oriented
P/A - soft
Sparsha – Ushna, Raksha
Kshudha – mandya
Mala – asamyak
Matra – samyak
Shabda - spashtha
Akruti - Shoolaa
Jivha -Sam
Druk - Prakrut

4.7 Dinacharya

Wake up at around 7-8am. Take 1 glass of cold water. Have 2-4 cup tea in a day, bakery products 4 days in a week, paneer, yogurt 4 to 5 days per week. No any physical exercise. Stress and late night sleep.

4.8 Occupation

Office worker in IT sector, sitting in air conditioner room for 10 hours. Also perform shift work having night duties.

4.9 Hetu

Aharaj: bakery products, more paneer, yogurt etc.
Viharaaj: late night sleep, no exercise
Manas: stress

5. Treatment Given

Table 1: Shaman Chikitsa

<table>
<thead>
<tr>
<th>Date</th>
<th>Symptoms</th>
<th>Treatment given</th>
</tr>
</thead>
<tbody>
<tr>
<td>1-4-17</td>
<td>Vama hasta, ubhayapaad, shirapradeshtvakadushi, krushnavaivarnya, rakshata, Kandu</td>
<td>Arogyavardhini vati 500mg tds, Mahamanjishthadi kwath 20ml bd, Aragvadh phala majja 2gm As, Shodhan tail with camphor for L.A.</td>
</tr>
<tr>
<td>15-4-17</td>
<td>Kandu, Rakshata</td>
<td>Same as above with, Jatamansi + Vidanga + Haridra + Sariva each 1gm with Ghrita</td>
</tr>
<tr>
<td>29-4-17</td>
<td>Kandu, Rakshata</td>
<td>Same as above. Shodhan tail is replaced with Kushthaghna lepa with Kanji</td>
</tr>
<tr>
<td>13-5-17</td>
<td>Upashaya – 90%</td>
<td>Same as above with Ruktapachak van500mg tds Nimba 500mg added injatamansi+ Vidanga + Haridra + Sariva choorna</td>
</tr>
<tr>
<td>10-6-17</td>
<td>Shir pradeshi new pitkopatti</td>
<td>Ruktapachak vati 500mg ids Rasamaniyika 30mg+ nimba 500mg+ jatamansi500mg with Ghrita Kushthaghna lepa with Kanji</td>
</tr>
<tr>
<td>8-7-17</td>
<td>Pitkopatti upashaya – 60%</td>
<td>Same as above.</td>
</tr>
</tbody>
</table>
5.2 RasayanChikitsa

Bakuchi Siddha Kshirapaka had given empty stomach in the morning as Rasayanchikitsa.

5.3 Pathya:

Avoid oily, spicy, junk food, bakery products, and fruits with milk. Avoid sleep in day time. Avoid use of soap and other cosmetics. Take healthy food. Maintain the hygiene.

Do regular exercise and meditation.

Table 2: Symptoms before and after treatment

<table>
<thead>
<tr>
<th>Drug</th>
<th>Before Rx</th>
<th>After Shaman Chikitsa</th>
<th>After Shodhan Chikitsa</th>
<th>After Rasayan Chikitsa</th>
</tr>
</thead>
<tbody>
<tr>
<td>Krushnavaivarnya</td>
<td>++++</td>
<td>+++</td>
<td>+</td>
<td>-</td>
</tr>
<tr>
<td>Kanda</td>
<td>++++</td>
<td>++</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>Rakshata</td>
<td>++++</td>
<td>+++</td>
<td>+</td>
<td>-</td>
</tr>
</tbody>
</table>

Figure 1 (a): Before treatment

Figure 1 (b): After treatment

6. Mode of action

Table 3: Shaman chikitsa

<table>
<thead>
<tr>
<th>Drug</th>
<th>Action</th>
<th>Effect</th>
</tr>
</thead>
<tbody>
<tr>
<td>Arogyavardhini Vati</td>
<td>Pacify tridosha and kleda Shoshana</td>
<td>Kushthaghna</td>
</tr>
<tr>
<td>Mahamanjishthadi kwath</td>
<td>Raktagata kappa-pitta panchan and shaman by Tikta, Kashaya, Madhura rasu and Raksha Guna</td>
<td>Rakta pachak Vati</td>
</tr>
<tr>
<td>Argyavada phala majja</td>
<td>Reduces raktagata vata-pitta</td>
<td>Rakta pachak Vati</td>
</tr>
<tr>
<td>Shodhan tail</td>
<td>Rakta-mamsagata kleda Shoshana by Tikta, Raksha Guna</td>
<td>Rakta pachak Vati</td>
</tr>
<tr>
<td>Camphor</td>
<td>Dilate blood vessels</td>
<td>Swabedajan, Kandughna</td>
</tr>
<tr>
<td>Jatamansi</td>
<td>Kledaka kapha udhabva, reduces Twak Dushti</td>
<td>Twak roga nashakha</td>
</tr>
<tr>
<td>Vidanga</td>
<td>Reduces ivakagata</td>
<td>Kandughna</td>
</tr>
</tbody>
</table>

6.1 Virechana

Virechana yoga should get absorbed and due to Virya, it reaches to the Hridaya, then the Dhamani and then after it reaches to macro and micro channels of the body. The Vyavayiguna of drug is responsible for quick absorption. The Vikasiguna causes softening and loosening of the bond by Dhatu Shaitihyakarma. Due to Ushmaguna dosha sanghata is liquefied. Action of Tikshnaguna is to break the mala and dosha in micro form. According to Dalhana this action is due to quick excretion (doshasravanakaratva). Due to Sukshmagnaga by reaching in micro channels, disintegrates endogenic toxic, which are then excreted through micro channels. Mainly due to Prabhava, Prithvi and Jala constitution and presence of Saragunavirechana occurs.

6.2 Samsarjana Karma

Samsarjana Karma is to bring resurgence to impaired Koshthagni and proper bowel functioning. In this process strict bland diet was maintained for 5 days.

6.3 Raktamokshan

As per Sushruta Acharya, Pittadosha plays a major role in manifestation of disease. Vitiating of pittadosha causes raktta to be dusht. This shows “ashraya-ashrayisambandha” of pitta and raktta. So that treatment on raktta helps in treating pittadosha also. Raktamokshan eliminates impure blood. As per ashraya-ashrayisambandha between pitta and raktta, removal of impure blood eliminates local vitiated dosha and subsides Kandu, ruja, Rakshata symptoms. Pittadosha get provoked in the Sharadrutu. Therefore Raktamokshan was given in Sharad ritu.
Kushtha is disease of raktavahasrotas. In CharakSamhita, Virechan and Raktamokshan is important chikitsa on diseases of Raktavahasrotas.

6.4 Rasayan

Bakuchi does Shoshana of kleda by its Tikta rasa, Ushna and RukshaGuna. It reduces krmi produced by raktadushti and gives relief from all types of kushtha. Hence used as Rasayan in kushthachikitsa.

7. Result

During Snehapan a patient has got relief from symptoms. Aftershodhanachikitsa, the blackish patches were reduced. Itching was completely relieved. He was advised to follow Pathya along with medicines. He got complete relief after treatment.

8. Conclusion

Ayurvedic line of management gives satisfactory answer as well equally beneficial for the promotion and preservation of health by removing toxic wastes, by correction of Agni which gives the healthy and peaceful life to patient. This case report showed that combined Ayurvedic regimen i.e. Shaman, Shodhan, Raktamokshan, Rasayan chikitsa is potent and effective in treatment of Psoriasis. No adverse effect was found in the patient during and after the treatment.

References

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Author Profile