

COMPREHENSIVE AYURVEDIC REVIEW ON SKIN AS AN INDICATOR OF HEALTH AND DISEASE

Nayana G¹, Mahesh Hirulal²

1. Post Graduate Scholar, Dept. of Roga Nidana Evam Vikruti Vijnana, Sri Dharmasthala Manjunatheshwara College of Ayurveda and Hospital, Hassan, Karnataka, India.
2. Associate professor, Dept. of Roga Nidana Evam Vikruti Vijnana, Sri Dharmasthala Manjunatheshwara College of Ayurveda and Hospital, Hassan, Karnataka, India.

Corresponding Author: drnayanag@gmail.com

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ABSTRACT

The skin, being the body's largest and most visible organ, often reflects physical beauty and serves as a critical indicator of overall health. As a multifunctional organ, the skin provides essential diagnostic clues for underlying systemic conditions, many of which manifest through changes in appearance, colour, texture, and sensation. Ayurveda describes *Twak* as the seat of the *Sparshanendriya* and extensively details its structure, function, and attributes related to health and disease. The Ayurvedic classics, particularly chapters like *Kushta Chikitsa*, comprehensively discuss skin disorders, their causes, and their treatments. However, the significance of skin as an overall health index and diagnostic tool extends across numerous contexts in the *Samhitas*. This review aims to explore these scattered references, offering a multidimensional understanding of skin as an indicator of health and disease from an Ayurvedic perspective.

Keywords: *Twak, Dosha, Varna, Rogi Pareeksha, Visha*

INTRODUCTION

Skin, the body's largest organ, serves more than an aesthetic function. In Ayurveda, *Twak* is not merely a reflection of outer beauty but also a vital organ that integrates sensory functions and mirrors one's inner health. Diseases of various organ systems frequently manifest as changes in the skin, and a comprehensive examination of *Twak* can reveal insights into a person's overall health. Ayurveda describes *Twak* about *Doshas*, *Deha Prakriti* and *Dathu Sara*, giving it a multidimensional diagnostic potential. Ayurvedic texts provide detailed explanations of skin, categorizing skin health into normal and abnormal states. Additionally, the skin serves as an essential element in *Rogi Pareeksha*, offering clues to systemic conditions like *Dosha* imbalances, *Visha* and *Arishta Lakshanas*.

Materials and Methods:

- A detailed review of Ayurvedic classics has been conducted, focusing on *Brihatrayee: Charaka Samhita*, *Sushruta Samhita*, and *Ashtanga Hridaya*.
- Chapters like *Kushta Nidana* have been examined for descriptions of skin-related symptoms.
- Skin manifestations of all the other diseases have been collected and tabulated.
- Additional literature sources have been reviewed to explore the connection between skin health and systemic conditions.

1. Skin as an indicator of overall health

Skin is not merely an outer covering but is intimately connected to the body's internal functions. Ayurveda regards *Twak* as an *Upadhatu* of *Mamsa*¹, meaning that the skin derives nourishment from muscle tissue. According to the principle of *Dhatuposhananyaya*, tissues nourish each other sequentially, the quality of the first-formed *Dhatu* is critical². If this foundation is strong, it leads to healthier subsequent *Dhatus*, including skin. Therefore, glowing and healthy skin reflects well-nourished deeper tissues, a well-functioning *Kayagni*, *Dhatvagni* and clear *Srotas*³. *Swasthya* or health, is a holistic concept involving a balanced mind, body, well-regulated *Agni* and proper elimination of *Mala*. Since the skin is also considered as an *Indriya*, its vitality and clarity referred to as *Prasanna Indriya* serve as strong indicator of overall health⁴. Hence, in clinical practice, the patient's skin or face often offers key insights into their health status.

Achieving healthy skin is not solely dependent on external care or nutrition but is also heavily influenced by internal health. Various conditions such as metabolic disorders, nutritional deficiencies and lifestyle factors like irregular food habits or disrupted sleep patterns manifest clearly on the skin. For example, in diabetes, skin may become prone to infections and dryness⁵, while anemia often leads to pallor and dullness⁶. Likewise, lack of sleep can result in dark circles and a tired complexion⁷. These visible signs on the skin serve as mirror to deeper, underlying disturbances.

2. Skin and its relationship with *Deha Prakriti*⁸

The very first step in *Rogi Pareeksha* begins with the analysis of *Prakriti*. Skin plays a vital role in this evaluation, as it exhibits distinct characteristics based on an individual's *Prakriti* (Table 1)

<i>Prakriti</i>	Skin Characteristics
<i>Vata</i>	Rough and dry skin with a lean body structure
<i>Pitta</i>	Smooth, fair skin but prone to issues like excessive oiliness, acne and skin tags
<i>Kapha</i>	Smooth, pleasant to the eye and fair-skinned

Table 1: (*Prakriti* and skin characteristics)

3. *Twak* and relationship with *Doshas*:

<i>Dosha</i>	<i>Dosha's</i> function related to skin
<i>Vyana Vata</i>	Eliminates sweat, helps blood circulation and activities of Muscle ⁹

<i>Bhrajaka Pitta</i>	Governs the skin's color and complexion, giving it radiance and tone. ¹⁰
<i>Tarpaka Kapha,</i>	Supports the proper functioning of the <i>Indriyas</i> , including the skin's sensory perception. ¹⁰

Table 2: (*Twak* and relationship with *Doshas*)

In cases where circulation is impaired, an imbalance of *Vyana Vata* may be involved. Skin discoloration could suggest the influence of *Bhrajaka Pitta*, while dullness and reduced sensitivity may indicate disturbances in the skin's hydration and sensory functions, potentially pointing to the underactivity of *Tarpaka Kapha*.

4. *Twak* & its relationship with *Dhatu Sara*¹¹

<i>Dhatu Sara</i>	<i>Skin Characteristics</i>
<i>Twak Sara</i>	<ul style="list-style-type: none"> • Signs of well-nourished <i>Rasa Dhatu</i> like, unctuous, smooth, soft, clear and lustrous skin, along with fine, tender and deep-rooted hair. • Balanced <i>Jala Mahabhuta</i> imparts good overall hydration to skin
<i>Rakta Sara</i>	<ul style="list-style-type: none"> • Unctuous and reddish hue in various body parts like ears, eyes, face, lips and nails. • Their skin has a dazzling, healthy glow
<i>Medha Sara</i>	<ul style="list-style-type: none"> • Unctuous, soft and radiant skin.
<i>Shukra Sara</i>	<ul style="list-style-type: none"> • Unctuous and radiant complexion.

Table 3: (*Twak* and relationship with *Datu sara*)

5. Skin in *rogi pareeksha*

In *Ashtasthana Pareeksha*, the skin plays a crucial role in determining the body's internal state, often serving as a key site for evaluation. The temperature, moisture, texture and color of the skin provide clear indications of the state of *Doshic* balance. In the case of a *Pitta Rogi*, the skin is typically *Ushna* i.e hot to the touch, indicating an excess of *Pitta's* heat. For a *Vata Rogi*, the skin is *Sheeta* i.e cold, reflecting the cold and dry nature of *Vata*. In a *Kapha Rogi*, the skin is generally *Ardra* i.e moist, indicating the heaviness and dampness associated with *Kapha*.¹² This observation is key for understanding the patient's internal imbalances through an external examination of their skin.

6. Role of skin in eliciting premonitory symptoms

Poorvaroopas or premonitory symptoms, are early signs that precede the full manifestation of a disease,¹³ offering insights into internal imbalances and allowing for early intervention. For instance, in *Prameha*, *Atiswedha* serves as an early indicator of metabolic disturbances, often reflected through the skin.¹⁴ Similarly, in *Raktapitta*, the *Poorvaroopas* include *Rakta*,

Harita, *Haridra Anga Upachaya* and *pedaka*.¹⁵ Thus, the skin helps to elicit *Poorvaroopas*, providing crucial diagnostic clues for underlying systemic conditions. In *Kushta*, early symptoms like lack of perspiration or excessive perspiration, roughness or excessive smoothness, discoloration, itching, horripilation, coarseness act as *Poorvaroopas*, signaling the potential onset of deeper skin diseases or systemic conditions.¹⁶ these skin manifestations offer key insights into *Dosha* imbalances, particularly in diseases with dermatological presentations.

Modern medicine supports this Ayurvedic view, especially in metabolic disorders like insulin resistance and diabetes. Conditions like acanthosis nigricans, characterized by dark, velvety skin patches and xanthomas, yellowish plaques on the skin, point to underlying insulin resistance and dyslipidemia, both early markers of type 2 diabetes.¹⁷ Additionally, complications of dengue, such as internal hemorrhage, resemble *Raktapitta* and can be forecasted by constant observation of purpura or petechiae (red or purple spots) on the skin.¹⁸ This highlights the importance of close monitoring of skin in infections and systemic disease.

7. Differential Diagnosis of *Kushta* based on peculiarity of skin presentation¹⁶

Though *Kushta* is *Tridoshaja vyadhi* there will be unique presentation of a particular *kushta* by virtue of dominant *Dosha* thus very first sight of external appearance of *Kushta* gives idea about involving *Dosha* and its pathology for some extent.

<i>Kushta</i>	Key Skin Symptoms	Prominent Dosha
<i>Kapala Kushta</i>	Blackish-reddish color, dry, rough, thin, severe pain.	<i>Vata</i>
<i>Udumbara Kushta</i>	Redness, hair on patches becomes brown, burning sensation, itching, pain.	<i>Pitta</i>
<i>Mandala Kushta</i>	White and red patches, slow progression, compact, oily, elevated patches, matted patches.	<i>kapha</i>
<i>Rishyajivha Kushta</i>	Red edges with brown inside, rough, resemble a deer's tongue, pain.	<i>Vata- Pitta</i>
<i>Pundarika Kushta</i>	White patches with red edges, lotus petals, elevated patches, burning sensation.	<i>Pitta-Kapha</i>
<i>Sidhma Kushta</i>	White-coppery patches resemble bottle gourd bottle of flower, thin, dust-like particles observed, observed mostly on the chest.	<i>Vata- Kapha</i>
<i>Kakanaka Kushta</i>	Red patches resembling <i>Abrus precatorius</i> , does not suppurate, severe pain.	<i>Tridoshaja</i>
<i>Eka Kushta</i>	Extensive skin resembling fish scales.	<i>Vata- Kapha</i>
<i>Charmakhya Kushta</i>	Thick skin resembles elephant skin.	<i>Vata- Kapha</i>
<i>Kitibha Kushta</i>	Blackish-brown color, rough, hard to touch, texture similar to scar tissue or wound granulation.	<i>Vata- Kapha</i>
<i>Vaipadika Kushta</i>	Cracks in palms and soles, severe pain.	<i>Vata- Kapha</i>
<i>Alasaka Kushta</i>	Nodules with redness and itching.	<i>Vata- Kapha</i>
<i>Dadru Kushta</i>	Redness, elevated circular patches with eruptions, itching.	<i>Pitta- Kapha</i>
<i>Charmadala Kushta</i>	Redness, pustules, skin cracks with crusting, itching.	<i>Pitta- Kapha</i>
<i>Pama Kushta</i>	White, reddish, brownish-black color with itching and eruptions.	<i>Pitta- Kapha</i>
<i>Visphota Kushta</i>	White-reddish eruptions and pustules with thin skin.	<i>Pitta- Kapha</i>
<i>Satara Kushta</i>	Reddish-black ulcers, burning sensation, and pain.	<i>Pitta- Kapha</i>
<i>Vicarcika Kushta</i>	Blackish-brown color, excessive exudation, eruptions, and pruritus.	<i>Kapha</i>

Table 4 (Differential Diagnosis of *Kushta* based on peculiarity of skin presentation)

8. Different skin manifestation related to systemic condition¹⁹

8.1 Skin color changes as an indicator of disease

Skin Presentation	Health Conditions
<i>Vaivarnya</i>	<i>Jvara Poorvaroopa, Kushta Poorvaroopa, Vishama Jvara, Abhigataja Jvara, Chinna Shwasa, Hridroga, Visoochika, Vata Rakta Upadrava, Krimiroga, Vatarakta Poorva Roopa, Urakshata Shosha, Kaphaja Granthi, Kaphaja Gulma.</i>
<i>Pandu Varna</i>	<i>Punaravartaka Jvara, Pittaja Pratishyaya, Sannipataja Udara, Vataja Pandu, Vyavaya Shosha</i>
<i>Shukla Varna</i>	<i>Kaphaja Jvara, Kaphaja Pratishyaya, Kaphaja Udara, Kaphaja Shleepada, Kaphaja Gulma, Kaphaja Arsha, Kaphaja Apasmara, Kaphaja Vatarakta</i>
<i>Peeta Varna</i>	<i>Adoga Amlapitta, Pittaja Pandu, Haleemaka, Pittaja Shleepaada, Pittaja Gulma, Pittaja Udara, Kamala, Raktapitta Poorvaroopa, Pittaja Moorcha, Pittaja Arsha, Pittaja Granthi</i>
<i>Shyava Varna</i>	<i>Vataja Udara, Sannipataja Jvara, Haleemaka, Uttana Vatarakta, Gambeera Vatarakta, Vataja Moorcha</i>

<i>Krishana Varna</i>	<i>Vataja Pandu, Vata Pradhana Vatarakta, Vataja Shleepada</i>
<i>Aruna Varna</i>	<i>Vataja Udara, Vataja Jvara, Vataja Pandu, Vataja Moorcha</i>
<i>Raktavarna/ Raga</i>	<i>Pittaja Amavata, Raktapitta Poorva Roopa, Pittaja Vatarakta, Uttana Vatarakta, Pittaja Granthi, Pitta Pradhana Vatarakta</i>
<i>Tamra Varna</i>	<i>Raktaja Daha, Uttana Vataraktha, Rakta Pradhana Vatarakta, Gambeera Vatarakta.</i>
<i>Vividha Varna of Sira Raaji</i>	<i>Plihodhara</i>
<i>Peetatva of Sira</i>	<i>Pittaja Pandu</i>
<i>Krishna Sira</i>	<i>Vataja Pandu, Vataja Granthi.</i>
<i>Shukla Sira</i>	<i>Kaphaja Pandu</i>
<i>Harita Varna</i>	<i>Pittaja Madatyeya, Pittaja Gulma, Haleemaka</i>
<i>Nanavarna</i>	<i>Sannipataja Vidradi</i>

Table 5: (Skin color changes as an indicator of disease)

8.2 Topographical changes of skin in pathology²⁰

Skin presentation	Health conditions
<i>Kota</i>	<i>Adhoga Amlapitta, Sannipataja Jvara, Punaravartaka Jvara</i>
<i>Rakta Kota</i>	<i>Pittaja Jvara</i>
<i>Sphota</i>	<i>Vata Rakta Upadrava</i>
<i>Peedaka</i>	<i>Urdwaga Amlapitta, Raktadhatu Jvara, Raktapitta Poorva Roopa, Prameha Upadrava, Vatarakta Poorva Roopa</i>
<i>Mandala</i>	<i>Urdwaga Amlapitta, Sannipataja Jvara</i>
<i>Arumshi</i>	<i>Dushta Pratishyaya</i>
<i>Parushata</i>	<i>Vataja Jvara, Vataja Shleepada, Vataja Unmada.</i>
<i>Rookshata</i>	<i>Pandu Poorva Roopa, Vataja Pandu, Vata Pradhana Vata Rakta, Vataja Shleepada</i>
<i>Twak Sputana</i>	<i>Pandu Poorva Roopa, Vataja Shleepada</i>
<i>Rakta Shopha</i>	<i>Pittaja Vatarakta</i>
<i>Sphota</i>	<i>Vatarakta Upadrava</i>
<i>Kharatva</i>	<i>Vataja Shleepada</i>

Table 6: (Topographical changes of skin in pathology)

8.3 Altered Skin sensation, reactivity & regulation indicating disease²¹

Skin presentation	Health Conditions
<i>Lomaharsha</i>	<i>Kaphaja Kasa, Adoga Amlapitta, Vataja Amlapitta, Jvara Poorva Roopa, Vataja Jvara, Vata-Pittaja Jvara, Kaphaja Pandu, Vata Vyadhi, Urusthamba Poorvaroopa, Pratishyaya Poorvaroopa, Kaphaja Atisara, Sahaja Arsha, Kushta Poorvaroopa, Kaphaja Chardi</i>
<i>Ati Swedha</i>	<i>Chinna Shwasa, Pittaja Hridroga, Adoga Amlapitta, Medho Dhatu Jvara, Kushta Poorva Roopa, Pittaja Madatyaya, Pittaja Pandu, Prameha Poorvaroopa, Raktapoorna Koshtaja Daha, Rakta Dhatu Jvara</i>
<i>Lalatenaswedhata</i>	<i>Tamaka Shwasa</i>
<i>Aswedha</i>	<i>Antarvega Jvara, Vata- Kaphaja Jvara, Taruna Jvara, Pandu Poorva Roopa Kapha-Pittaja Jvara</i>
<i>Kandu</i>	<i>Urdwaga Amlapitta, Kaphaja Amlapitta, Punaravartaka Jvara, Kushta Poorvaroopa, Kaphaja Vatarakta, Vatarakta Poorvaroopa, Uttana Vatarakta</i>

Table 7: (Altered Skin sensation, reactivity & regulation indicating disease)

8.4 Other peculiar features of systemic disease on skin²²

Skin presentation	Health Conditions
Anga Upachaya by Rakta Harita Haridratva	Raktapitta Poorva Roopa
Shyava-Aruna Mandaloptatti in Pani Pada and Tala	Vatarakta Poorva Roopa
Shyava, Tamra & Rakta Tvak with Kandu	Uttana Vatarakta
Shotha with characters like Kaarshnya, Roukshya and Shyava	Vata Pradhana Vata Rakta
Tamra Varna with Kandu Kledata	Rakta Pradhana Vata Rakta
Shwetha Snigdhavabasata	Kaphaja Shleepada
Shushka, Rooksha Mala Chavi	Jara Shosha
Sambrashtha Parusha Chavi	Adhva Shoshi
Prameha Pidaka, Alaji,	Prameha Upadrava
Parushata, Krishna and Aruna Varna	Vataja Vidradhi
Nodule resembling like Pakvaudumbara Phala	Pittaja Vidhradhi
Nodules resembling like Sharava, Pandutva and Kandu of nodule	Kaphaja Vidhradhi
Shyava Varna and surrounded by Sphota of Krishna Varna	Raktaja Vidhradhi
Aruna Parusha Shyava Twacha	Pittaja Apasmara
Satata Lomaharsha and Udarda	Unmada Poorvaroopa
Chaya impairment	Agantuja Unmada Poorvaroopa
Kandu, Kota, Pandu and Symptoms of Kushta	Chardhi Vega Dharana
Varnopachaya Kshaya	Alpa / Vishama Matra Ahara Seevaana
Sankocha Karamindriya	Vata Rakta Upadrava
Harita Tvak, Hataprabha, Sheernalooma	Pandu

Table 8: (Other peculiar feature of systemic disease on skin)

9. Skin Manifestation in visha

Visha has systemic effects and can be fatal, but the first signs of poisoning often manifest on the skin. As per Ayurveda any toxins invading into body produce different symptoms based on Vegas (stage) depend on which Dathu level toxins are reached, in that second stage of poisoning, when **Rakta** is affected, skin-related symptoms such as **discoloration, rashes, and swelling** become apparent. By the third stage, **Mamsa**

involvement leads to visible **skin rashes, itching and edema**.²³ These early skin changes are crucial for the timely diagnosis of poisoning, allowing for quicker intervention and treatment.

Different toxins can produce specific cutaneous signs that are crucial for identifying the poison involved. The following table highlights these skin presentations associated with various poisons. Recognizing these manifestations is essential for effective differential diagnosis and prompt treatment.

Type of Visha (Poison)	Skin Manifestations
Cobra Bite (<i>Darvikara Sarpa Visha</i>) ²⁴	Blackish discoloration around bite, crawling sensation, wound formation
Viper Bite (<i>Mandali Visha</i>) ²⁵	Yellowish discharge, skin discoloration, burning sensation and swelling.
Scorpion Sting (<i>Vrischika Visha</i>) ²⁴	Severe burning, throbbing pain, pricking pain, blackish discoloration,
Bee Sting (<i>Makshika Visha</i>) ²³	Severe burning, itching, pain, blackish discoloration, elevated lesions.
Lead Poisoning ²⁶	Pallor, alopecia.
Phosphorus Poisoning ²⁶	Subcutaneous hemorrhages, blisters, tissue necrosis, delayed wound healing.
Mercury Poisoning ²⁶	Acrodynea (pink disease), acral rashes, itching, desquamation of palms and soles.
Copper Poisoning ²⁶	Contact dermatitis, bluish-green skin and gum discoloration.
Arsenic Poisoning ²⁶	Alopecia, hyperkeratosis, Aldrich-Mees lines on nails, raindrop pigmentation, basal cell carcinoma.

Table 9: (Skin Manifestation in Visha)

10. *Viruddha Ahara*

Nutrition from food shapes the quality and composition of our body. According to Ayurveda, the concept of *Viruddha ahara* (incompatible food combinations) plays a critical role in health. Subcategories like *Rasaviruddha*, *Kalaviruddha* and *Viryaviruddha*²⁷ highlight how the interplay of food components can affect. In the context of *Kushta*, *Viruddha Ahara* is considered the foremost dietary cause, leading to skin symptoms like itching, rashes and Discoloration,²⁸ signaling underlying dietary imbalances and the consumption of incompatible foods.

11. Drug allergies and skin manifestation

Drug allergies often manifest first on the skin before systemic symptoms develop, making the skin a critical early indicator of allergic reactions. Common presentations include rashes, hives, itching, and in severe cases, conditions like Stevens-Johnson syndrome.²⁹ Monitoring skin reactions play an important role in assessing the progression of the allergy and the effectiveness of treatments or antidotes. Early recognition of skin symptoms allows prompt intervention, potentially preventing the development of full-blown systemic illness. In Ayurveda, while many herbal remedies are generally safe, certain drugs like *Bhallataka* are particularly known for its potential to cause severe allergic dermatitis in case of adverse effect.³⁰ Similarly, in allopathic medicine, drugs like penicillin can cause severe allergic reactions, often starting with cutaneous skin eruption like hives or a red, itchy rash, and progressing to more serious conditions like anaphylaxis. Close monitoring of such allergic reactions enables healthcare providers to administer antihistamines, epinephrine, Glucocorticoids and to discontinue the offending drug early, preventing further complications.³¹

12. *Gruhitha Garbha Lakshana* (Signs of Pregnancy)

During pregnancy, a woman's body undergoes numerous changes, many of which are reflected on the skin. Common signs include blackish discoloration of the lips, areola and nipples, along with edema or swelling of the feet and the appearance of the *linea nigra* (a dark line running down the abdomen)³².

From a contemporary understanding, these changes are largely driven by hormonal fluctuations, particularly the increased levels of estrogen, progesterone and melanocyte-stimulating hormone (MSH). Hyperpigmentation, as seen in the darkening of the areola and *linea nigra*, results from heightened melanocyte additionally other symptoms include melisma, chloasma and spider hemangioma³³ These changes emphasize the significant influence pregnancy has on the skin and overall appearance.

13. Role of skin in eliciting *Arishta Lakshana*

Abnormal tactile perceptions and changes in skin complexion are considered as *Arishta Lakshana* indicating imminent death in Ayurvedic texts. When a person perceives sensations incorrectly such as feeling hot things as cold, rough textures as smooth, soft objects as hard, or vice versa these are seen as symptoms of a moribund state³⁴.

Natural complexions of the body include black, dark (blue or brown), dark-fair (a mix of blue or brown) and fair white. Any deviation from these normal colors, such as blue, blackish, coppery, green or snow white, is considered abnormal. If these abnormal colors appear suddenly without any known cause or if the body displays normal color on one half and abnormal color on the other half, clearly demarcated by a line, it is considered a sign of imminent death. This demarcation could occur on any axis: left-right, front-back, upper-lower or internal-external parts of the body, including the face.

Furthermore, complexion changes can relate to the patient's state, such as sudden appearance of skin lesions like *Piplu* (acne), *Vyanga* (spots), *Tilakalaka* (moles) or *Pidaka* (boils) on the face is also considered inauspicious, signaling a potential near-death condition. Similarly, if any abnormal color appears suddenly in the nails, eyes, face, urine, stool, hands, legs or lips and is accompanied by reduced strength, complexion or sensory function, it suggests a decreased lifespan. Any sudden and unusual color change that has not been seen before, especially in a patient whose health is consistently declining, should be considered a sign of impending death.³⁵

These descriptions emphasize how changes in the skin and its associated features can serve as vital indicators for a physician to identify *Arishta Lakshana* and predict a patient's prognosis

DISCUSSION

The skin, being the most visible organ during clinical encounters, serves as a vital indicator of an individual's overall health. Ayurveda emphasizes the importance of the *Twak* as a reflection of internal bodily functions. Skin health is linked to the body's internal processes. The principle of *Dhatuposhana Nyaya* explains that nourishment of earlier-formed tissues influences those formed later. Skin nourished by the *Mamsa Dhatu* indicates the status of previously formed *Dhatus*. This highlights that glowing, healthy skin is a result of well-functioning *Agni* and unobstructed *Srotas* reflecting overall well-being or *Swasthya*.

In clinical practice, the observation of skin reveals a spectrum of conditions, from normal variations to significant health concerns. In Ayurveda, skin assessment is tied to key concepts such as *Prakriti*, *Dosha*, *Dhatu*, *Agni* and *Vyadhi*. While direct correlation with modern practice may be challenging, some criteria remain highly applicable for examination, diagnosis, and treatment. Conventional clinical signs such as pallor, icterus and cyanosis used in modern medicine are extensions of ancient descriptions of skin changes found in classical Ayurvedic texts. Integrating both traditional and modern approaches allows skin examination to remain a valuable diagnostic tool in clinical practice.

In Ayurveda, disease begins with an imbalance in the *Doshas*, which eventually affects the *Dhatus*. These imbalances become visible on the skin, offering clues to systemic health. Similarly, in modern medicine, skin presentations like pallor, Icterus or cyanosis signal internal disturbances such as Anemia, liver dysfunction or hematological issues. This comparison between *Dosha* imbalances and modern disease presentation allows for a more holistic approach to diagnosis and treatment.

The body comprises components like blood, bones, muscles and fat, referred to as *Rakta*, *Mamsa*, and *Ashti* in Ayurveda. *Dhatu Sara* signifies the excellence of bodily tissues, with optimal tissue health reflected in the skin.

In clinical examinations, skin reveals the state of body components like muscle health, blood quality, and fat distribution. Nourished blood and healthy fat supported by vitamins (A, D, E, K) gives skin a balanced appearance. Examining skin in light of *Dhatu Sara* provides insights into a person's internal health and tissue quality.

The skin displays *Poorvaroopas* of diseases, often caused by *Dosha*, *Dhatu*, and *Agni* imbalances. Early symptoms may include color changes, texture changes, sweating or horripilation. These symptoms are either present as premonitory signs or Symptoms themselves. Observing these skin changes helps to track disease progression and assists in diagnosis.

The skin quickly reflects symptoms of toxin intake or exposure to poisons like snake or insect bites. Changes in skin color, temperature, or structure help identify the type of toxin or poison, aids in opting proper treatment protocol.

Skin also serves as an early detector for drug allergies, especially antibiotics, which often cause rashes. Early recognition of these reactions on the skin helps prevent severe complications, including anaphylaxis.

Finally, the skin provides critical signs of advanced disease stages, known as *Arishta Lakshanas*, which signal incurability or impending death. These symptoms such as color changes, temperature shifts and structural impairments can indicate life-threatening conditions like gangrene, necrosis, or cyanosis. Identifying these signs early aids in prognosis and treatment decisions, integrating ancient wisdom with modern clinical practice.

CONCLUSION

In Ayurveda, the skin serves as a mirror to internal health, reflecting the balance of *Doshas*, nourishment of the *Dhatus*, impact of *Agni* and the *Srotas*. The skin not only indicates *Prakriti* but also plays a vital role in diagnosing diseases and hence indicates *Vikruti*. As

systemic diseases progress, they often manifest on the skin, while dermatological conditions can also infiltrate deeper into the body over time. This connection emphasizes the importance of understanding and observing the skin in relation to the body's physiology and pathology. Hence, it is essential for physicians to distinguish between normal skin variations and indications of underlying disease.

Accurate diagnosis is crucial, as a patient presenting with a skin complaint may actually be harbouring a more serious condition that could be life-threatening. While skin alone may not lead to a definitive diagnosis, it serves as a vital guide, directing healthcare providers towards a more accurate understanding of a patient's health status. By integrating skin observations into the clinical assessment process, practitioners can enhance their diagnostic capabilities and improve patient outcomes.

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