Literary Review on Yuvanapidika / Acne Vulgaris

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Abstract: Appearance is an important factor in social and emotional functioning. When people first meet each other, it will often be their appearance and mostly their face, which draws attention. The patients of skin diseases are more prone to experience physical, emotional and socio-economic embarrassment in the society due to disfigured appearance. Skin diseases these days are common and troublesome and one of such disease is Yuvan Pidika which comes under kshudra rogas. In Ayurveda kshudra rogas are mentioned in different classical texts and it is named so because it is not a serious or life threatening disorder but it has cosmetic effects in the life of a person. Acne ruins beauty and in some, it scars for life. Acne has a profound impact on the quality of life, on the psychological development, and on the carrier prospects.

Keywords: kshudra rogas, Yuvan Pidika, Acne vulgaris

1. Introduction

The present disease, i.e. Yuvanapidika has not been mentioned independently in Ayurvedic texts. It has been grouped amongst the kshudra rogas. This is a disease of skin and that too of its most exposed and noticeable region i.e. face predominantly. Hence, along with the obvious physical affliction, it is associated with unavoidable psychological morbidity. Skin is the envelope of our body expressing the harmony inside. It is one of the five ‘Inanendriyas’ as told by Ayurveda, which is responsible for the perception of touch. It also performs functions such as protection of the body against physical, chemical, mechanical and biological injuries, thermoregulation etc. Besides all this it plays an important role in the expression of beauty, leaving impression.

Any disease that involves skin hampers one or many of these functions and gives the person a hideous look. As the skin diseases are perceptible to others, they are more painful for the patient and troublesome for the physician. In Ayurveda yuvanapidika has been described as a Kshudra roga which is indicative of prevalence of the disease as well as its intensity.

The disease Yuvanapidika has been noticed and mentioned by the Ayurvedic seers in their respective treatise. But, although being an ancient disease, detailed chapters have not been dedicated to its description, in comparison to its contemporary disease-Acne Vulgaris, on which whole units can be found in modern texts. The reason may be the ever growing consciousness of aesthetic sense, external appearance being considered the foremost means and requirement for success in every field today. The proposition becomes more so if the age group under consideration is young, which is the case under study. Yuvanapidika being a disease of the youth. Hence, its description by ancient sages and the still ongoing extensive researches on it, itself signify its importance as a prospective research subject.

Yuvan pidi|/Tarunya pidi|/Mukhdushika are the synonyms used in Ayurveda to define acne. Yuvan pidi|/Tarunya pidi| are related to age factors which are adolescence and physical changes that occur during young age. Acne is a chronic inflammatory disease of the pilosebaceous units. It is characterized by seborrhoea, the formation of comedones, erythematous papules and pustules, less frequently by nodules, deep pustules, or pseudocysts and, in some cases, is accompanied by scarring. It is unlikely that stress alone induces the formation de novo of acne lesions. Acne used to aggravates by stress. In addition, acne itself induces stress, and the ‘picking’ of the spots will aggravate the appearance. This is particularly obvious in young females who present with acne excoriée. Many acne patients experience-

Shame (70%),
Embarrassment and anxiety (63%),
Lack of confidence (67%),
Impaired social contact (57%)
Severe acne may be related to increased anger and anxiety.

According to माधव निदान: युवानामानुषिका युवान विषकांचे

According to Ashtanga Hridayam

According to Acharya Sushruta and Vagghbatta, the signs and symptoms of Yuvanapidika are: Pidika (this is the main symptom of Yuvanapidika and has been quoted in all its references. Different Acharyas have specified the shape of this pidika to be “shaalmali kantaka akara pidika”). Hence, in modern dermatology and cosmetology which seems to be eruptions that are pointed and conical as the thorns of Shalmali), saraja (painfull eruptions), Ghana (eruptions are closed), medogarbha (the eruptions on extraction emit a thick, oily and whitish discharge, which otherwise does not drain by itself easily); Mukhdushika (the eruptions predominantly occur on the face causing disfigurement); Yuna vakte/mukhe ( Yuvanapidika predominantly affects young people and the predominant site is face). In samprapti process of Yuvan Pidika factors stated in Ayurvedic classical texts such as vitiated kapha, vata, rakta, can be related with modern pathophysiological factors such as excessive sebum secretion, hyperkeratinisation and effects with hormonal changes respectively.
NIDANA
The causes of Yuvanapidika as mentioned in various texts are:

1) Charaka Samhita: amongst various 'Raktapradoshaja vikaras’, pidika has also been mentioned, which also includes Yuvanapidika.” In Sutrasthana, Pitta is mentioned to be the main causative dosha for occurrence of pidika.
2) Sushruta Samhita: apart from mentioning pidika to be a raktadoshaja vikara like Charaka, Acharya Sushruta has mentioned the specific causes of Yuvanapidika as-Vata, Kapha and Rakta in particular.”
3) Sharangadhara-Vaktrasnigdhatu and pidika has been mentioned as Shakra dhatu mala in this respect it is imperative to mention that Shakra dhatu is said to have no mala. (Dalhana)

Apart from these documented causes of Yuvanapidika, one more aetiological factor indicated from the name of the disease itself and also as seen clinically is the age factor, for it is the disease of the young. Hence vaya can be included in its aetiology. The common causes as cited for vitiation of Vata, Pitta, Kapha and Rakta, the main aetiologic factors for Yuvanapidika are:

<table>
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<tr>
<th>Nidana</th>
<th>Vata prakopa</th>
<th>Pitta prakopa</th>
<th>Kapha prakopa</th>
<th>Rakta prakopa</th>
</tr>
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<tbody>
<tr>
<td>Aaharaja</td>
<td>Apatarpanda Shita, Ruksha</td>
<td>Katu, Amla, ushna, Tilshna, vidhah</td>
<td>Ati snigdha</td>
<td>Excess usna, lavan, kshara, amla, viruddhama, ajirna, adhyashana</td>
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<td>Viharaja</td>
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<tr>
<td>Mansaika</td>
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<td>kalaja</td>
<td>Varsha ritu</td>
<td>Sharad ritu</td>
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Samanya Sampatitiyam

According to Acharaya Charka, pitta dosha when gets aggregated in skin then with rakta it is responsible for producing inflammation and pain which is called pidika.

Kapha

Vitiation of kapha (Sebum production)

Vata

Vitiation of Vata (Excess production)

Rakta

Vitiation of Pitta (Blood impurities)

Disease process starts in Rakta-vrada srotas. (Pilosebaceous duct)

Dosh Dishyas Sammucchana (Rakta-pitta-kapha)

Yuvan Pidika Utpatti

Rupa

1) Shalmali kantaka prakhyaa pidika (the eruption seems to be pointed and conical)
2) Saruja (Painful eruption)
3) Ghana (erosion are close together)
4) iv. Medhogarbh (eruptions on extraction emit a thick, oily and whitish discharge)
5) Shoth (Inflammation)
6) Kanda (itching)
7) Daha (Burning sensation).

Chikitsa

As far as treatment of acne is concerned, modern medical science advice use of topical as well as oral medication, but

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in Ayurveda expelling out the root cause of the disease is the main aim hence, shodhan chikitsa has been mentioned for Yuvanpidika with oral and topical use.

Thus, the present study has been planned to study the efficacy of shodhana and sansthman chikitsa in Yuvanpidika.

The various modalities mentioned in the Ayurvedic texts for the management of Yuvanpidika are-

Shodhana Chikitsa-
1) Vamana karma has been indicated by Acharya Sushruta, Vaaghbhatta and

Chakrapani.
2) Virechana karma has been advised by acharya Charaka in the general line of treatment for raktapradoshaja vikaras.
3) Nasya karma has been advocated by Acharya Vaaghbhatta.
4) Siravedha blood-letting through lalata sira.

Raktamokshana is also indicated in raktapradoshaja vikara by Charaka.

Acharya Dalhana in commentary on first chapter of Sutrasthana of Sushruta Samhita has classified shodhana chikitsa into two Abhyantara shodhana, which includes the Vamana, virechana and basti karma and the Bhaiya shodhana, in which he includes the pralepa, lepa, udvartana etc. (Dalhana-Su.Su 1). Hence forth, we may include the various yogas advocated for external use as well in shodhana chikitsa albeit Bhaiya shodhana for Yuvanpidika.

These are-
Lepa-
1) Vacha, lodhra, saindhaba, sarshapa.
2) Kustumburva, vacha, lodhra, kushthia.
3) lodhra, dhanya and vacha lepa.
4) Gorochana and maricha lepa

Shamana Chiktsa-
Acharya Charaka has suggested the following regimen for the treatment of raktapradoshaja vikara, which is applicable in Yuvanpidika as well.
1) Upavasa
2) Raktapittahara kriya

Pathya-apathya-
The common description of Pathya and Apathya for ‘KshudraRoga’ is mentioned by Chakradatta may be followed for the disease Yuvanpidika. According to Acharya Chakrapani the regularity in the passage of flatus, faeces and urine, along with the purification of blood, either by venesection or internal medication must be followed.

Indulgence in the dietary regimen and mode of life which aggravate the Tridosha as well as Raktu dhatu should be avoided and on the contrary the diet and drugs which bring about the equilibrium states of the body should be utilized. The line of treatment for ‘Kshudra Roga’ may prove to be beneficial for the patients of Yuvanpidika.

2. Discussion

It is one of the most common dermatological morbid conditions. In the pre-adolescent period, seborrhoea oleosa and some comedones frequently appear as fore-runners of the disease. The main localisation of acne is the face, and then follows the neck, upper part of chest, shoulders and the back. The distribution is bilaterally symmetrical. The course of the disease is chronic with frequent remissions and exacerbations. There is a tendency to flare up in premenstrual period. In its most severe form, acne becomes a great source of anxiety to the young. They are profoundly distributed by the disfiguring scars and the new pimples; hence this condition can affect the emotional state of the patient. As far as treatment of acne is concerned, modern medical science advice use of topical as well as oral medication, but in Ayurveda expelling out the root cause of the disease is the main aim hence, shodhan chikitsa and shaman chikitsa has been mentioned for Yuvanpidika with oral and topical use.

References

[4] Rook’s textbook of dermatology vol 2 Edited by Tony Burns, Stephen Breathnach ,Neil Cox,Christopher Griffiths Published by Blackwell, Chapter 43 Page no.43.15
[5] Madhava Nidanam by Dr. Brahmananda Tripathi Published by Chaukhambha Surbharati Prakashan, Varanasi, Chapter 33 , Page no. 232