

A SHORT REVIEW ON "CONCEPT OF KSHUDRAROGA IN AYURVEDA" WITH SPECIAL REFERENCE TO SKIN DISEASES

SINGH ANJANA

Lecturer, Department of Kayachikitsa, AUAMC Aligarh, UP, India

ABSTRACT

Skin is an important structure of the body. In *Ayurveda* a number of skin disorders has been enumerated under the heading of *Kshudraroga*. *Kshudraroga* has enlisted in all *Ayurvedic Classics*. The etiology, features and treatment of *Kshudraroga* has been described very briefly. In *Kshudraroga* most common skin diseases has been described e.g. Acne, Alopecia, Scabies, Premature grayness or whiteness of scalp hair, Allergic Dermatitis

INTRODUCTION

Skin reflects the internal health of an individual. Healthy skin depicts the personality of an individual. Nowadays, skin diseases are very common. Due to various causes e.g. consumption of unhealthy food or lifestyle modification or environmental pollution or due to stress skin problems are increasing day by day and it also affects the quality of life of an individual. The most common skin diseases are Acne, Alopecia's, Tania infection, Premature grayness or whiteness of the scalp hair(Canities), Scabies, Chloasma, Urticaria, Atopic & Contact Dermatitis, Paronychia, Keratoderma, Corn & callosity and Melanocytic Nevi. These diseases are encountered in day to day practice. Now awareness regarding the skin health become many fold increased as compare to past. Unhealthy skin is a major cause of stress in now days.

In Ayurvedic Classics various skin disorders have been described under the heading of Kushtha. "Kushnati vapuh eti kushtham''means any disease which deform the skin is known as Kushtha. Kushtha has 2 major division first 7 Mahakushtha & second 11 Kshudrakushtha. Out of 7 Mahakushtha

except Sidhma all mimic the leprosy. Sidhyma resemble the disease Pityriasis versicolor.In 11 Kshudrakustha, Eka-kush tha(Psoriasis), Kudrakushtha(Xeroderma), Kit ibha(Lichenplanus), Vipadika(Rhages), Alsak(Infective dermatitis,)Dadru(Ringworm or Tania), Charmdal (Impetigo, Herpes simplex, Herpeszoster), Pama (Scabies), Sphota (vesi cle &bullous eruption), Shataru (Cellulitis or and Vicharchika(Eczematous periporitis) dermatitis) are described. Other skin diseases e.g.Mukhadushika(Acne vulgaris), Khalitya(Alopecia's) Palitya(premature of hair), Vyangya(grayness),Kotha,Utkotha(Urticarial diseases) etc. are enumerated in Kshudraroga.Thus Mahakushtha. Kshudrakushtha & Kshudraroga almost cover the whole dermatology in Ayurveda.

Kushraroga has been described in a separate chapter by many Acharyas. Kshudraroga also play a major role in understanding various skin disorders in Ayurveda. Kshudraroga has been described in major Samhitas of Ayurveda i. e. Charak Samhita, Sushruta Samhita, Astang Samgrah ,Astang Hridaya, Sharangdhar Samhita, Madhav Nidan Bhav Prakash, Yog Ratnakar, Vangsen Samhita

and in Bhishajya Ratnavali. The classification of Kshudraroga as given by Acharya Sushruta is basic & standard .Many Acharyas have follows the classification of Acharya Sushruta in describing the Kshudraroga.

Definition of Kshudraroga

Kushdraroga is made up of two words i.e. kshudra and roga. Kshudra means alpa or short / small / minor and Roga means disease. So Kshudraroga are small /short/ minor diseases. They are named Kshudraroga because their Nidan(etiology), Lakshan(clinical features) and Chikitsa(treatment) are described in kshudra i.e. in short or brief . Kshudraroga comprises of a major part of the skin diseases. As its name indicate Kshudraroga are small and less severe diseases but it also contains some more severe disease like Agnirohini.

Difference between Kshudraroga and Kshudrakushtha

	Table: 1 The difference between Kshudraroga and Kshudrakustha are given below.					
	Ksk	hudraroga	Kshudrakushtha			
	1.	It is described in separate chapter, not under the chapter of <i>Kushtha</i> .	It is described under the chapter of <i>Kushtha</i> and it is one of the type of <i>Kushtha</i> .			
	2	Their Nidan(etiology),Lakshan(features) & Chikitsa(treatment) are described very briefly.	They have a detail description about Nidan(etiology),Lakshan(features) & Chikitsa(treatment).			
	3.	Saptakodravyasangraha(7 dosha-dushya) are not described in Kshudraroga.	Saptakodravyasangraha(7 dosha-dushya) are described in Kshudrakushtha.			
•	Cla Aci	scription of Kshudraroga in Ayurvedic assics harya Sushruta has explained hydraroga in the 13 th chapter of Nidan	dan Sthan named as Trishothya and 12 th & 26 th chapter of Chikitsa Sthan named as Shavathu & Trimarmiya respectively.			

- 1. Kshudraroga in the 13th chapter of Nidan Sthan named as Kshudraroganidan and in the 20th chapter of *Chikitsa Sthan* named as Kshudrarogachikitsa.
- 2. In Astang Hridaya, Acharya Vagbhat has described Kshudraroga in the 31st & 32nd chapter of *Uttar Sthan* named as Kshudrarogavigyaniya & Kshudrarogapratishedha respectively.
- 3. In Astang Sangraha, Acharya Vagbhat has described Kshudraroga in the 36th chapter of Nidan Sthan named as Kshudrarogavigvaniva & in the 37th chapter of Chikitsa Sthan named as Kshudrarogapratishedha.
 - Acharya Charak has described Kshudraroga in the 18th chapter of Ni-Table: 2 Numbers of Kshudraroga

- spectively.
- 5. Acharya Madhav has illustrated Kshudraroga in the 55th chapter named as Kshudraroganidan.
- 6. Acharva Sharangdhar has enumerated Kshudraroga in the 7th chapter of Poorvkhand.
- 7. Acharya Bhav Mishra has described Kshudraroga in 61st chapter of Madhyam Khand named as Kshudrarogaadhikar.
- 8. Yoga Ratnakar also described Kshudraroga in a separate chapter.
- 9. Bhaishjya Ratnavali described Kshudraroga in 60th chapter.
- 10. Vangsen Samhita also explained Kshu-67th draroga chapter

9	
Acharyas	Numbers Of Kshudraroga
Sushruta	44
Vagbhatt	36
Sharagdhar	60
Madhav Nidan	4 2
Bhav Prakash	43
Yoga Ratnakar	44

Acharya Charaka has not described the exact number of Kshudraroga but he has enumerated some Kshudraroga in different chapters as follows:

Kshudraroga

Charak Samhita Chapter Sutrasthan 18th Pidika, Vyangya, Nilika Chikitsasthan 12th Masurika, Kaksha, Alji, Vidarika, 26th Khalitya, Palitya.

Classification of Kshudraroga According to Different Acharyas (Table :3 & Table :4) Table:3

S. N.	CharakSamhita	Sushruta Samhita	Astang Sangrah	Astang Hridaya
1	Alaji	Ajagallika	Ajagallika	Ajagallika
2	Tilak	Yavprakhaya	Yavprakhya	Yavprakhya
3	Piplu	Andhalaji	Koth	Koth
4	Vyangya	Vivrita	Vivrita	Viarita
5	Nilika	Kachhapika	Kachhapika	Kachhapika
6	Palit	Valmik	Valmik	Valmik
7	Khalit	Indravridhha	Utkoth	Utkoth
8	Jalgardabha	Panasika	Panashika	Panashika
9	Kaksha	Pashangardabha	Pashangardabh	Pashangardabh
10	Visphot	Jalgardabha	Jalgardabh	Jalgardabh
11	Pama	Kaksha	Kaksha	Kaksha
12	Vicharchika	Visphotak	Visphotak	Visphotak
13	Vidarika	Agnirohini	Agnirohini	Agnirohini
14		Chippa	Chipp	Chipp
15		Kunakha	Kunakha	Kunakha
16		Anushayi	Rajika	Rajika
17	-		Vidari	Vidari
18		Sharkararbud Sharkararbud Sharkararb Pama Erivellika Erivellika		Sharkararbud
19				Erivellika
20		Vicharchika	Lanchhan	Lanchhan
21		Raksa	Raksa Prasupti Prasupti	
22		Paddarika	Gandhanama	Gandhanama
23		Kadar	Kadar	Kadar
24		Alas	Alas	Alas
25		Indralupt	Mukhadushika	Mukhadushika
26		Darunak	Vidhha	Vidhha
27		Arunshika Gardabhi Gara		Gardabhi
28		Palit Rudhhagud Rudhhagu		Rudhhagud
29		Masurika Masurika Masurika		Masurika
30		Yuvanpidika	Vyangya Nilika	Vyangya Nilika
31		Padyaminikantak	Padyamkantak	Padhyamkantak
32		Jatumani	Jatumani	Jatumani
33		Mashak	Mashak	Mashak

34	Charmkeel	Charmkeel	Charmkeel
35	Tilkalak	Tilkalak	Tilkalak
36	Nyachhya	Mandal	Mandal
37	Vyangya		
38	Parivartika		
39	Avapatika		
40	Nirudhhaprakash		
41	Sannirudhagud		
42	Ahiputana		
43	Vrishankachhu		
44	Gudbhransha		

Table:4

S.	SharangadharSamhita	Madhav Nidan	Bhav Prakash	Yog Ratnakar
N.				
1	Rajika	Ajagallika	Ajagallika	Ajagallika
2	Yavprakhya	Yavprakhya	Yavprakhya	Yavprakhya
3	Andhalji	Andhalji	Andhalji	Andhalgi
4	Vivrita	Vivrita	Vivrita	Vivrita
5	Kachhpika	Kachhapika	Kachhapika	Kachhapika
6	Valmik	Valmik	Valmik	Valmik
7	Indravridhha	Indravridhha	Indravridhha	Indravridhha
8	Panasika	Panashika	Panashika	Panashika
9	Tilkalak	Pashangardabha	Pashangardabh	Jalgardabh
10	Gardabhi	Jalgardabh	Jalgardabh	Kaksha
11	Raksa	Kaksha	Kaksha	Erivellika
12	Erivellika	Erivellika	Erivellika	Agnirohini
13	Vidarika	Agnirohini	Agnirohini	Chipp
14	Kadar	Chipp	Chipp	Anushayi
15	Mashak	Anushayi	Kunakh	Vidarika
16	Nilika	Vidarika	Anushayi	Sharkararbud
17	Jalgardabh	Sharkararbud	Vidarika	Paddari
18	Sharkararbud	Paddarika	Sharkararbud	Kadar
19	Jatumani	Kadar	Dari	Alas
20	Gudbhransha	Alas	Kadar	Indralupt
21	Agnirohini	Indralupt	Alas	Darunak
22	Sanirudhhagud	Darunak	Indralupt	Arunshika
23	Koth	Arunshika	Darunak	Palit
24	Kunakh	Palit	Arunshika	Mukhadushika
25	Anushayi	Mukhadushika	Padyaminikantak	Padhyaminikantak
26	Padyaminikantak	Padhyaminikantak	Jatumani	Jatumani
27	Chipp	Jatumani	Mashak	Mashak

28	Alas	Mashak	Charmkeel	Tilkalak
29	Mukhadushika	Tilkalak	Tilkalak	Nyachha
30	Kaksha	Nyachha	Nyachha	Vyangya Nilika
31	Vrishankachhu	Vyangya Nilika	Vyangya Nilika	Parivartika
32	Gandh	Parivartika	Parivartika	Avapatika
33	Pashangardabh	Avapatika	Avapatika	Nirudhhaprakash
34	Vrahadamstra	Nirudhhaprakash	Nirudhhaprakash	Sannirudhgud
35	Vyangya	Sannirudhagud	Sannirudhagud	Ahiputana
36	Vishaphot	Ahiputana	Ahiputana	Vrishankachhu
37	Masurika	Vrishankachhu	Vrishankachhu	Gudbransha
38		Gudbhransha	Gudbhranha	Shukardamstra
39		Vrahadamstra	Shukardamstra	Gardabhika
40		Gardabhi	Mukhadushika	
41		Gandhanama	Gardabhika	
42			Gandhanama	
43			Palit	

Acharya Vagbhat described the has diseases of Medra i.e. Nivrattmani, Avapatika, Niruddhamani in a separate chapter named as Guhyaroga Viganiya in Astang Hridaya Uttar Sthan. He has not

described these diseases in Kshudraroga. Acharva Sharangdhar described more Kshudraroga than Acharya Sushruta i.e. Varahadamshtra, Kotha, Rajika, 8 types of Visphota and 14 types of Masurika.

Grouping of Kshudrakustha: All Kshudraroga can be grouped as follows:

1. Unspecified diseases-

- Ajagallika(Papule)
- *Yavprakhya*(Nodule)
- Andhalji(pustule without opening)
- *Gardabhika*(Erythematous rash)
- Panasika(Painful cyst near ear)
- Vivrita(Pustule with opening)
- Indravridhha/Gardabhika/Vidhha(cular pustular ulcer)
- Rajika(Papule)
- Erivellika(Painful papule)
- *Kaksha*(Blisters)
- Gandhanama(Blisters)
- Prasupti(Skin Discoloration with senselessness)

2-Acute inflammatory/infective diseases of skin

- Jaalgardabh (Erysipalas acute streptococcal infection)
- Kaksha (Axillary lymphadenitis or abcess)
- Visphota(Bullous eruption)
- Agnirohani(Acute axillary infection/Axillary abcess)
- *Vidarika*(Inguinal abcess)
- Anushai(Deep abcess of foot)
- Masurika(Chikenpox)

3-Tumors of the skin

- *Kachhapika*(Benign tumor of the skin)
- Pasangardabha(Benign tumor of the
- Sarkararbud(Benign tumor of the skin)
- Padhyaminikantak(Papilloma lignant tumor of the skin)

4-Melanocytic Nevi

- *Jatumani*(Congenital nevi)
- *Mashak*(Elevated Nevi)
- *Tilkalak*(Flat Nevi)
- *Charmkeel*(Skin tags)
- *Vyangya/Mandal*(Hyperpigmentation of face)
- *Neelika*(Hyperpigmentation present on he body parts other than face)
- *Nyachha/Lanchhan*(Congenital hyperpigmentation of the body)

5-Cutaneos infestation

Pama (Scabies)

6-Eczemas

- *Raksa*(Dry Eczema)
- *Vicharchika*(Wet Eczema)

7-Diseases of appendages

Diseases of hair-

- *Indralupta*/Khalitya/Rujya/Ruhya(Alopecia's)
- *Palit*(Premature grayness or whiteness of the scalp hair/canities)
- *Darunak*(Seborrhic dermatitis/dandruff)
- Arunshika(Tinia capitis/Sebirrhic dermatitis)

Diseases of nails-

- Chipp/Anguliveshtika/Upnakha/Ak-shata(Paronychia)
- *Kunakha/Kuleen*(Onchographosis)

8-Diseases caused by physical agents

- Kadar(Corn)
- Alas(Chilblain)
- *Paddari/Dari*(Rhadges)

9-Diseases of anal region

- Ahiputana/Pristaaru/Gudakutta/Anamika/Matrika dosha(Napkin rash)
- *Sannirudhagud*(Anal strincture)
- *Gudbhransha*(Prolapse of rectum)

10-Genitourinary diseases

- Parivartika(Paraphimosis)
- Avapatika (Tear in prepuce)

- *Nirudhhaprakasha*(Phimosis)
- *Vrishankachhu*(Scabies of scrotum)

11-Specific diseases

- *Mukhadushika/Yuvanpidika*(Acne Vulgaris)
- *Valmik*(Actinomycosis)

12-Urticarial diseases

- Koth/Varahtadhranstra/Shukardamstra(Urticaria)
- *Utkoth*(Urticaria)

REFERENCES

- Chunekar K.C., Bhav Prakash Nighantu, Chaukhambha Bharti Publication, Varanasi, 2004.
- Shastri Dharmanand, Bhaishajya Ratnavali, Hindi Commentary, Motilal Banarsidas publication, Varanasi, 4th Edition.
- 3. Shastri Kashinath & Chaturvedi Gorakhanath, Charak Samhita Vidhotini Hindi Commentary, Part 1 & 2, Chukhambha Bharti Academy Publication, Varanasi, 2001.
- 4. Sehjal V. N.& Jain S, Clinical Dermatology, 4th Edition, JP Brothers Publication, New Delhi.2004.
- 5. Radhakant Dev Raja, Shabd Kalp Drum, Vol- 2, Nag Publisher, New Delhi, 2006:240 pg.
- Eugene Harrison's Braunwald et. al. Priciple of Internal Medicine, Ed. 18th vol. 1, New York, McGraw Hill, New Delhi.
- Pasricha JS &Gupta Ramji, Illustrated Textbook of Dermatalogy, 3rd Edition, Jaypee Brothers medical publishers, New Delhi.
- 8. Indian Journal of Dermatology, 2008,53 (4).
- 9. Jain Shankarlal, Vangasen Samhita, Khemrak Krishndas Publication, Mumbai: 2003;689pg.

- 10. Murthy K.R,Shrikantha, Madhav Nidan A Treatise on Ayurveda, Shrikantha, Chaukhambha Orientalia, Varanasi.
- 11. Upadhyaya Ydunandan, Madhav Nidan Madhikosha Tika verse 55/3 Part 2, Chaukhambha Sanskrit Sansthan, Varanasi: 2004;193pg.
- Rakshita V.,Dutta S.& Vaidhya V.,Madhava Nidana of Madhavakara with Madhukosha & Atanka Darpan Tika, Vchaspati,by . 5th Edition, Bombay, Nirnaya Sagar Press: 1994;60pg.
- Shastri Ambika Dutta, Susruta Samhita, Ayurveda Sandipika, Hindi Commentary, Chaukhambha Sanskrit Series, Varanasi.
- 14. Murthy K.R.Shrikantha, Sushruta Samhita. Vol-1, Chaukhambha Oreintalia, Varanasi: 2004;70pg.
- 15. Murthy K.R. Shrikantha, Sushruta, Vol-1, Dalhana on Nidan sthan 13/1, Chaukhambha oreintalia, Varanasi, 2004 ;282–6pg.
- 16. Parashar Radhakrishna, Sharangdhar Samhita,Hindi Commentary, Vaidhyanath Ayurved Bhavan Ltd Publication, Nagpur 3rd edition. 2004:281pg.
- 17. Sharma P. V., Sushruta Samhita Vol-1, Commentary of Gayadasa on Nidan sthan 13/1, Chaukhambha Vishwabharti, Varanasi: 2000;84pg.
- Pasricha J. S., Treat Ment of skin diseases, Oxford and IBH Publication, New Delhi.
- Gupta Atridev, Astang Hridaya, Vidyotini Bhasha Teeka, Hindi Commentary, Chaukhambha Sanskrit Samsthan, Varanasi, 2005.
- Shastri Laxmipati ,Yog Ratnakar,
 Vidhyotini Hindi Commentary,
 Chaukhambha Sanskrit Sansthan
 Publication, 4th edition.
- 21. R.Shukla & Verma Ajit S, journal of *Ayu*, STM journal ISSN:2278-2214.

CORRESPONDING AUTHOR

Dr. ANJANA SINGH

Lecturer Department of Kayachikitsa, AUAMC Aligarh, UP, India Email: dranjanavns@gmail.com