# A Ayurvedic Metaphysical Study of Haridradi Ghrita in the Management of Bahupitta Kamala

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Abstract: Kamala is a Raktapradoshaja Vyadhi and Pittaj Nantmaj Vikara. Charakacharya considers Kamala to be an advanced stage of Pandu Roga. Kamala is co-related to jaundice in modern medicine. Acharyas explained Ghrita Chiktisa and Virechana karma in Kamala Vyadhi. Ingredients in Haridra Ghrit include Haridra, Amalaki, bibhitaki, haritaki, Nimba, Bala, yashtimadhu, goghrit, and Shiksha kheer, all of which have a special action on Yakrit. All of them have Tikata Rasa. They use it as their primary Rasa. Tikta Rasa has Virechan Karma and is in charge of Pitta Shamak action. Haridra Ghrithas hepatoprotective properties. So, it's important to figure out how effective it is in Bahupitta Kamala. Classic literature on bahupitta and Charak Samhita's Haridradi Ghritapaan were used as sources of information. Drugs used to make Haridradighrita from Sharangdhar Samhita. Observations on Nidana, Samprapti, Rupa of Baphupitta Kamala, Haridradi Ghritapaan, and drugs in the literature. <u>Conclusion</u>: Bahupitta Kamala can be effectively treated with Haridradi Ghritapaan. This Yog can help with Bahupitta Kamala management.

Keywords: Ghrit, Bahupitta Kamala

#### 1. Introduction

In Ayurveda, Kamala is a disease-related with pitta dosha. With Ayurvedic medicines, we can treat and avoid the recurrence of Kamala. The management of Kamala and its complications along with drug, diet, and lifestyle have been mentioned in Ayurvedic classics. Charak Acharya has considered Kamala as the advanced stage of Pandu yoga. When the person with panduroga continues intake of pittakarahar then he may develop Kamala. Sushrut Acharya has considered Kamala as a separate disease and also may be due to further complications of panduroga. Whereas; Vagbhat Acharya has described Kamala as a separate disease. Therefore, Kamala vyadhi can be caused by three different Samprapti.

Which first two Samprapti occur due to Partantra Dosh Prakopa and the third Samprapti by swatantraDosh Prakopa. Acharya Chakrapani has used the term Bahupitta Kamala as the synonyms of Koshthashakhashrita Kamala and Alpapitta Kamala as the synonyms of Shakhashrita Kamala. Kamala is pittajnantmaja vyadhiand also Rakta Pradoshaj Vyadhi Kamala is a compound word (kam+la). Aversion to all desires i.e., food, exercise, work, etc, occurs in which disease known as Kamala. An individual suffers from severe Arochaka, Avipaka, and Agnimandya in Kamala. In this generation of globalization and modernization, the incidence of diseases is increasing day by day which affects humans. Overeating spicy, oily junk food, bakery products, excessive alcoholism is a lifestyle of people. Nowadays leading to a variety of diseases. Among these Kamala is one of the hazardous diseases according to charak Acharya which is described along with panduroga but vagbhahas described the Kamala as a separate disease. There are mainly two types ofKamala described in Charak Samhita-namely-1) Bahupitta/ Koshtashrit2) Shakhashrit / Rudrhapatha. Jaundice results from the acculumation of bilirubin products of haemmetabolism in body tissue, hyperbilirubinemia may be due to abnormality seen in the formation of transport metabolism excretion of bilirubin. Haridra ghrit makes more potent useful in the treatment of Kamala hence, it is necessary to understand how this formulation works in Kamala. The management of disease according to Ayurveda can be divided into three parts. Nidana parivarjan, Shodana (purification therapy) and Shaman (palliative therapy), Pathy-Apathya. In the management of Kamala, Acharya Charaka has mentioned Virechana (purgation therapy) with mridu and tiktadravyas are advised. Here we think about Bahupitta Kamala mainly. Acharya Sushruta mentioned drug and dieted regimens. Acharya Vagbhat mentioned drugs that pacify Pitta and drugs which do not interfere with Panduroga should be used. Shodhana Chikitsa Kamala Vyadhi itself is chronic; hence the involvement of Dhatu's is seen. In Kamala Pitta, Dosha is vitiated by its Ushna, Tikshna Guna, and leads to Rakta Dhatukshaya. Along with this because of Drava Guna accumulation (Sanchay) of pitta Dosha occur. In this state, if we give tikshnashodhan, it leads to vitiation of vayu. So, there is a need to eliminate sanchit dosha and to avoid dhatukshayamrudushodhana i.e., mruduvirechan (mild purgation) is useful in Bahupitta Kamala. The treatment of choice for Kamala is mrudu-virechana as virechana is the best therapeutic procedure for Pitta Dosha. Virechana therapy is a type of panchakarma. Virechana means the administration of purgative to eradicate dosha from the body. It is mainly done to eradicate the aggravated pitta dosha in the body. Before Virechanakarma, Snehana should be done as Purvakarma for snehapana medicated Tikta Rasatmaka Ghrita should be used. Ghrita used in Kamala Vyadhi for Snehapan, Panchgavya Ghrita, Draksha Ghrita, Mahatiktak Ghrita, HaridradiGhrita, DadimadiGhrita, Kalyanaka Ghrita, Danti Ghrita, Katukadi Ghritam, Pathya Ghrita. With the help of Vriddhi, Vishyandan, and Pachana (Pak) Siddhanta Ghrita can bring Dosha in Koshtha from Shakha. That's why in Kamala snehapan with medicated ghrita is useful in Kamala. In Kamala, virechana should be done by tikta and mrududravya, following are advised by Charaka in Pandurogachikitsa, Gomutra, and Godugdha in equal

Volume 11 Issue 7, July 2022 <u>www.ijsr.net</u> Licensed Under Creative Commons Attribution CC BY quantity, Only Godugdha. Gomutra Haritaki, Trivrita Churna (one part) and Sharkara (two parts), Amalaki Swarasa and Madhu at morning. Above mentioned Yogas should be used according to Prakriti, dosha, Dushyant, Bala, Kala, and Agni. They should be used in small quantities but used repeatedly. After mruduvirechana, Anulmana of sanchit dosha occurs and Manda Agni becomes proper or normal. After virechana karma, shaman drugs are to be administered. They can be given as single drugs or compound drugs. The actions of shaman drugs were Pittahara or Pitta Rechana, Yakrita-Uttejaka (liver stimulant), Dipana (Appetizer), Rakta shodhana (blood purifier), Srotoshodhana (channel purifier). Virechana will not be effective till dosha are brought in Treatment should be continued till the stool of the patient acquires the color of pitta and vayu is alleviated. When pitta reaches swasthana (koshtha) and the patient is relieved.

#### **Aim and Objectives**

- 1) Literary study about Bahupitta Kamala Vyadhi and Gritapaan in Shaman Matra.
- 2) Literary study about Yoga of Haridradi Grita.
- Literary study about the effect of Haridradi Gritapaan in Bahupitta Kamala

# 2. Materials and Methods

- 1) Literary Review of Bahupitta Kamala i.e., Nidana, and Rupa was studied from Charak Samhita.
- 2) Review of Drugs used in Haridradi Grita i.e., Properties and Karmukta of each drug was studied from Charak Samhita and Bhavprakash Nighantu.
- Collection of all the references was done and correlation between the data was done by using Yukti Pramana (logical inferences).

# 3. Observations

In Literary Review we observed the following observations:

- NIDANA & SAMPRAPTI OF BAHUPITTA KAMALA: Excessive Kshar, Amla, Lavan, Ushna, Virudha Anna, Vidagdha Anna, Asatmya Bhojana, Ativyayam, Chinta, Bhaya, are the causative factors for Bahupitta Kamala Vyadhi Due to these factors pitta dushti & rasa dushti, Mansa vidaha ets vitiated and accumulate at yakruta region.
- 2) RUPA (SYMPTOMS AND SIGNS): Haridra Netra, Haridra Twacha, Haridra Mukha, HidraraNakha, Haridra Mutra, Rakta Peeta Mutra, Rakta Peeta Mala, Daha. Avipaka, Daurbalya, Sadana, Aruchi, Krusha, Tandra, Balakshaya, Trisha, Indriyadaurbalya, Bhekavarnata, Panduvadana, Haridra Mala, Gritapaana (Snehapaan)
- 3) GRITAPAANA (SNEHAPAAN): Procedure Review The process in which Sneha is ingested internally is called Snehapaan. When Sneha is given for Rogashamanartha then it is called Shaman Sneha. It is given before meal. Ghrita one type of Uttam Sneha. It acts on Pitta and Vaat Dosha. It also acts as a Vayasthapan. (Ch. Su. 13/41-43). Sushrutacharya mentions that Ghrit can be given in Vatapitta Pradhan disease and as a Vayasthapan in old age. (Su. Ch.31/15).
- 4) **DRUG REVIEW:** Charak has mentioned Haridradi Ghritapana is the best treatment modality for Bahupitta

Kamala. Drugs used in this Yoga are Haridra, Amalaki, Bibhitaki, Haritaki, Nimba, Bala, and Yashtimadhu. Goghrita, MahishKshir.

#### **Properties of Each Drug** (4).

**Properties of Haritaki (Terminalia Chebula**): Haritaki is Pancharasatmak having Madhur, Amla, Katu, Kashaya, and Tikta Rasa. It acts as Tridoshashamak. It is Agnideepak, Medhya, Rasayani and Anulomak. It acts on Shwas, Kasa, Prameha, Arsha, Kushtha, Shotha, Udar, Krimi, Grahanee, Vishamjwara, Gulma, Aadhman, Trushna, Chardi, Hikka, Kandu, Hridroga, Kamala, Shula, Aanah, Pleeha, Yakruta, Ashmari, Mutrakruccha, and Mutraghat.

**Properties of Haridra (Curcuma Longa):** Haridra is Tikta, Katu Rasa. Its Virya Ushna Vipak Katu, Guna Ruksha, Laghu. Karma Kapha Vatahara Lekhana, Pittarechana. Daurbalyanasahan. Vishaghna, Dahahara, Rujahara, Vishodhana, Kustha (Diseases of Skin), Pandu, Visha, Vrana, Haridra is used for Shodhana Marana and Jarana.

**Properties of Amalaki (Embilica Officinalis):** Amalaki is Amla Pradhan, Pancha Rasa Lavan Virahit, Virya Sheeta, Vipak Madhur, Guna Laghu, Ruksha, Karma Deepen Pachana. Anuloman, Ruchika, Yakrututoyjak, diuretic, laxative, liver tonic, refrigerant, stomachic, restorative, antipyretic, hair tonic; to prevent ulcer and dyspepsia.

**Properties of Bibhitaki (Terminalia Belerica):** Bibhitaki is Kashaya Ras Pradhan, Virya Ushna, Vipak Madhura, Laghu, Ruksha Guna, Karma Deepen, Pachana Rasayan, Yakrutottejak, Bibhitaki is used in purgation therapy, cough, eye and hair problems, worm infestation, and voice hoarseness.

**Properties of NIMB (Azadirachta Indica):** Nimb is Tikta Kashaya Rasa, Virya Sheeta, VipakKatu, Guna Laghu Ruksha, Karma, Kapha, Pittahar Deepen, Grahi, Kandhughna, Tiktakanda, included in Argwadhadi Gana, Guduchyadi Gana, Lakshadigana, effective in digestion, Vata dosha, cough, fever, pitta dosha & Kapha dosha, nausea, vomiting, leprosy, diabetes.

**Properties of Yashtimadhu (Glycyrrhiza Glabra):** Yashtimadhu is Madhur Rasa Pradhan, Virya Sheeta, Vipak Madhur, Guru Snigdha Guna, Karma Tridoshhar Rasayan, Licorice root is considered to be an effective option for keeping your liver, healthy and free from diseases. This helps in protecting your body from being damaged by free radicals and also helps in treating jaundice thus keeping your liver healthy, chronic acidity, ulcers, and chronic bronchial conditions, ulcer healing.

**Properties of Bala (Sida Cardifolia):** Bala is Madhur Rasa Pradhan, Virya Sheeta, Vipak Madhur, Laghu Snigdha Pichila Guna, Karma Vatpittahar, Balya, Prajasthapan, Brihamneeya, Vatashamana, Bala is anti-inflammatory, using treating blood & bile disorder, Asthma, Grahani, Stomatitis.

**Properties of Mahesh Kshir:** Mahish Kshir is Madhur rasa Pradhan, gun Snigdha, Guru, Virya Sheeta, Vipak Madhura,

Karma Anidra, Atyagani, Balya, Prenana, Brihmana, ShwasaKasahara, Sandhaneeya, Medhya Vrishya.

Properties of Goghrita: Goghrita is Madhur Rasa Pradhana, Snigdha Gun, Guna Snigdha, Mridu, Shalakshana, Guru, Yogvahi, Alpabhishyandi, Soumyama, Virya SheetaVipaka Madhura Dosha Shamakata Tridosha Shamaka Karma Agnidipana, Anabhishayandi, Ayushya, Balya, Cakshushya, Dipana, Hrudya, Kāntipradā, Medhya, Ojovardhaka, Rasāyana, Ruchya, Shleshmavardhana, Snehana, Śukravardhaka, Tejobalakara, Tvachya, Vātapittapraśhamana, Vayaasthpaāna, Vishahara, Virya.

#### Properties and Action of Haridradi Ghrita

Haridradi Ghrita is Tiktahar, Pittahara, Raktaroghar, Rasayana, Shodhan Sneha helps in eliminating accumulated Shodhan Sneha doshas from the body similarly the unconjugated bilirubin is excreted from the body & maintain normally in the blood. The Haridradighrita is advised internally in an empty stomach stimulated gall bladder to release more and more bile into the duodenum to digest the fat. Therefore, bile which is stored in the gall bladder as well as the serum is excreted from the body as prolonged administration of snehapana in empty stomach help in exerting bile from the liver further it eliminated from the body through the stool.

## 4. Discussion

Excessive intake of Ruksha, Shita Guru, and Madhur Ahar. (unwholesome diet), Ativyayam (excessive exercise), Vega nigraha (stoppage of natural urges). According to Charakacharya, Kamala is a clinical syndrome that develops after the panduroga. When a patient of Pandu Roga takes excessive Paittik Ahar-Vihar develops Bahupitta Kamala. According to Sushrutacharya, when a patient of Pandu Roga or person affected with other diseases consumes Amlaras Pradhan and Apathyakar Ahar develops Kamala. According to Vagbhatacharya, when, PanduRogi or a person with excessive pitta consumes pittakarahar develops Kamala. Pandurogi Pittakara Aaharavihara Sevan-Increased Ushna, Tikshna Guna. Dushta Aahara Rasa-Pachak Pitta Dushti and Rasa Dushthi-Agnimandya-Rakta and MamsaVidaha Sneha-Yakrutaagamana-Kosthashrita Kamala. Shaman (Gritapaan). In Bahupitta Kamala vitiation of Pitta Dosha is the main criteria. The vitiated Pitta merges with and produces Symptoms of Bahupitta Kamala.

Snehapana-Haridradi Ghrita Karmuktwa-Charakacharya stated that in Bahupitta Kamala Haridradi Ghrita should be used as a Shaman Sneha. The drugs used in this Ghrit are Haridra, Amalaki, Bibhitaki, Haritaki, Nimba, Bala, and Yashtimadhu. Goghrita, Mahish Kshir. having the Ghritapaan is beneficial for Pitta Dosha. Ghritapana softens the Rukshatwa of Vata Dosha. (Ch. Su.25/40). In Vata Upakrama Snehan (Abhyntar and Bahyya) is advised. (A. H. Su. U.13/1). By Ghritapana, Vata & its different varieties aregets normalize. (Ch. Su.20/16). Yakrut is a Sthan of Ranjak Pitta, it also gets normalized by the use of Ghrita. Shaman Sneha can be given in which subsides the vitiated pitta properties like Pittahara, Sara, Sukshama, and Snigdha, Due to these properties vitiate Doshas gets normalized.

When Doshas get normalized there is Lakshanopshaya in Bahupitta Kamala Vyadhi.

# 5. Conclusion

- 1) Haridradi Ghritpaan can be safely used
- 2) The reduction in signs and symptoms of Bahupitta Kamala can be achieved by Haridradighrita as a Shaman Sneha.

## References

- [1] Avadhani KSE a. Hepatoprotective activity of Cordia dichotomaforst. f. fruits on carbon tetrachloride-induced acute liver damage in rats. Adv Sci Lett. 2017; 23 (3): 1895-8.
- [2] Jiwanprada Hindi commentary by Dr. Smt Shailaja Srivastava Published by Chowkambha Orientalia, Varanasi Edition 2017, Madhyama khanda. Snehakalpana Adhyay 9/1 Page no.215. Sharangadhara Samhita. Chowkambha. varanasi;
- [3] Agnivesha, Charaka, Dridabala, Charak Samhita, Sutrasthan, PandurogaCharakchandrika 2006; 548. Charak Samhita. In: Dr. Brahmanand Tripathi, Vol I CSP 2006; 548., editor. Delhi;
- [4] Dr. J. L. N Sastry Published by Chaukhambha Orientalia Varanasi 2016 page no-123, 87, 209, 220, 513 718. Illustrated Dravyaguna Vijnana (study of the essential medicinal plants in Ayurveda) vol 2. 4. Agnivesha, Charaka, Dridabala, Charak Samhita, Chikitsasthan, Pandurogchikista Adhyay, 16/53, Commentary by Vaidyamanorama, Edited by Vd. Ravidatta Tripathi, Chaukhamba Sankrit Pratisthan, Varanasi 2014; 396 & 397
- [5] Agnivesha, Charaka, Dridabala, CharakSamhita, Chikitsasthan, Pandurogchikis ta Adhyay, 16/34, Commentary by Vaidyamanorama, Edited by Vd. Ravidatta Tripathi, Chaukhamba Sanskrit Pratisthan, Varanasi, 2014; 393
- [6] Illustrated Dravyaguna Vijnana (study of the essential medicinal plants in Ayurveda) vol 2 by Dr. J. L. N Sastry Published by Chaukhambha Orientalia Varanasi 2016 page no-123, 87, 209, 220, 513, 718
- [7] Yogratnakar, Pandurognida Adhyay Shlokno-1, Edited by Shrilaxmipatishastri, Chaukhamba Prakashan, Varanas 2009; Page no343.
- [8] Ashtang Hridya Sutrasthana Author Vd Gadgil, VdJoshi, Vd Kulkarni Published by Manikarnika Edition 2010 Adhaya 5 /23 Page No.90 5/37, 38, 39 Page No. 94
- [9] Charak Samhita, Sutrasthanan Shri chakrapanidattavirachit Ayurveddipika Vyakhya Yashwant tika Khand-1 Author vd Y. G. Joshi published Vidyamitra 3rd Edition 2008 Adhaya 13 /20-22 page no186 13/29-40 page no 187-188
- [10] Nirmal Kumar, Anil Kumar Singh Kamala (jaundice)-An Ayurvedic Perspective Ayurpharm International Journal Ayur Alli Sci 2013 2 (6); 166-173
- [11] Hepatoprotective activity of Haridradi Ghrita on carbon tetrachloride Induced Liver damage in rats. Authors Satturwar PM, et al. Indian J Exp Biol 2003 (PUB MED)

# Volume 11 Issue 7, July 2022

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- [12] Essentials of medical Physiology Author K. Sembulingam & Prema Sembulingam Published by Jaypee Brothers Medical Publishers (P)LTD 5TH Edition 2010 chapter no.5 page no 346
- [13] Case Report, Dr. Dyaneshwar Jadhav, Vol I Issue 5, Published on Aug 21, 2017; Doi: 10.19080/ARGH.2017.06.555697. (Google Scholar)
- [14] ARTICLE Journal of Ayurveda and integrated medical sciences may June 2018 vol 3 -issue 3 Critical review of Aushadha Sevana Kaala.