

**DERMATOLOGICAL MANIFESTATIONS IN AYURVEDA: A REVIEW**

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**ABSTRACT**

Skin is outermost covering of the body. Its function as antimicrobial and chemical barrier, and protects body from a number of external hazards. In *Ayurveda*, skin diseases are described in various texts. Cause of the skin disease is vitiation of *tridosha* and *dhatu*s in *ayurvedic* text. Total 166 skin diseases are described in *brahmtree*. Out of 166 skin diseases, 22 are *vata* prominent, 24 are *pitta* prominent, 21 are *kapha* prominent, 18 are *raktaja*, 10 are *vata pitta* prominent, 10 are *pitta kapha* prominent, 17 are *vata kapha* prominent, 14 are *tridoshaja*, 13 are *agantuj* (external causes), and other 17 skin diseases. Although most of skin diseases are described under the *kushtha* and *kshudraroga* but description of some other skin diseases is also described under headings of *bahaya visarpa*, *vidradhi*, *shotha*, *nanatmaja vyadhi*, *shukaroga*, *granthi arbuda*, *upadansh* and *shilipada*. Allergic conditions which are not included in any of these are described as *udarda- kotha-uattkotha*. Dermatological complication of diabetes mellitus are described as *prameha pidika*.

**KEYWORDS:** *Kushtha*, *Skin disease*, *Ayurveda*, *Dermatology*.

**INTRODUCTION**

The skin covers the external surface of the body and is the largest organ of body.<sup>[1]</sup> It provides protection to the body in various ways from microbes, abrasion, heat and chemicals.<sup>[2]</sup> In *Ayurveda*, *Twacha* word is used for skin. *Twacha* is derived from “*ivac*” *dhatu*, which means the ‘cover’.<sup>[3]</sup> According to modern medicine, skin contains sweat glands, blood vessel, hair follicles, erector pilli (smooth muscle) which are responsible for proper functioning of skin. Any abnormality in them leads to skin disease. As per *Ayurvedic* literature imbalance of

*tridosha* and *dhatu*s is responsible for skin disease. *Doshas* are three fundamental energies in our body. Large community prevalence studies have demonstrated that between 20-30% of the population have various skin problems requiring attention.<sup>[4]</sup> Most of the skin diseases are mentally agonizing and have negative impact on quality of life.

Primary dermatological manifestations are listed in table 1.

**Table 1: Primary dermatological manifestation as per Ayurveda.**

Disease Name	Reference	Type	Name of Type
Maha-kushtha	Charaka Samhita	7	Kapala, Audoombara, Mandala, Rikshayajihva, Poondarika, Sidhma, Kakanka <sup>[5]</sup>
	Susrta Samhita	7	Kapala, udoombara, Aruna, Rikshayajihva, Pundarika, Dadru, Kakanaka <sup>[6]</sup>
	Ashatng hridya & sangrh	7	Kapala, Audoombara, Mandala, Rikshayajihva, Poondarika, Dadru, Kakanaka <sup>[7]</sup>
Kshudra-kushtha	Charaka Samhita	11	Ek-kushtha, Charmakhya, Kitibha, Vipadika, Alasaka, Dadru, Charmadala, Pama, Visphota, Shataru, Vicharchika <sup>[8]</sup>
	Susrta Samhita	11	Ek-kushtha, Sihularushka, Kitibha, Mahakushtha, Visarpa, Parisarpa, Charmadala, Pama, Sidhma, Raksa, Vicharchika <sup>[9]</sup>
	Ashatng hridya & sangrh	11	Ek-kushtha, Charmakhya, Kitibha, Vipadika, Alasaka, Sidhma, Charmadala, Pama, Visphota, Shataru, Vicharchika <sup>[10]</sup>

Kilsa (vitiligo)	Charaka Samhita	3	Daruna, Aruna, Shvitra <sup>[11]</sup>
	Susurta Samhita	3	Vata, pitta, kaphaj kilasa <sup>[12]</sup>
	Ashatang hridaya & sangrh	3	Vata, pitta, kaphaj kilasa <sup>[13]</sup>
Kshudra-roga	Susurta Samhita	42	Ajagallika, yavaprakhyha, andhalgi, vivrata, kacchapika, valmika, indravradha, panasika, pashana-gardabha, jala-gardabha, kaksha, visphota, agnirohinee, chippa, kunakha, Anushayi, Vidarika, sharkara-arbuda, pama, vicharchika, rakasa, paddarika, kadara, alas, Indralupta, Darunaka, Arunshika, Palita, Masurika, yauvanpidaka, padhyamanikantak, jatumani, Mashaka, Charmakeela, Tilakalaka, Nyachha, Vyanga, Parivatrika, Avapatika, Niruddhaprakasha, Ahiputana, Vrashanakachhu <sup>[14]</sup>
	Ashatang hridaya & Ashtang sangrh	35	Ajagallika, yavaprakhyha, koth, vivrata, kacchapika, valmika, utkoth, panasika, pashana-gardabha, jala-gardabha, kaksha, visphota, agnirohinee, chippa, kunakha, rajika, Vidari, sharkara-arbuda, erivellika, lanchhan, prasupti, gandhanama, kadara, alas, mukhdushika, vidhha, gardadhi, Masurika, vyangya-nilika, padhyamanikantak, jatumani, Mashaka, Charmakeela, Tilakalaka, mandal <sup>[15]</sup>
Visarpa	Charaka Samhita	7	Vataja, Pittaja, Kaphaja, Sannipatajavisarpa, Agnivisarpa, Granthivisarpa, Kadarmavisarpa <sup>[16]</sup>
	Susurta Samhita	5	Vataja, Pittaja, Kaphaja, Sannipatajavisarpa, Shatajavisarpa <sup>[17]</sup>
	Ashtang Sanghrh & Hridya	1	Granthi visarp <sup>[18]</sup>
Kaphaja nanatajmak	Charaka Samhita	2	Udarda, shvetaavabhasata. <sup>[19]</sup>
Pittaja nanatajmak	Charaka Samhita	14	Neelika, Kaksha, Haaridratva, Haritatva, Rakta mandala, Rakta vishota, Rakta kotha, Tvagavadarana, charma dalana, tvak Daaha, Ati sveda, Amsa dadha, Davathu, Daha. <sup>[20]</sup>
Vataja nanatajmak	Charaka Samhita	5	Nakhabheda, vipadika, raukshya, parushya, shyam Arunaava Bhasata. <sup>[21]</sup>
Prmeha pidika	Charak samhita	7	Saravika, Sarshapi, Kaccapika, Jalini, Alaji, Vinita, vidradji <sup>[22]</sup>
	Sushrut samhita	10	Saravika, Sarshapika, Kaccapika, Jalini, Vinata, Putrini, Masurika, Alaji, Vidhradhi, Vidarika. <sup>[23]</sup>
	Ashatang dyahri	7	Saravika, Sarshapi, Kaccapika, Jalini, Alaji, Vinita, vidradji, Masurika, Putrini, Vidarika. <sup>[24]</sup>
Shukadosha	Sushrut samhita	18	Sarsapika, Asthilika, Grathita, Kumbhika, Alaji, Mrdita, Sammudha pidaka, Avamantha, Puskarika, Sparsahaani, Uttama, Shataponaka, Tvakpaka, Shonitaarbuda, Mamsaarbuda, Mamsapaka, Vidradhi, Tilkalaka. <sup>[25]</sup>
Bahya vidhradhi (abscess)	Sushruta samhita	6	Vattik vidradhi, Pattik vidradhi, Kaphaj vidradhi, Sannipattaj vidradhi, Raktaj vidradhi, Agantuja vidradhi. <sup>[26]</sup>
	Ashatang hridaya & sanghrah	6	Vattik vidradhi, Pattik vidradhi, Kaphaj vidradhi, sannipattaj, raktaj vidradhi. <sup>[27]</sup>
Granthi (cyst)	Sushruta samhita	4	Vatika, Kaphaj, pittaj, Sira granthi. <sup>[28]</sup>
	Ashtang Hridya	5	Vatika, Kaphaj, pittaj, raktajnya, mansajnya granthi. <sup>[29]</sup>
Apachi (scrofula)	Sushruta samhita	1	Apachi. <sup>[30]</sup>
	Ashtang Hridya	1	Apachi. <sup>[31]</sup>
Arbuda (tumor)	Sushruta samhita	2	Raktaj Arvuda, Masa Arvuda. <sup>[32]</sup>
	Ashtang Hridya	5	Vatika, Kaphaj, pittaj, raktajnya, mansajnya arvud. <sup>[33]</sup>
Upadansh	Sushruta samhita	5	Vataj, pittaj, kaphaj, raktaj, sarvdoshaj updansh. <sup>[34]</sup>
Shlipada (elephantiasis)	Sushruta samhita	3	Vataj, pittaj, kaphaj shlipad. <sup>[35]</sup>
	Ashtang Hridya	3	Vataj, pittaj, kaphaj shlipad. <sup>[36]</sup>
Vatarakta	Charak samhita	1	Uttanvatarkta. <sup>[37]</sup>
	Ashtang Hridya	1	Uttanvatarkta. <sup>[38]</sup>
Shiroroga	Ashastang sangrh	7	Pitika, Arvud, vidardhi, Arunshika, darunaka, indralupta, khalati, palita. <sup>[39]</sup>
Shotha	Ashastang sangrh	9	Vatta, pitta, kapha, vata-pitta, vata-kapha, pitta-kapha, tridoshaj, abhigataj, vishaj shoth. <sup>[40]</sup>
	Charak samhita	3 (ekdeshiye =6)	Visarp, pidika, tilaka, piplu, vyang, nilika. <sup>[41]</sup>
	Sushrut Samhita	5	Vatta, pitta, kapha, sannipataj, vishjanya shopha. <sup>[42]</sup>

Various types of cutaneous lesions described in modern dermatology can be seen in a number of *tvaka rogas* described in Ayurveda as listed in table 2.

**Table 2: Various type of Cutaneous lesions with their represent diseases as per Ayurveda.**

Skin lesion	Description	Example
Macule	Flat area of skin ,size <1 cm.	<i>Tilkalak</i> (Flat nevi)
		<i>mandal</i> (Hyper pigmentation of face)
		<i>Neelika</i> (Hyperpigmentation present on the body part other face)
Patch	A large macule ,>1 cm	<i>Nyachha</i> (Congenital hyperpigmentation)
		<i>Sidhma</i> (~pityriasis versicolor: hypo-pigmentation with slightly itching and scaling)
		<i>Vyangya</i> <i>Kilasa</i> (Vitiligo)
Papule	Elevated, solid lesion<1cm in diameter	<i>Dadru, pama, yuvanpidika, ajagallika, Rajika, erivellika, sarsapika</i>
Plaque	Elevated solid confluence of papule >1cm.	<i>ekakushtha, Rakasa, Arunshika, jatumani, Avamantha</i>
Nodule	Elevated palpable lesion>1cm in diameter with greater depth than its height or width.	<i>Jatumani, Mashaka, neelika</i> <i>Yuvprakhya, Kachhapika, Pasangardabha, Sarkarabud, Udumabar kushtha</i>
Vesicle	Elevation with clear fluid lesion <0.5 cm in diameter.	<i>Visphota, masurika, Rakta vishota, ahiputana,</i>
Bulla	Large vesicle, >0.5	<i>Vipaadikaa, vivrutaa, davathu</i>
Pustule	Papule with pus.	<i>Indravruddha, Charmadala, visphota(boil skin),andhalji, Vivrita(pustule with opening)</i>
Wheal	Erythematous, edematous, itchy lesion	<i>Sheetapitta, udarda, kotha, rakta mandala, rakta kotha, Gardabhika</i>
Burrow	Linear, thread like lesion	<i>Raktaj krimi</i>
Cyst	Nodule with fluid	<i>Valmeeka, panasika, Kachhapika, sharkara-aburda</i>
Scales	Shedding of stratum corneum (upper most layer of skin) form silver, dry.	<i>Raksa, ekakushtha, kalakushtha</i>
Erosion	Partial loss of epidermis	<i>Tvakpaka (shukdosha)</i>
Ulcer	Loss of epidermis and partial loss of dermis.	<i>Indravruddha, shataru, sthularunshika</i>

Twenty two *vata* dominant skin diseases and their characteristic clinical features are listed in table 3.

**Table 3: Identification of all *vata* predominant skin diseases.**

S.No.	Name of Disease	Group of Disease	Commonest site	Clinical Features
1	<i>Kapala /Aruna</i>	<i>Maha-kushtha</i>	Any part of body	Painful black reddish patches (like broken pieces of earthen pot) with excessive pain which are dry, rough and thick.
2	<i>Parisarpah</i>	<i>Kshudra-kushtha</i>	Any part of body	Exuding <b>pustules</b> which gradually extend over the surface of the body.
3	<i>Paddari</i> (~rhagades)	<i>Kshudra-roga</i>	Foots	Cracks in foot.
4	<i>Mashaka</i> (~Elevated mole)	<i>Kshudra-roga</i>	-	Painless, hard, slightly elevated <b>black mole</b> .
5	<i>Niruddhaprakasha</i> (~phimosis)	<i>Kshudra-roga</i>	Foreskin of glans penis	<b>Total closure</b> of the glans penis by foreskin, blocking the free passage of urine.
6	<i>Parivatrika</i> (~paraphimosis)	<i>Kshudra-roga</i>	Penis	<b>Rolling back of the foreskin</b> of penis over the gland, causing pain and suppuration, caused due to masturbation etc practices
7	<i>Nakhabheda</i>	<i>Vataja nanatajmak</i>	Nails	Cracking
8	<i>Raukshya</i>	<i>Vataja nanatajmak</i>	All over body	Dryness
9	<i>Parushya</i>	<i>Vataja nanatajmak</i>	All over body	Harshness
10	<i>shyam Arunaava</i>	<i>Vataja nanatajmak</i>	All over body	Dusky red appearance

	<i>Bhasata</i>			
11	<i>Ashthilika</i>	<i>Shukadosha</i>	Penis	Bullas appear due to use of the marking nut or other poison for local application.
12	<i>Mrdita</i>	<i>Shukadosha</i>	Penis	Swelling caused by massaging
13	<i>Sammuda pidika</i>	<i>Shukadosha</i>	Penis	Severe Swelling when squeezed by hand
14	<i>Vattik vidradhi</i>	<i>Bahya vidradhi</i> (abscess)	Anywhere on body	<b>Abscess</b> - black or light red color, hard ,severe pain, different in nature of onset <b>Secretion</b> - Thin watery liquid
15	<i>Vatika granthi</i>	<i>Granthi</i> (cyst)	Anywhere on body	<b>Black small size Cyst</b> associated with characteristic pain. Shape-like <b>smooth bladder</b> When it breaks open, <b>pure blood is discharged.</b>
16	<i>Sira granthi</i>	<i>Granthi</i> (cyst)	Anywhere on body	<i>Vayu</i> aggravated <b>due to excessive exercises</b> afflicts the sires or vein (pooling and collection of blood at one place), dries them up and cause narrowing with severe pain and <b>movable cyst.</b>
17	<i>Vataj Arbuda</i>	<i>Arbud</i> (tumors)	Anywhere on body	<b>Large size</b> of black cyst associated with characteristic pain Shape- like smooth bladder Discharge - pure blood, when it breaks open.
18	<i>Vataj upadansh</i>	<i>Upadansh</i> (syphilis)	Genital area	Roughness, bursting or <b>cracking. numbness</b> and <b>swelling</b> of the affected part with varied short of pain
19	<i>Vata shilipad</i>	<i>Shlipada</i> (elephantiasis)	leg, arm, ear, nose, lips, eyelid	Symptoms- <b>swollen</b> part assume a <b>black color</b> , rough, <b>hard to the touch a sort of spasmodic pain</b> without any apparent reason which largely begins to crack.
21	<i>Vataja visarpa</i>	<i>Visarpa</i>	Anywhere on body	The part where disease spreads looks blackish or reddish has <b>swelling</b> , intense pain with cutting, contraction. If not treated, it gives rise to <b>quick-bursting</b> , small, blackish or <b>reddish eruptions</b> with <b>thin clear, reddish and scanty discharge.</b> Other associated symptoms- fever, giddiness, burning sensation on the affected areas, body ache, cramps, shivering, cough, feeling as if crawling of ants on the body, retention of flatus, urine and stool.
22	<i>Vataj shoth</i>	<i>Shoth</i>	Anywhere on body	Moveable swelling, Color- black Pain- such as pricking, tingling, cutting Swelling increasing and subsiding quickly

Various *pittaja* disorders and their clinical manifestations described in Ayurveda are listed in table 4.

**Table 4: Identification of Pittaja skin diseases in Ayurveda.**

S.No.	Name of Disease	Group of Disease	Site of manifestation	Clinical Features
1	<i>Udumbar</i>	<i>Maha-kushtha</i>	Anywhere on body	Reddish <b>nodules</b> appear with <b>excessive brownish hair</b> , burning pain and itching. Its <b>looks like ripe fruit of cluster fig tree.</b> <sup>[43,44]</sup>
2	<i>Paittik bahaya vidradhi</i>	<i>Bahya vidradhi</i>	Anywhere on body	<b>Abscess looks</b> like a <b>ripe fruit of cluster fig tree.</b> Fever and burning sensation is present in abscess. <b>Discharge</b> is Yellowish. <sup>[45]</sup>
3	<i>Vivrutaa (~bullous pemphigoid)</i>	<i>Kshudra-roga</i>	Anywhere on body	<b>Tense bulla</b> and <b>eruptions</b> (open blisters) with sever burning sensation. Bulla <b>color</b> is similar to

				the <b>ripe fruit of cluster fig tree</b> and surrounding area is inflamed. <sup>[46,47]</sup>
4	<i>Jala-gardabha</i> (~ <i>lymphangitis</i> )	<i>Kshudra-roga</i>	Anywhere on body	Suppurated swelling spreads like <b>herpes</b> . <sup>[48,49]</sup>
5	<i>Kaksha</i> (~ <i>Herpes zoster</i> )	<i>Kshudra-roga</i>	Arm, later part of trunk and axilla	Reddish Black painful <b>vesicular eruption</b> . <sup>[50,51]</sup>
6	<i>Palita</i> (~premature greying of hair)	<i>Kshudra-roga</i>	Hairs	Graying of hairs. <sup>[52]</sup>
7	<i>Pittaja visarpa</i>	<i>Visarpa</i>	-	The part where the disease spreads becomes either Coppery, green-yellowish, reddish-black or bluish in color. This space becomes full <b>pustules</b> along with <b>swelling</b> . Burning sensation and breaking pain are present in affected area. These pustules get suppurated very quickly. Other associated symptoms are fever, thirst, faint, confusion, vomiting, and excessive sweating. <sup>[53]</sup>
8	<i>Neelika</i>	<i>Pittaja nanatajmak</i>	Anywhere on body	Blue moles
9	<i>Haaridrattva</i>	<i>Pittaja nanatajmak</i>	All over body	Yellowish discoloration as in case of jaundice.
10	<i>Haritattva</i>	<i>Pittaja nanatajmak</i>	Skin, eyes	Greenish and yellowish
11	<i>Rakta Mandala</i>	<i>Pittaja nanatajmak</i>	Anywhere on body	Red wheals
12	<i>Rakta vishota</i>	<i>Pittaja nanatajmak</i>	All over body	Red vesicles
13	<i>Twagavadarana</i>	<i>Pittaja nanatajmak</i>	All over body	Cracking of skin
14	<i>charma dalana</i>	<i>Pittaja nanatajmak</i>	All over body	Itching of skin
15	<i>Tvak Daaha</i>	<i>Pittaja nanatajmak</i>	All over body	Burning sensation in skin
16	<i>Ati sweda</i>	<i>Pittaja nanatajmak</i>	All over body	Excessive sweating
17	<i>Amsa daha</i>	<i>Pittaja nanatajmak</i>	Shoulder	Burning sensation in shoulders.
18	<i>Davathu</i>	<i>Pittaja nanatajmak</i>	In sense organs	Boiling
19	<i>Daha</i>	<i>Pittaja nanatajmak</i>	All over body	Burning
20	<i>Pittaja granthi</i>	<i>Granthi</i> (cyst)	Anywhere on body	This <b>cyst</b> has burning and sucking Pain. It is red yellowish in color, forms pus quickly and exudes a flow of extremely hot <b>blood on bursting</b> . <sup>[54,55]</sup>
21	<i>Pittaja Arbud</i>	<i>Arbud</i>	Anywhere on body	A tumor whose symptoms are similar to the <i>pittaj granthi</i> . <sup>[56]</sup>
22	<i>Pitta upadansh</i>	<i>Upadansh</i> (~syphilis)	Male genital organ	<b>Swelling which</b> resembles a <b>ripe fruit of cluster fig tree</b> (red-yellowish) with fever, burning and sucking pain, forms pus quickly. Sometimes wounds appear on penis. <sup>[57]</sup>
23	<i>Pittaj shilipad</i>	<i>Shlipada</i> (elephantiasis)	leg, arm, ear, nose, lips, eyelid	<b>Swollen part softens</b> with yellowish <b>hue</b> and often with fever and burning sensation. <sup>[58,59]</sup>
24	<i>Pittaj shoth</i>	<i>Soth</i> (swelling)	Anywhere on body	Swelling color- yellow reddish with coppery hair. Swelling increase and subside quickly. Foul smell present. Other symptoms- fever, burning sensation, diarrhea. <sup>[60]</sup>

Various types of *kaphaja* disorders described in Ayurveda and their clinical manifestations are listed in table 5.

**Table 5: Identification of all *kaphaja* skin diseases.**

S.No	Name of Disease	Group of Disease	Site of manifestation	Clinical Features
1	<i>Mandala</i>	<i>Maha-kushtha</i>	Anywhere on body	Reddish-white rounded, balsamic and indurate plaques attached with each other. <sup>[61]</sup>
2	<i>Vicharchika</i>	<i>Kshudra-kushtha</i>	Anywhere on body	Blackish pustule associated with itching and excessive secretion. <sup>[62]</sup>
3	<i>Sthularushka</i>	<i>Kshudra-kushtha</i>	Large Joints of upper & lower limbs	Thick, hard and chronic ulcer. <sup>[63]</sup>
4	<i>Mahakushtha</i>	<i>Kshudra-kushtha</i>	Anywhere on body	contraction in skin & cracked which loss of sensibility to touch. <sup>[64]</sup>
5	<i>Anushayi</i>	<i>Kshudra-roga</i>	Upper part of body	Deep seated/ mild swelling, of the skin color. Pus formation in the inner part of its. <sup>[65]</sup>
6	<i>Rakasa</i> (~dry eczema)	<i>Kshudra-roga</i>	Whole body	Plaque lesions associated with itching. <sup>[66]</sup>
7	<i>Jatamani</i> (~congenital mole/birth Mark)	<i>Kshudra-roga</i>	Anywhere on body.	Painless, smooth, reddish plaque in round shape. It's congenital. <sup>[67]</sup>
8	<i>Ahipootana</i> (~napkin rash/sore buttock)	<i>Kshudra-roga</i>	Buttock region in childhood	Itching present due to lack of cleanliness, Vesicles appear after scratching. <sup>[68]</sup>
9	<i>Vrashanakachhu</i> (~eczema of scrotum)	<i>Kshudra-roga</i>	Scrotum in childhood	Similar to <i>Ahipootana</i> . <sup>[69]</sup>
10	<i>Udarda</i> (~Urticaria)	<i>Kaphaja nanatajmak</i>	All over body	Highly irritating Reddish round plaque during winter <sup>[70]</sup> And depressed in center.
11	<i>Shvetaavabhasata</i>	<i>Kaphaja nanatajmak</i>	All over body	Pallor
12	<i>Sarsapika</i>	<i>Shukadosha</i>	Male genital organ	Yellowish papules like yellow mustard seeds <sup>[71]</sup>
13	<i>Grathita</i>	<i>Shukadosha</i>	Male genital organ	Feeling Full of thorns (pricking pain) in penis <sup>[72]</sup>
14	<i>Avamantha</i>	<i>Shukadosha</i>	Male genital organ	Multiple large plaques and tearing on the middle part of male genital organ associated with pain and horrification. <sup>[73]</sup>
15	<i>Kaphaja Visarpa</i>	<i>Visarpa</i>	Anywhere on body	Whitish pustular inflammation associated with mild pain, excessive itching Onset is slow <sup>[74]</sup>
16	<i>Kaphaj vidradhi</i>	<i>Bahya vidradhi</i>	Anywhere on body	Pale color abscess resembling a saucer in shape, stable, having mild pain with itching and cold in touch. Onset is slow <sup>[75]</sup>
17	<i>Kaphaj granthi</i>	<i>Granthi (cyst)</i>	Anywhere on body	Skin color cyst that is cold in touch and hard as stone, excessive itching, mild pain present. Secretion: white thick pus. Onset- slow. <sup>[76]</sup>
18	<i>Kaphaj Arbud</i>	<i>Arbud</i>	Anywhere on body	Tumor without forming pus Their other symptoms are similar to <i>kaphaja granthi</i> . <sup>[77]</sup>
19	<i>Kaphaj upadansh</i>	<i>Upadansh</i>	Male genital organ	The penis becomes hard swollen and glossy with itching and mild pain. <sup>[78]</sup>

20	<i>Kaphaj shilipad</i>	<i>Shlipada</i> (elephantiasis)	leg, arm, ear, nose, lips, eyelid	Glossy White Cutaneous horn associated with heaviness and mild pain. <sup>[79]</sup>
21	<i>Kaphaj shoth</i>	<i>Soth</i> ( swelling)	Anywhere on body	yellowish- white hard swelling associated with itching, cold in touch. Other symptoms- excessive sleep, vomiting, indigestion <sup>[80]</sup>

Various type of *raktaja* dermatological manifestations with clinical manifestations are listed in table 6.

**Table 6: Identification of all *Raktaja* skin diseases.**

S.No.	Name of Disease	Group of Disease	Dosha	Site of manifestation	Clinical Features
1	<i>Visphota</i> (~small pox or exanthema)	<i>Kshudra-roga</i>	<i>Rakta-pitta</i>	Anywh ere on body	<b>Blisters</b> or eruptions <b>appearing</b> in the form of <b>fire burns</b> .
2	<i>Daruna</i>	<i>Kilasa</i>	<i>Dhushya Rakta</i>	Anywh ere on body	Reddish white patches
3	<i>Kumbhika</i>	<i>Shukadosha</i>	<i>Rakta, pitta</i>	Penis	Resembles like seed of blackberry fruit and black color ( <i>Ashubha</i> )
4	<i>Avamantha</i>	<i>Shukadosha</i>	<i>Kapha, rakta</i>	Penis	Eruption which are elongated, multiple, tearing the penis in the middle, causing pain and horriification
5	<i>Puskarika</i>	<i>Shukadosha</i>	<i>Pitta, rakta</i>	Penis	Smaller <b>eruptions</b> resembling the base of <b>petals of lotus flower</b>
6	<i>Sparsahaani</i>	<i>Shukadosha</i>	<i>Rakta</i>	Penis	Loss of tactile sensation
7	<i>Uttama</i>	<i>Shukadosha</i>	<i>Rakta, pitta</i>	Penis	<b>Eruptions</b> on penis resembling <b>green gram (mudga)</b> and <b>black gram(masha)</b> in size and red in color
8	<i>Shataponaka</i>	<i>Shukadosha</i>	<i>Vata, rakta</i>	Penis	Penis developing <b>minute holes</b> all over its surface
9	<i>Tvakpaka</i>	<i>Shukadosha</i>	<i>Pitta, rakta</i>	Penis	<b>Ulceration</b> of the skin of the penis with fever and <b>burning sensation</b>
10	<i>Raktaj vidradhi</i>	<i>Bahya vidradhi</i>	<i>Rakta</i>	-	<b>Abscess</b> is surrounded by <b>black colored eruptions</b> with severe burning sensation, pain, and fever.
11	<i>Raktaj upadansh</i>	<i>Upadansh</i>	<i>Rakta, pitta</i>	Penis	The penis <b>bleeds</b> heavily and is covered with the eruptions of large <b>black vesicles</b> . Fever, thirst, burning sensation and other symptoms of the deranged pitta
12	<i>Arunshika</i> (~seborrhea/pityriasis capitis/scalp eczema)	<i>Kshudra-roga</i>	<i>Kapha Rakta Krimi</i>	Scalp, face	Small, <b>oozing blisters</b>
13	<i>Kadara</i> (~ corn)	<i>Kshudra-roga</i>	<i>Meda-Rakta</i>	Sole of foot	Painful hard <b>swelling</b>
14	<i>Yauvan-pidaka / mukhdushika</i> (~acne vulgaris)	<i>Kshudra-roga</i>	<i>Vata-Kapha-Rakta</i>	Face	<b>Papule</b> Eruptions on the face of teenagers
15	<i>Vishjanya vidradhi</i>	<i>Vidradhi</i>	<i>Pitta-rakta</i>	Anywh ere on body	Abscess, poisons specific complication related.
16	<i>Raktajnya grnithi</i>	<i>Granthi</i>	<i>Raktaj</i>	Anywh ere on body	This <b>cyst</b> characterized by heat and an excessive burning sensation. Pain like that of being boiled by an alkali or by fire, is felt in the inside. The <b>knotty</b> formation assumes a red or yellowish

					color and exudes a flow a flow of extremely hot <b>blood on bursting.</b>
17	<i>Arunshika</i>	<i>Shiroroga</i>	<i>Pitta-kaph-rakta-krimi</i>	Scalp	Yellow seeds like papules with burning sensation, foul smell and exudes of hot blood on bursting.
18	<i>Khalati</i>	<i>shiraroga</i>	<i>Vata-pitta-kapha-krimi</i>	Scalp	Slow hair falls and not again hair growth

Various types of *vata- pitta* dermatological manifestations and their clinical features are listed in table 7.

**Table 7: Identification of all *vata-pittaj* skin diseases.**

S.No.	Name of Disease	Group of Disease	Site of manifestation	Clinical Features
1	<i>Rukshayajihva</i>	<i>Maha-kushtha</i>	Anywhere on body	<i>Karkasham- rough</i> <i>Rakta paryanta- red edges</i> The color is <b>reddish black at center</b> and red in peripheral area. <i>Sa vedana- painful</i> <i>Rushyajihva yadrushya- resembles tongue of Rushya</i> (a type of beer )
2	<i>Indravruddha</i> (~Circular pustular ulcer)	<i>Kshudra-roga</i>	Anywhere on body	Eruption shape - lotus bud
3	<i>Chippa</i> (~Paronychia/ whitlaw)	<i>Kshudra-roga</i>	Nail bed	Painful swelling
4	<i>Vidarika</i> (~Axillary or inguinal bulbo)	<i>Kshudra-roga</i>	armpit and groin	Red eruption shape - like <i>vidari</i> (pueraria tuberosa)
5	<i>Indralupta</i> (~alopecia)	<i>Kshudra-roga</i>	Hair	Hair fall which doesn't grow back.
6	<i>Mandal</i>	<i>Kshudra-roga</i>	Anywhere on body	Hyper-pigmented indurated patches
7	<i>Gardabhika</i>	<i>Kshudra-roga</i>	Anywhere on body	Erythematous rashes
8	<i>Gandhanama</i>	<i>Kshudra-roga</i>	Anywhere on body	Blisters
9	<i>Agni visarpa</i>	<i>Visarpa</i>	Anywhere on body	The space in which the <i>visarpa</i> spreads appears like the extinguished <b>charcoal (bark) or excessively red.</b> The space becomes surrounded with <b>pustules</b> like those accused by burns and spread rapidly.
10	<i>Vata-pitthaj sotha</i>	<i>sotha</i>	Anywhere on body	yellow reddish/ black moveable swelling with copper red hair Pain- pricking, tingling, cutting type. Swelling increasing and subsiding quickly Other symptoms- fever, burning sensation, diarrhea.

Various types of *pitta- kaphaja* dermatological manifestations and their clinical features are listed in table 8.



**Table 8: Identification of all *pitta-kaphaj* skin diseases.**

S.No.	Name of Disease	Group of Disease	Site of manifestation	Clinical Features
1	<i>Pundareeka</i>	<i>Maha-kushtha</i>	Anywhere on body	<i>Sa shevtam rakta paryanta</i> - white in color with red edges <i>Pundarika dala</i> - it resembles the leaf of lotus <i>Utseda</i> - elevated <i>Daha</i> -burning sensation
2	<i>Dadru</i> (~Tinea corporis/ Ringworm)	<i>Kshudra-kushtha</i>	Anywhere on body	<i>Sa kandu</i> - itching <i>Raga</i> - redness <i>Pidaka</i> -pimples <i>Mandala udgatam</i> -circular patches with elevated edges.
3	<i>Charmadala</i>	<i>Kshudra-kushtha</i>	Anywhere on body	<i>Raktam</i> - redness <i>Kandu</i> - itching <i>Sasphotam</i> - pustules, boils <i>Sa ruk dala</i> - pain, cracks in the skin <i>Sam sparsha asaha</i> - tenderness, very painful to touch.
4	<i>Pama</i> (~scabies)	<i>Kshudra-kushtha</i>	Anywhere on body	<i>Kandu</i> - excessive itching <i>Sveta</i> (white), <i>aruna</i> (reddish), <i>shyava</i> (blackish-brown) <i>pidaka</i> - eruptions
5	<i>Visphota</i>	<i>Kshudra-kushtha</i>	Anywhere on body	<i>Sphota</i> - <b>boils</b> <i>Shevta</i> - white <i>Arunghasa</i> - reddish <i>Tanutvacha</i> - skin over the rash will become thin
6	<i>Shataru</i> (~multiple ulcers)	<i>Kshudra-kushtha</i>	Anywhere on body	<i>Raktam, shyava</i> - red, brown skin lesions associated with <b>ulcerations</b> <i>Daha</i> - burning sensation <i>Arti</i> - painful <i>Bahuvrana</i> - <b>multiple ulceration.</b>
7	Utkotha	Kshudraroga	All over body	Separated multiple patch of red color
8	Kohta (~erythema or rash)	kshudraroga	All over body	Multiple patches of red color, joined to each another
9	<i>Kadarma visarpa</i>	<i>Visarpa</i>	Anywhere on body	This disease generally slowly spreading in one part of the body and it's characterized by <b>red/yellow/pale color papules</b> . The space looks muddy, black, dirty and unctuous, and it is excessively hot, <i>gaurava</i> (heavy), with dull pain, edema and deep- seated suppuration. These eruptions are free from any exudation and become slouchy very quickly. The skin and muscle tissue over these <b>eruptions</b> are <b>shriveled, sticky</b> and suppurated. By rubbing, these eruptions get cracked and when pressed, sticky and <b>putrefied muscle tissue comes out of these eruptions</b> . In the space at the bottom of these <b>eruptions</b> (after taking out the slough), one can <b>visualize vessels and ligaments</b> , and <b>smell like that of a dead body</b> is emitted from this space
10	<i>Pitta-kaphaj shoth</i>	<i>Soth</i> ( swelling)	Anywhere on body	Yellowish red or yellowish white Hard Swelling with copper red hair and itching Foul smell present Other symptoms- diarrhea, vomiting, indigestion

Various types of *vata-kaphaja* dermatological manifestations and their clinical features are listed in table 9.

**Table 9: Identification of all *vata-kaphaj* skin diseases.**

S.No.	Name of Disease	Group of Disease	Site of manifestation	Clinical Features
1	<i>Sidhma</i> (~tenia versicolor)	<i>Maha-kushtha</i>	Chest region (generally)	<i>Svetam, tamram</i> - white and coppery in color. <i>Tanu, Ghrustam vimuchati</i> - thin and when rubbed it emits small particle of the skin in the form of dust. <i>Alabu pushpa varna</i> - it resembles the flower of <i>alabu</i> ( <i>Lagenaria siceraia</i> )
2	<i>Ajagallika</i> (~plague)	<i>Kshudra-roga</i>	Axilla	Eruptions or <b>blisters</b> in children. Burning sensation Fever
3	Prasupti	<i>Kshudraroga</i>	Anywhere on body	Skin discoloration with senselessness
4	<i>Ek-kushtha</i> (~plaque psoriasis)	<i>Kshudra-kushtha</i>	All over body	<i>Aswedanam</i> - anhidrosis/ dry lesion <i>Mahavastum</i> - spread over large area <i>Matsyashakalopama</i> -macules, papules or <b>plaques covered with silvery scales</b>
5	<i>Charmakhya</i>	<i>Kshudra-kushtha</i>	All over body	The skin over the <b>patch</b> becomes <b>thick</b> like the skin of the elephant.
6	<i>Kitibha</i>	<i>Kshudra-kushtha</i>	Scalp	<i>Shyavam</i> -it is blackish brown in color <i>Kin khara sparsham</i> - <b>rough</b> in touch like a scar tissue and <i>Parusham</i> - <b>hard to touch</b>
7	<i>Vipadika</i> (~Fissure in palm and soles)	<i>Kshudra-kushtha</i>	palms and soles of feet	<i>Pani pada sphutanam</i> - <b>cracks</b> <i>Tivra vedanam</i> - excruciating pain.
8	<i>Alas</i> (~Tinea pedis/ Dhobi itch)	<i>Kshudra-kushtha</i>	Fingers	<i>Ganda</i> - <b>nodular growth</b> associated with <i>Kandu</i> - excessive itching sensation <i>Saraga</i> - redness Due to long time contact of water
9	<i>Yavaprakhya</i>	<i>Kshudra-roga</i>	Anywhere on body	<b>Blisters</b> or eruption of the shape of barley occurring in muscles
10	<i>Andhalji</i> (~hard or closed pustule)	<i>Kshudra-roga</i>	Anywhere on body	<b>Big sized</b> elevated <b>blisters</b> or eruptions
11	<i>Kachchapika</i> (~Hard growth or cyst)	<i>Kshudra-roga</i>	Anywhere on body	<b>Hard elevated area</b> with eruptions resembling <b>shell of tortoise</b>
12	<i>Panasika</i> (~fistul or cyst inside the ear)	<i>Kshudra-roga</i>	Inside ears	<b>Painful blisters</b>
13	<i>pashana-gardabha</i> (~parotitis/ mumps)	<i>Kshudra-roga</i>	Temporo - mandibular joint	Hard swelling
14	<i>Padhamanikantak</i> (~papilloma of skin)	<i>Kshudra-roga</i>	Anywhere on body	Round elevated swelling with thorny eruptions similar to the thorns of lotus plant
15	<i>Granthi visarpa</i>	<i>Visarpa</i>	Chest region	Severe painful, <b>red cysts of variable shape and size in groups</b> . If may be fever, diarrhea, bronchitis, hiccup, asthma, mental confusion, discoloration of skin, anorexia, indigestion, salivation, vomiting, fainting, and fractures in the limb are more prominent.
16	<i>Darunak</i>	<i>Shiraroga</i>	Scalp, forehead	Dry skin, cracking, itching, hair fall, numbness
17	<i>Vata-kaphj shoth</i>	<i>Shoth</i> ( swelling)	All over body	Yellowish-white/ black moveable hard swelling with characteristic pain, itching Other symptoms- vomiting, indigestion

Various types of *tridoshaja* dermatological manifestations and their clinical manifestations are listed in table 10.

**Table 10: Identification of all *tridoshaja* skin diseases.**

S.No.	Name of Disease	Group of Disease	Site	Clinical Features
1	<i>Kakanaka</i>	<i>Maha-kushtha</i>	Anywhere on body	<i>Kakanantika varna</i> - (red) like the seed of <i>gunja</i> with <i>Teevra vedanam</i> (extremely painful) <i>Apakam</i> - does not get suppurate, never pustulizes. <i>Asadhya</i> - incurable
2	<i>Agnirohini</i> (~Plague/ axillary abscess)	<i>Kshudra-roga</i>	Armpit	<b>Eruption</b> and tear ( <b>burrow</b> ) the muscles with severe burning sensation and fever.
4	<i>Tilakalak</i> (~non elevated mole)	<i>Kshudra-roga</i>	Anywhere on body	<b>Black</b> colored, sesame shaped <b>sports</b>
5	<i>Erivallika</i>	<i>Kshudraroga</i>	upper parts of neck	Painful papules
6	<i>Sannipataja visarpa</i>	<i>Visarpa</i>	Anywhere on body	Deep- seated and the affected part assumes all colors swelling with characteristic pain its incurable.
7	<i>Mamsapaka</i>	<i>Shukadosha</i>	Penis	Muscles of penis falling off with characteristic pains
8	<i>Vidradhi</i>	<i>Shukadosha</i>	Penis	Abscess
9	<i>Tilkalaka</i>	<i>Shukadosha</i>	Penis	quickly produces <b>ulceration</b> on penis, <b>make it black</b> and in course of time produces falling off of muscles
10	<i>Sannipattaj vidradhi</i>	<i>Bahya vidradhi</i>	Anywhere on body	<b>Abscess</b> of many colors , pain and exudates; greatly bulging up, uneven , big in size and irregular in ripening
11	<i>Apachi</i> ( <i>scrofula</i> )		joints of jawbones  waist joint  tendons of the neck  arm-pits	Morphology of lesion- <b>skin color nodular</b> or elongated granthi (swelling) <b>Size</b> of each granthi- <b>stones of amalaka fruit</b> <b>Shape- spawn of fish</b> Characterized by itching, slight pain. Some of them spontaneously burst exuding secretions while others are observed to vanish and reappear (in succession) with the greatest difficulty lasting for years at a time.
12	<i>Raktaj Arbuda</i>	<i>Arbuda</i> (tumour)	-	<b>Tumor</b> which is <b>covered with small warts</b> and fleshy tubercles, this tumor is rapidly grow and exudes a constant flow of blood.
13	<i>Sarvdoshaj upadansh</i>	<i>Upadansh</i>	Genital part	Symptoms to each of vata, pitta, kaphaj type. <b>Cracks</b> , the <b>ulcers</b> or cancers become infested with parasites and death comes in to put a stop to the suffering of its wretched victim.
14	<i>Tridoshaj shoth</i>	<i>Soth</i> (swelling)	-	Moveable, hard swelling in various color with various symptoms like itching, foul smell, fever, characteristic pain, diarrhea, vomit.

Various types of *agantuja* skin diseases and their manifestations are listed in table 11.

**Table 11: Identification of all *Agantuj* skin diseases.**

S.No.	Name of Disease	Group of Disease	Site	Clinical Features
1	<i>Koonakha</i> (~onchogryposis)	<i>Kshudra-roga</i>	Nail	Drying blackish discoloration.
2	<i>kshataja Visharpa</i>	<i>Visarpa</i>	Anywhere on body	<b>Wound</b> become swollen and <b>reddish or blackish</b> in color it's characterized by burning sensation and suppuration in its train, and it's found to be <b>covered with black vesicles</b> to the size of <i>kulattha pulse</i> .
3	<i>Nyachha/ Lanchhan</i> (~congenital hyper-pigmentation on face)	<i>Kshudra-roga</i>	Anywhere on body	White or grey colored spots
4	<i>Charmakeela</i> (~skin tag)	<i>Kshudra-roga</i>	Anywhere on body	Skin warts
5	<i>Vyanga</i> (~Black pigmentation on face)	<i>Kshudra-roga</i>	Anywhere on body	Painless small, <b>grey colored circular patch</b>
6	<i>Avapaatika</i> (~cracked prepuce)	<i>Kshudra-roga</i>	Foreskin of the penis	Cracks
7	<i>Rajika</i>	<i>Kshudraroga</i>	Due to excessive heat & sweating	Painful, hard small size papules Color /shape/size- like black mustard seed all over body
8	<i>Mamsa Arvuda</i>		Anywhere on body	Rise to a short of swelling ( <b>tumor</b> ), it is glossy, painless, non-suppurating, <b>hard</b> as stone, <b>immobile, and skin color</b> .
9	<i>Masurika</i> (~small pox)	<i>Kshudra-roga</i>	All over the body in the throat	Red- yellow eruptions.
10	<i>Alas</i> (~dhobi's itch)	<i>Kshudra-roga</i>	between the toes	Discharges with itching and pain
11	<i>Agantuja vidradhi</i>	<i>Bahya vidradhi</i>	Anywhere on body	Body become wounded due to unsuitable activities, the heat of wound is dispersed by <i>vata</i> , aggravates blood and <i>pitta</i> and gives rise to fever and all symptoms of abscess of <i>pitta</i> origin
12	<i>Abhigataj shoth</i>	<i>Shoth</i>	Anywhere on body	Red color swelling spread from place to place and hot in touch, Other symptoms- diarrhea, fever, burning sensation.
13	<i>Vishaj shoth</i>	<i>Shoth</i>	Anywhere on body	Swelling is soft, movable, drooping down, severe pain with burning sensation.

A number of the dermatological manifestations which are described sporadically and do not fall in any of the above categories are listed in table 12.

Table 12: Other skin diseases.

S. No.	Name of Disease	Group of Disease	Dosha	Site of manifestation	Clinical Features
1	<i>sharkara-aburda</i> (~sebaceous horn or cyst)	<i>Kshudra-roga</i>	<i>Kapha-Pitta-medha</i>	Anywhere on body	<b>Small cysts</b> appearing in the muscles, blood vessels and ligaments, which break open and <b>discharge secretions</b>
2	<i>Aruna</i>	<i>Kilasa</i>	<i>Mamsa</i>	Anywhere on body	Coppery patches
3	<i>Mansjanya Granthi</i>	<i>Granthi</i>	<i>Mamsa</i>	Anywhere on body	Smooth, hard, large size cyst Other symptoms like itching and <b>less pain</b> , when it breaks open it <b>discharge white colored pus</b> .
4	<i>Shvitra</i> (~vitiligo)	<i>Kilasa</i>	<i>Meda</i>	Anywhere on body	When <i>doshas</i> vitiates the <i>medho dhatu</i> (fat tissues) the <b>patch</b> will be <b>white</b> in color.
5	<i>Shonitaarbuda</i>	<i>Shukadosh</i>	-	Penis	<b>Black colored vesicles</b> and reddish eruption all over the skin with severe pain
6	<i>Mamsa-arbuda</i>	<i>Shukadosh</i>	<i>Mamsa</i>	Penis	Hard and <b>big tumor</b>
7	<i>Saravika</i>	<i>Prmeha pidika</i>	-	Joints, Marma Sthan	An <b>abscess</b> which is raised at the margin and dipped in its centre, so as to resemble an Indian saucer in its shape
8	<i>Sarshapika</i>	<i>Prmeha pidika</i>	-	Joints, Marma Sthan	<b>Pimples</b> or pustules of the shape and size of <b>white mustard seeds</b> .
9	<i>Kaccapika</i>	<i>Prmeha pidika</i>	-	Joints, Marma Sthan	An <b>abscess</b> , resembling (the <b>black</b> of) a <b>tortoise in shape</b> and attended with a burning sensation.
10	<i>Jalini</i>	<i>Prmeha pidika</i>	-	Joints, Marma Sthan	An <b>abscess</b> studded with slender vegetation of flesh and attended with an intolerable burning sensation.
11	<i>Vinata</i>	<i>Prmeha pidika</i>	-	Back, abdomen	A large <b>blue colored abscess</b> (carbuncle), dipped in its center. Exuding a <b>slimy secretion</b> and attended with a deep-seated pain.
12	<i>Putrini</i>	<i>Prmeha pidika</i>	-	Joints, Marma Sthan	A thin and extensive abscess (studded with slender pustules)
13	<i>Masurika</i>	<i>Prmeha pidika</i>	-	Joints, Marma Sthan	Pimple of the size of lentil seeds
14	<i>Alaji</i>	<i>Prmeha pidika</i>	-	Joints, Marma Sthan	A dreadful abscess which is of red and white colour, studded over with blisters or exuding vesicles
15	<i>Vidhradhi</i>	<i>Prmeha pidika</i>	-	Joints, Marma Sthan	An abscess of the <i>vidhradhi</i> type (carbuncle)
16	<i>Medaj granthi</i>	<i>Granthi (cyst)</i>	-	Anywhere on body	The <b>fat reigned cyst</b> is large and glossy and gains or losses in size with the gain or loss of flesh by the patient. Little pain and an excessive itching sensation and exudes a <b>secretion</b> of fat resembling clarified butter or a gruel, in color and consistency, made of the levingated paste of sesamum on bursting
17	<i>Uttan vatarkta</i> <sup>[81]</sup>	<i>Vatarkta</i>	<i>Twachamansa</i>	Anywhere on body	Skin becomes brownish black- red or coppery in color. Itching, burning sensation, pricking and throbbing pain.

Various skin disorders can be manifested at same site. The same is listed in table 13.

**Table 13: Skin diseases according to site in Ayurvedic literatures.**

Site	Name of ayurvedic diseases	Modern correlation
Hair	<i>Indralupta/ khalitya/ ruja/ ruhya</i>	(~Alopecia's)
	<i>Palitya</i>	(~Premature grayness or whiteness of scalp hair/canities)
	<i>Darunak</i>	(~Seborrhic dermatitis/ dandruff)
	<i>Arunshika</i>	(~Tinea capitis/ seborrhic dermatitis)
Neck , face	<i>Valmika</i>	(~Actinomycosis /Madura foot/ sebaceous horn)
	<i>Arunshika</i>	(~seborrhea/pityriasis capitis/scalp eczema)
Inside of ear	<i>Panasika</i>	(~fistul or cyst inside the ear)
	<i>Pashangarbha</i>	(~parotitis/ mumps)
	<i>Vyanga</i>	(~Black pigmentation on face)
	<i>Nilika</i>	(~Blue mole)
	<i>Yuvanpidika</i>	(~acne vagaries)
Nail	<i>Chip/ Anguliveshtika/ Upnakha/ Akshata</i>	(~Paronychia)
	<i>Kunakha/ kuleen</i>	(~Onchoglyphosis)
Anus	<i>Ahiputana/ Pristaaru/ Gudakutta/ Anamika/ Matrika dosha</i>	(~Napkin rash)
	<i>Sannirudhagud</i>	(~Anal stricture)
	<i>Gudbhransha</i>	(~Prolapsed of rectum)
Genitourinary	<i>Parivartika</i>	(~Paraphimosis)
	<i>Avapatika</i>	(~Tear in prepuce)
	<i>Nirudhhaprakasha</i>	(~Phimosis)
	<i>Vrishankachhu</i>	(~Scabies of scrotum)
Trunk	<i>Agnirohini</i>	(~plague)
	<i>Kaksha (face)</i>	(~Herpes zoster )
	<i>Charmkila</i>	(~Warts)
Feet	<i>Paadadarika</i>	(~Cracker or fissure in palm and soles)
	<i>Alsak</i>	(~Tinea pedis)
	<i>Anusayi</i>	(~Deep abscess of feet)
	<i>Kadara</i>	(~Corn)
Neck, armpit, feet, joint	<i>Valmeeka</i>	(~Madura foot)
Armpit, groin region	<i>Vipadika</i>	(~Axillary or inguinal bulbo)
Genital region	<i>Shukadosha, updansh</i>	-
Lower jaw	<i>Pashana gardubha</i>	(~parotitis/ mumps)

## CONCLUSION

166 diseases described in *Brahattri* and out of 166 diseases approx 125 described in Charak Samhita (6<sup>th</sup> century BC), 110 diseases described in Sushrut Samhita (3<sup>rd</sup> century BC) and 101 diseases described in Vanghbat (2<sup>nd</sup> century AD). Some skin diseases have similarity to each other in names and symptoms such as.

In Sushrut Samhita *vidarika* explained under the *kshudra roga* and *prmeha pidika*. Both of them are similar in symptoms of shape and red eruption.

According to Sushrut Samhita *khalitya* is synonym of *indrulupta* but according to Ashtang these are two different diseases. *Khalitya* is hair falls in slow process and sudden hair falls in *indrulupta*.

In charak samhita *charmdal* under the *kshudra kushtha* and *pitta nanatamajvyadhi*. Both of these are different disease. *charmdal kushtha* is characterized by red pustules and skin cracks with severe pain, itching and symptoms of the *nanatamajvyadhi charmdal* is only itching all over body. In *Trishothiyam* chapter of charak sutra, six local inflammations diseases "*Visarp, pidika, tilaka, piplu, vyang, nilika*" may be included in the skin diseases but does not symptoms described in this chapter.

In sushrut samhita, papules present on penis in *sarshpika shukdosha* disease and papules present specific region of body without penis skin in *Sharshapika preme pidika*.

On these bases, One hundred sixty six skin diseases are described in *bruhattryi*. Out of 166 skin diseases, 22- *vata* prominent, 24- *pitta* prominent, 21- *kapha*

prominent, 18-*rakta*, 10- *vata pitta* prominent,10- *pitta kapha* prominent, 17- *vata kapha* prominent, 14- *tridoshaj*, 13-*agantuj* (external causes), and other 17 skin diseases.

All 166 diseases described according to the *dosha*, site and symptoms in tabulated form so that this article help to diagnosis of the skin disease easily. All skin diseases in *brahmtree* are described according to the *dosha*, site and symptoms in tabulated form so that this article helps to diagnosis of the skin disease easily.

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