

### **AYURLINE**

e-ISSN: 2456-4435

October-2020 | Vol. 04th | Issue:5th

#### International Journal of Research in Indian Medicine

# A review of *Kshudrarogas* in Various *Ayurvedic samhitas* with special reference to *Mashakrogaroga*.

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#### **ABSTRACT**:

In Ayurvedic samhitas various diseases are described according to their severity (Kshudraroga, Maharoga) and prognosis (sadhya, asadhya, yapya, pratyakheya). Kshudraroga has been described in many Ayurvedic samhitas. Many minor skin conditions along with their etiology, features and treatment are described under Kshudraroga. Mashakroga is one of the such skin condition which is described in various samhitas along with its various treatment modalities. In this article is efforts are been made to shade some light over the contribution of samhitas in discussing khsudraroga and and the management of mashakroga and possible correlation of Mashakroga with modern skin disease.

**KEYWORDS:** Kshudra roga, Mashakrogaroga, Elevated mole, Ksharkarma, Agnikarma,

#### **INTRODUCTION:**

Kshudraroga is one of the group of diseases which is dedicated to enlist the

diseases which are lesser in severity and are not life threatning, but a their treatment is as important as other diseases and a physician should known these medical conditions and their treatment as they can be equally disturbing to the patient mentally and socially as compared to other serious medical conditions.

#### Kshudraroga Meaning-

The word *Kshudraroga* is made up two parts *Kshudra* and *Roga*.

Kshudra means minor (*alpa*), not so severe, or which do not require very extensive treatment

And *roga* means disease (*vyadhi*)

According to *Madhavanidan*, diseases which have less severity or more severity in symptoms, come with either pain or without pain, are small or big, etc., all can be considered as *Kshudraroga* [1]. These diseases are called *Kshudra* (minor) as they are lesser in severity in

comparison to *Mahavyadhi or Vyadhi* (major or medium diseases).

But according to Dalhan, diseases of mild Hetu, mild Lakshana and mild treatment mostly come under Kshudraroga, but it is not always so, Agnirohini and Valmika like diseases which are severe and untreatable are also included in Kshudraroga. This statement again creates confusion, but Acharya Dalhana has further explained with the help of Apvarga Tantrayukti that all these can be justified as Kshudraroga [2]. Kshudra it is also considered as Bhayankara Roga like Agnirohini as well as Alparoga like Palita. Some diseases which manifest mainly in children are also named as Kshudra like Ajagallika, Ahiputna, etc.

#### **AIM & OBJECTIVES**

- To evaluate the contribution of ancient Ayurvedic classics on *Kshudra roga*.
- To enlist *Kshudra roga* according to their site on the body.
- To elaborate Mashakroga and its management as per Ayurveda and possible correlation with modern skin condition.

#### **MATERIALS AND METHODS:**

Ancient ayurvedic classics, Sushrut Samhita, Astanga Hridaya, Astanga Sangraha, Madhav nidan, Vangsen Samhita, Yogratnakar Samhita were referred. The commentries of the above said *samhitas* and internet were also studied for this article.

#### **DISCUSSION:**

NUMBERS OF KSHUDRAROGAS IN VARIOUS SAMHITAS -

There is much more confusion in the number of *Kshudrarogas*.

Acharya Charaka mentioned

Kshudraroga in the following Adhyays: Sutrasthana -18 Trishothiya Adhyay where he explains Kshudrarogas like Pidika, Vyanga, Nilika, etc.

Chikitsasthana chapter 12 Shavathu Chikitsa Adhyaya where he explains Masurika, Kaksha, Alaji, Vidarika like diseases.

Chikitsasthana -26 Trimarmiya Adhyay where he explains Khalitya and Palitya.

**Acharya Sushruta** – 44 *Kshudraroga*s Nidanasthana 13th adhyay

Chikitsasthana 20th adhyay

Ashtanga Sangraha – 36 Kshudrarogas

Nidanasthana -adhyay 36;

Kshudraroga Vigyaniya

Chikitsasthana adhyay 37;

Kshudraroga Pratishedha

Ashtanga Hridaya — 36 Kshudrarogas Uttarsthana chapter 31; Kshudraroga Vigvaniva

Uttarsthana chapter 32; *Kshudraroga* Pratishedha

**Sharangadhara** – 60 *Kshudraroga*s - Purvakhanda adhyay 7

**Madhavanidana** – 42 *Kshudraroga* - Adhyay 55

**Bhavaprakash** has mentioned – 43 *Kshudraroga*.

Madhyama Khanda chapter 61 – *Kshudraroga* Adhikara.

**Yogaratnakara has** mentioned – 44 *Kshudrarogas*.

**Bhaishajya Ratnavali** has explained *Kshudraroga*s in 60<sup>th</sup> adhya

## Vangasen Samhita has explained Kshudrarogas in 67<sup>th</sup> adhyay

#### **CLASSIFICATION:**

Classification of Kshudraroga according

Brihattrayi and Laghuttrayi presented in tabulated form in Tables 1 and 2.

**Table 1:** Classification of *Kshudraroga* according to *Brihattrayi*.

Sr. No.	Charak Samhita	Sushruta Samhita	Astanga Samgraha	Astanga Hridaya
1.	Alaji	Ajagallika	Ajagallika	Ajagallika
2.	Tilak	Yava Prakhya	Yava Prakhya	Yava Prakhya
3.	Piplu	Andhalji	Kotha	Kotha
4.	Vyanga	Vivruta	Vivruta	Vivruta
5.	Nilika	Kachchhapika	Kachchhapi	Kachchhapi
6.	Palita	Valmika	Valmika	Valmika
7.	Masurika	Indravruddha	Utkotha	Utkotha
8.	Khalita	Panasika	Panasika	Panasika
9.	Jalgardabha	Pashana Gardabha	Pashana Gardabha	Pashana Gardabha
10.	Kaksha	Jala Gardabha	Jala Gardabha	Jala Gardabha
11.	Visphota	Kaksha	Kaksha	Kaksha
12.	Pama	Visphotaka	Visphota	Visphota
13.	Vicharchika	Agni Rohini	Agni Rohini	Agni Rohini
14.	Vidarika	Chippa	Chippa	Chippa
15.		Kunakha	Kunakha	Kunakha
16.		Anushayi	Rajika	Rajika
17.		Vidarika	Vidari	Vidari
18.		Sharkara Arbuda	Sharkara Arbuda	Sharkara Arbuda
19.		Pama	Erivellika	Erivellika
20.		Vicharchika	Lanchhan	Lanchhan
21.		Rakasa	Prasupti	Prasupti
22.		Pad darika	Gandhanama	Gandhanama
23.		Kadar	Kadar	Kadar
24.		Alas	Alas	Alas
25.		Indralupta	Mukhadusika	Mukhadusika
26.		Darunak	Vidhda	Vidhda
27.		Arunsika	Gardabhi	Gardabhi
28.		Palita	Ruddha Guda	Ruddha Guda
29.		Masurika	Masurika	Masurika
30.		Yavanpidka	Vyanga Nilika	Vyanga Nilika
31.		Paddmini Kantak	Paddma Kantaka	Paddma Kantaka
32.		Jatumani	Jatumani	Jatumani
33.		Mashakroga	Mashakroga	Mashakroga
34.		Charmakila	Charmakila	Charmakila
35.		Tila Kalak	Tila Kalak	Tila Kalak
36.		Nyachchha	Mandala	Mandala
37.		Vyanga		
38.		Parivartika		
39.		Avapatika		
40.		Niruddha Prakash		
41.		Sanniruddha Guda		
42.		Ahiputan		
43.		Vrishan Kachhu		
44.		Guda Bhramsha		

Table 2: Kshudrarogas According to Laghuttrayi (Yogaratanakara).

S. No.	Sharangdhar Samahita	Bhavprakash	Madhava Nidan	Yogratnakar
1.	Rajika	Ajagallika	Ajagallika	Ajagallika
2.	Yavaprakhya	Yavaprakhya	Yavaprakhya	Yavaprakhya
3.	Andhalaji	Andhalaji	Andhalaji	Andhalaji
4.	Vivrita	Vivrita	Vivrita	Vivrita
5.	Kachchhapi	Kachchhapika	Kachchhapika	Kachchhapika
6.	Valmeek	Valmeek	Valmeek	Valmeek
7.	Indraviddha	Indravriddha	Indravriddha	Indravriddha
8.	Pansika	Pansika	Pansika	Pansika
9.	Tila Kalak	Pashana Gardabha	Pashana Gardabha	Jala Gardabha
10.	Gardabhi	Jalgardbha	Jalgardbha	Kaksha
11.	Raksa	Kaksha	Kaksha	Erivellika
12	Erivellika	Erivellika	Erivellika	Agni Rohini
13.	Vidarika	Agni Rohini	Agni Rohini	Chippa
14.	Kadar	Chippa	Chippa	Anushayi
15.	Mashakroga	Kunakh	Anushayi	Vidarika
16.	Nilika	Anushayi	Vidarika	Sharkra Arbuda
17.	Jala Gardabha	Vidarika	Sharkra Arbuda	Padadari
18.	Sharkra Arbuda	Sharkra Arbuda	Padadarika	Kadar
19.	Jatumani	Dari	Kadar	Alas
20.	Guda Bhramsha	Kadar	Alas	Indralupta
21.	Agni Rohini	Alas	Indralupta	Darunak
22.	Sanniruddha Guda	Indralupta	Darunak	Arunsika
23.	Kotha	Darunak	Arunsika	Palita
24.	Kunakh	Arunsika	Palita	Yavanpidaka
25.	Anushayi	Padmini Kantaka	Yavanpidaka	Padmini Kantka
26.	Padmini Kantaka	Jatumani	Padmini Kantaka	Jatumani
27.	Chippa	Mashakroga	Jatumani	Mashakroga
28.	Alas	Palit	Mashakroga	Tila Kaalak
29.	Mukhadusika	Tila Kalak	Tila Kalak	Nyachchha
30.	Kaksha	Nyachchha	Nyachchha	Vyanga Nilika
31.	Vrishanakachhu	Vyanga Nilika	Vyanga Nilika	Parivartika
32.	Gandha	Parivartika	Parivartika	Avapatika
33.	Pashana Gardabha	Avapatika	Avapatika	Niruddhaprakh
34.	Vraha Dramsta	Niruddha Prakash	Niruddha Prakash	Sanniruddha Guda
35.	Vyanga(4)	Sanniruddha Guda	Sanniruddha Guda	Ahiputan
36.	Visphot(8)	Ahiputan	Ahiputan	Vrishanakachhu
37.	Masurika (14)	Vrishana Kachhu	Vrishana Kachhu	Gudabhransha
38.		Guda Bhramsha	Guda Bhramsha	Shukardamshtra
39.		Shukar Damshtra	Vraha Damstra	Gardabhika
40.		Mukhadusika	Gardabhi	
41.		Gardabhika	Gandhamala	
42.		Gandhamala		
43.		Yavanpindika		

**Table 3.** Classification of *Kshudraroga* according to site.

Kshudra Roga related to Head	Kshudra Roga related to Face		
	Yuvanpidika		
Panasika	Vyanga		
Indralupta	Nilika		
	Nyachh		
Arunshika	Pashaangardabh		
Palita			
Kshudra Roga related to middle body	Kshudra Roga related to whole body		
12. Parivartika	16.Ajagallika 29. Masurika		
13. Avapatika	17.Yavprakhya 30.Yatumani		
14. Niruddhaprakash	18.Antraalaji 31.Tilkalaka		
15. Sannirudh Guda	19.Vivrita 32.charmakila		
	20.Kachhapika		
	21.Indravriddha		
	22.Gardhabhika		
	23.Jalagarddabbha		
	24.Vissphotaka		
	25.Gandhmala		
	26.Sharkararbbuda		
	27.Padminikanta		
	28.Mashakrogaa		
Kshudra Roga related to upper limb	Kshudra Roga related to lower limb		
33.Valmika	36.Chippa		
34.Kaksha	37.Kunakha		
35.Agnirohini	38.Anushayi		
	39.Vidari		
	40Padadaari		
	41.Kadar		
	42.Alasaka		

# Mashakroga (मषक: )Avedanam sthiram chaiva yasya<br/>gatreshu dushyate,<br/>Maashavat<br/>krushnamutsannaanilakanmashakrogaa<br/>m vadet. — su.ni.13/421.अवेदनं स्थिरं चैव यस्य गात्रेषु दुश्यते ।<br/>माषवत कृष्णमुत्सन्नांनिलाकान्मषकं वदेत ॥(2.कृष्णानवेदनांस्त्वकस्थान मषकस्तनेव

चोन्नता । ( अ.ह्.३१/२६)

सु.नि.१३/४२)

Krushnanavedanaastvakasthan mashakrogaastanev cha unnata – A.H. 31/26

3. अवेदनं स्थिरचैव यस्मिन गात्रे प्रदुष्यते । माषवत कृष्णमुत्सन्नमनिलान्माषमादिशेत ॥-माधवनिदान/क्षुद्ररोगाधिकार ३६

Avedanam sthiram chaiva yasmin gatre pradushyate,

Maashavat

krushnamutsannaanilakanmashadishet.

MadhavNidan-Kshudrarogadhikar /36 Considering the bruhatrayee Mashakroga Is described in Sushruta Samhita (su.ni.13/42)

Astanga Samgraha, Astanga Hridaya(A.H. 31/26) and in laghutrayee Mashakroga is described in Bhavprakash, Madhava Nidan, Yogratnakar

Mashakroga is skin disease,in which there is small growth solitary or multiple with following characters-

- 1. Painless
- 2. Fixed
- 3. Elevated
- 4. Shape like a horse bean (Maash)
- 5. Black or dark coloured

As it is painless and having no growth patient rarely bothers about It.But if it is on the face or at the site where it is clearly visible or multiple in numbers then it is better to get rid of it.

#### Treatment of Mashakroga-

Various treatment modalities for *mashakroga* are described in *samhitas* -

जतुमणि समुत्कृत्य मषकंतिलकालकं ।

क्षारेण प्रदहेदयुक्त्या वन्हिना वा शनै: शनै: ( स्. चि.२०/३२)

1.) Jatumani samutkrutya mashakrogaam tilakalakam

Ksharena pradaheyuktya vanhina va shanai shanai- su. Chi. 20/32

Sushruta has described use of ksharkarma and agnikarma in the management of mashakroga.

Masha anga glani murdhaartimanthakeela tiladishu. Tvak daho varti godanta suryakaant sharadibhi – A. H.Su.30/41 <sup>[6]</sup>

......दहेत्तु तिलकालकान । मषांश्च सूर्यकान्तेन क्षारेण यदिवाअग्निना ॥ (अ.ह ३२ / १३)

Acharya vagbhata have described mainly 2 types of treatment modalities:

- 1. Kshar karma.
- 2. Agni (Dahan) karma.

Godanta, suryakanta-mani, Shar( loha-Shalaka) etc can be used or dahan karma

Ruvunalattu churnena gharshanat mashakanashanam. Nirmok bhasma gharshat va masha shanti vrajet drutam.

-Bhaishajya Ratnavali

-Kshudrarog chikitsa-60/36

In Bhaishajyaratnavali, use of Poy (Kshar) made up of stem of castor leaf (Erandanal) or Ash made from the slough off (dead skin) of snake for local application is indicated.

Co-relation of mashakrogaroga with modern disease-

In Bhaishajya ratnavali use of Ksharprepared from stem of castor leaf( Eranda) and use of poy (Bhasma) prepared from the slough off of snake is indicated in *mashakroga* treatment.

Considering the characteristics of Mashakroga it can be correlated with the **Elevated mole** 

The medical term for mole is melanocytic nevus. Elevated mole/common mole is a growth on the skin that develops when pigment cells (melanocytes) grow in clusters. Most adults have between 5-10 common moles. These growths are usually found above the waist on areas exposed to the sun. they are seldom found on the scalp, breast, or buttocks.

Although Elevated moles may be present at birth, they usually appear appear later in childhood. Most people continue to develop new moles until about age 40. Another name for a mole is nevus, the plural is nevi. A Elevated mole is usually smaller than 5 milimeter width.It is round or oval, has a smooth surface with a distinct edge, and is dome shaped. A common mole usually has an even colour tan or dark brown. People who have dark skin or hair tend to have darker moles than than people with fair skin or blonde hair. Elevated moles are not cancerous and Elevated moles rarely turns into melanoma, which is the most serious type of skin cancer.

Moles may be mistaken for freckles and other skin growths

Other types of moles can be brown,redish brown,red purple,black or flat Mole can occur anywhere on the skin,including

scalp,ears,eyelids,lips,palms,soles,genital s and perianal region.

A melanocytic nevus is composed of masses of melanocytes, the pigment – producing cells of skin. However, there are a variety of other skin lesions that are also look like a mole. These includes seborrheic keratosis, Skin tags, dermatofibromas, lentigines and freckles

# Causes and risk factors for developing moles-

- 1. The genes we inherit from our parents and
- 2. Amount of sun exposure (especially during childhood) both are major factors in determining mole numbers
- 3. Moles occur in all races (Caucasian, Asian, African and Indian) and all skin colours even animals have moles

4. Moles may be present at birth or gradually appear later in the newborn period many children continue to grow very slightly in proportion to normal body growth.

#### **Treatment of Elevated Mole -**

- 1. Surgical removal
- **a. Shave excision:-** The area around the mole is numbed, a small surgical blade is used to cut around and under the moles. No sutures are required.
- b. Excision surgery (Excision biopsy)
  :- The mole and surrounding margin of healthy skin is cut out using a scalpel or a punch device. Sutures are required.
- c. Cauterization
- 2. Non Surgical removal:-
- a. Application of solid carbon dioxide

#### CONCLUSIONS

This study reveals that the ancient *Ayurvedic* classics which were written

thousands of years back by the ancient Ayurvedic Achariyas included the minor diseases (Kshudraroga) and have enlisted them properly. Health as defined by WHO is the state of complete physical, mental, spiritual and social well being and not merely the absence of disease, so minor diseases affects physically but it also affect the spiritual and social well being . spiritual and social well being of a person by lowering its self confidence. Detailed treatment of diseases are available in the ancient Ayurvedic texts in all modalities. In Mashakrogaroga all kinds treatments ranging from kshar karma to Agnikarma are available in ancient texts .So to develop and provide a more effective treatment to the patient which is cost effective we need to emphasize in the Avurvedic classics which will serve an effective development for the challenging minor diseases of present era. The ancient Achariayas have already contributed a lot in this field, we just need to explore it for the welfare of the people.

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Conflict of Interest: Non Source of funding: Nil

Cite this article:

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Ayurline: International Journal of Research In Indian Medicine 2020;4(5): 01-09