

EUROPEAN JOURNAL OF PHARMACEUTICAL AND MEDICAL RESEARCH

www.ejpmr.com

Review Article
ISSN 2394-3211
EJPMR

REVIEW ARTICLE ON THERIOTICAL ANALYSIS OF GANDHAK RASAYANA

Sonali B. Kharde^{1*}, B. R. Pagire², Aishwarya More³, Ulka Mhase⁴ and Rajashree Vane⁵

¹MD Scholar, Dept. of Rasa Shastra and Bhaishajya Kalpana, SVNHT'S Ayurved College, Rahuri Factory, Ahmednagar, Maharashtra India.

²Professor & HOD, Dept. of Rasa Shastra and Bhaishajya Kalpana, SVNHT'S Ayurved College, Rahuri Factory, Ahmednagar, Maharashtra India.

³Associate Professor, Dept. of Rasa Shastra and Bhaishajya Kalpana, SVNHT'S Ayurved College, Rahuri Factory, Ahmednagar, Maharashtra India.

^{4,5}Assistant Professor, Dept. of Rasa Shastra and Bhaishajya Kalpana, SVNHT'S Ayurved College, Rahuri Factory, Ahmednagar, Maharashtra India.

*Corresponding Author: Dr. Sonali B. Kharde

MD Scholar, Dept. of Rasa Shastra and Bhaishajya Kalpana, SVNHT'S Ayurved College, Rahuri Factory, Ahmednagar, Maharashtra India.

Article Received on 21/04/2023

Article Revised on 11/05/2023

Article Accepted on 31/05/2023

ABSTRACT

Ayurveda is the oldest methodical branch of knowledge which speaks its reality in the sketch of philosophy. In Sanskrit, Ayurveda means "The Science of Life". As per ancient Ayurveda scholars for getting a desirable outcome of any medication, it should be precisely analysed before prescribing to the patient. The present article it is aims to gather all the information and literature regarding one of the classical formulations "Gandhak Rasayana". it is widely practiced Ayurveda formulation in Dermatology Practice. Common symptoms in tvachavikar are Daha and Kandu, for these symptoms Gandhak Rasayan is the drug of choice. Gandhak is only one Rasaushadhi which is used in Gandhak Rasayan, and it is mentioned in Yogaratnakar. Rasaushadhis are used in small doses and shows result faster than herbal drugs. As, skin disorders are chronic they need accurate and quicker treatment. Gandhak Rasayan plays a major role in various skin disorders like psoriasis, scabies, eczema, acne, tinea infection and other conditions in Pittaj Tvachavikar. It acts as anti-bacterial, anti-viral, anti-pruritic and anti-inflammatory drug. As, Gandhak Rasayan is widely used in treatment of skin disorders having excellent result, Gandhak is only one Rasadravya which is used in Gandhak Rasayana, and it is mentioned in Yogaratnakara. All together there are 7 references found for Gandhak Rasayana. we will see the review of various formulations of "Gandhak Rasayana" in this article.

KEYWORDS: Gandhak Rasayan, Rasa-aushadhi, Tvachavikar.

INTRODUCTION

Gandhak Rasayana is a compound preparation, being used by Ayurvedic physicians in clinical practice for thousands of years, in Ayurvedic Dermatology. Gandhak Rasayana is one of the important formulations used in the treatment all types of Kustha (skin diseases), Nadi-Vrana (sinuses) and Kostha Gata Roga (Gastrointestinal disorders). Skin disorders are burning problem in this era especially for treatment. skin disorders like psoriasis, scabies, eczema, acne, tinea infection and other conditions in Pittaj Tvachavikar. It acts as anti-bacterial, anti-viral, anti-pruritic and anti-inflammatory drug. As, Gandhak Rasayan is widely used in treatment of skin disorders having excellent result. In Ayurveda it is mentioned that because of Mithya Aahar Vihar various skin diseases occurs and all are comprised in Kushtha. It occurs due to vitiated Tridoshas Vata, Pitta, Kapha and Tvacha, Rakta, Mamsa, Ambu. Common symptoms are Daha and Kandu, for these symptoms Gandhak Rasayana is the drug of choice. Gandhak is only one

Rasadravya which is used in Gandhak Rasayana, and it is mentioned in Yogaratnakara. All together there are 7 references found for Gandhak Rasayana. we will see the review of various formulations of "Gandhak Rasayana" in this article.

AIMS AND OBJECTIVES

To compile and study various formulations of one of the most used drug *Gandhak Rasayana* from the available classical literature.

MATERIAL AND METHODS

This article is based on a review of various Ayurveda classical literatures. Materials related to *Gandhak Rasayana*, were collected as well as references were compiled, analysed and discussed for a thorough and indepth understanding of the concept.

www.ejpmr.com Vol 10, Issue 6, 2023. ISO 9001:2015 Certified Journal 519

Procedure

1. According to Basavarajeeyam (Kustaprakarana)^[1]

Materials: Suddha Gandhak (purified sulphur), Sarkara. Bhavana dravya: Godugdha (Cow Milk), Chaturjataka Kashaya, Guduchi Kashaya, Amlaki

Kashaya, Harithaki Kashaya, Sunti Kashaya (Decoction of dried ginger (Zingiber officinalis), Brungaraja Swarasa, Ardraka Swarasa.

Procedure: Powder of *Shodhitha Gandhak* has to be taken in *Khalwa Yantra* and subjected to 8 times *Bhavana* with each liquid like *Godugdha*, *Chaturjataka Kashaya Guduchi Kashaya*, *Amlaki Kashaya*, *Harithaki Kashaya*, *Sunti Kashaya* (Decoction of dried ginger Zingiber officinalis) *Brungaraja Swarasa*, *Ardraka Swarasa*. Totally 48 times *Bhavana* should be done. Then add equal quantity of *sarkara* to *bhavita Gandhak* and make homogenous mixture form.

Anupana – Sita

Dosage - 2 Masha

Indication – Kandu, Pandu, Jeerna Jwara. (Swarna Bhasma and Parada Bhasma taken 1 year along with above mentioned drugs can live 100 years.)

Pathya- Sushka, Odana, Kadaliphala, Saindhava, Amra, Madhu, Mamsa, Tambula, Punga, Kadira.

2. According to chikitsa ratnabarana^[2]

Materials: Triphala Churna -1 phala, Shuddha Gandhak- ½ phala, Louha Bhasma-1karsha

Procedure: Above mentioned drugs should mix thoroughly

Anupana: Madhu, Sarpi Dosage: ½ Karsha

Indication: Sarvasula Hara, Visphota, Keshya

(hairtonic) special indication.

3. According to agneyapurana^[3]

Material: Amra Majja, Guduchi Satva, Trivrut, Shuddha Gandhak.

Bhavana dravya-Kumari Swarasa

Procedure: Choorna of the above-mentioned drugs should be taken in equal quantity and subjected to Bhavana with Kumari Swarasa

Dosage: 2 *Masha* **Indication:** *Rasayana*

4. According to brihat yoga tarangini (Barata bhaishajya ratnakara)^[4]

Materials: Shuddha Gandhak- 100 Pala Sukshma churna, Aja ksheera, Ikshu danda Rasa, Guduchi, Madhu, Goksheera, Varahikandha, Yastimadhu, Kustha, Lavanga, Tulasi, pippali, pippalimula, Nagakesara, Triphala, Padmakabeeja.

Bhavana dravya: Bringaraja Swarasa.

Procedure: A Mud pot filled with *Ksheera*, *Vastra* is tied over the mouth of the pot over that 100 *pala* of *Gandhak*, *Shukshma churna* is placed, another pot is kept inversely over that and *Sandibandhana* has to be done and fire ignited puta is given for ½ yama, after self-cooling take out the *Gandhak* make it fine powder, then add *Aja Ksheera*, *Ikshu Danda Rasa*, *Guduchi*, *Madhu*,

Goksheera, Varahikandha, Yastimadhu, Kustha, Bringaraja and Tulasi, done bhavana with each Dravya for 10 days, add Pippali, Pippalimula Lavanga, Nagakesara, Triphala, Padmakabeja mix with Madhu, Sharkara.

Dose- 1 Masha.

Anupana: Sarkara, Madhu.

Pathya: Shali, Godhuma, Ghrita, Ksheera, Sharkara, Krishna.

Indication: *Valipalita, Jara,* 18 Types of *Kushta,* 20 Types *Prameha, Mutrakruchra,*

Gandamala, Gudhakeela, Bhagandhara, Rajodosha, Haleemaka

5. According to vaidya chintamani^[5]

Material: Shuddha Gandhak- 6 pala, 1 pala each of Triphala, Jeeraka, Pippalimula,

Chitratandula(vidanga), Trikatu, Trisugandha, chitraka. **Procedure:** 6 part of *Shuddha Gandhak* and 1 *pala* each of above-mentioned drug should be

mix thoroughly

Dosage – 3 *Masha*.

Anupana – Madhu, Ksheera, Sharkara

Indication- 18 Types of *Kustha*, 4 types of *Grahani*, *Gulma*, *Mutrakrucha*, *Vataroga*,

Sukrasthambaka.

6. According to baluka tantra^[6]

Materials: Shuddha Gandhak 6 phala, Chitratandula, Triphala, Shunti, Maricha, pippali each 6 tanka, chitraka 1 pala.

Procedure: 6 pala of Shuddha Gandhak and Chitratandula, Triphala, Shunti, Maricha,

Pippali should take each 6 *tanka* then 1 *phala* of *Rakta Chitraka* should be mixed.

Dosage- 3 Masha

Anupana- Gritha

Indication- Atisara, Mandagni, kustha, Grahani, Agnimandya.

7. According to rasendra ratna kosha^[7]

Material: 2 Pala of Suddha Parada, Rasasindura, 2 Pala of each Suddha Gandhak, Tamra

Bhasma, Louhabasma and pippali.

Bhavana dravya: Matulunga Swarasa.

Procedure: 2 *Pala* of *Shuddha Parada*, 4 *pala* of *Gandhak, Kajjali* should be prepared and

placed in Valuka Yantra fire is ignited for 3 to 4 days Rasa Sindura is prepared. Rasa Sindura, 2 Pala of Shuddha Gandhak, 2 Phala of Tamra Bhasma, 2 Phala of Louha Bhasma and Pippali Choorna each 1 part should be taken and subjected to Bhavana with Matulunga Swarasa.

Anupana: Madhu and Sarpi.

Indication: Rasayana

DISCUSSION

In the procedure, the *Gandhak Rasayana*, According to *Chikitsa Ratnabarana*^[2] *Vaidya Chintamani*, ^[5] *Baluka Tantra*. ^[6] There is absence of *Bhavana Dravya* as per

520

classics. Here in these particular reference ingredients made into fine powders and thoroughly mixed and obtained final product is administered along with Anupana, According Ratnabarana.^[2] Triphala churna, Shuddha Gandhak, Louha Bhasma are the mentioned ingredients which are made into fine powders and thoroughly mixed and it should be administered along with Madhu and Sarpi. This is particularly Indicated in Sarvashula Hara, Keshya (hairtonic), According to Vaidya Chintamani^[5] mixture of Shuddha Gandhak, Triphala, Jeeraka, Pippalimula, Chitratandula, (vidanga) Trisugandha, Chitraka are the mentioned ingredients which are made into fine powders and thoroughly mixed and it should be administered along with Madhu Ksheera and Sharkara indicated 18 Types of Kustha, 4 types of Gulma, Muqtrakrucha, Vataroga, Sukrasthambaka, According to Baluka Tantra^[6] mixture of Shuddha Gandhak, Triphala, Chitratandula, Shunti, Maricha, Pippali Chitraka should administered along with Gritha indicated with Atisara, Mandagni, Kustha, Grahani, Agnimandya. All together there are 7 references found for Gandhak Rasayana, in that According to Basavarajeeyam, [1] Agneyapurana, [3] BrihatYogaTarangini, [4] Rasendra Ratna Bhavana Dravyas are mentioned. According to Basavarajeeyam^[1] explained about Gandhak along with Bhavana Dravyas are Godugdha (Cow Milk), Chaturjataka Kashaya, Guduchi, Amlaki, Haritaki, Sunti Kashaya along with sita indicated in Kandu, pandu, and Jeerna Jwara, According to Agneyapurana mixture of Amra majja, Guduchi Satva, Trivrut, Shuddha Gandhak should administered along with Sarpi and Madhu indicated Rasayana, According to Brihat Yoga Tarangini explained about Gandhak Rasayana Aja ksheera, Ikshu danda Rasa. Guduchi. Madhu. Goksheera. Varahikandha, Yastimadhu, Kustha, Lavanga, Tulasi, Pippalimula, Triphala, Pippali, Nagakesara, Padmakabeeja along with Bhavana Dravya Bringaraja Swarasa with Sarkara and Madhu indicated with Valipalita, Jara, 18 Types of Kushta, 20 Types Prameha, Mutrakruchra, Gandamala, Gudhakeela, Bhagandhara, Rajodosha, Haleemaka According to Rasendra Ratna Kosa explained about Gandhak Shuddha Parada, Rasasindura, rasayana Gandhak, Tamra Bhasma, Louha basma and pippali should administered with Madhu and Sarpi indicated in Rasayana.

CONCLUSION

The formulation *Gandhak Rasayana* has multiple pharmaco-therapeutic properties. Among the *Tvakvikara* property of *Gandhak Rasayana* was highlighted in *Basavarajeeyam*. Other than *Tvakvikara* it is indicated in *Valipalita, Jara,* 18 Types of *Kushta,* 20 Types *Prameha, Mutrakruchra, Gandamala, Gudhakeela, Bhagandhara, Rajodosha, Haleemaka* important indication of *Gandhak Rasayana* is *Rasayana*. It is clearly mentioned in textbooks *Chikitsa Ratnabarana,*

Vaidya Chintamani, Baluka Tantra, the therapeutic efficacy of Gandhak Rasayana in Tvakvikara. It is adviced to take with Anupanas-Madhu and Sarpi. In classical books Basavarajeeyam, Agneyapurana, Brihat Yoga Tarangini, Rasendra Ratna Kosa main indication in Kustha. It is advised to take with Sarpi and Madhu as Anupana. Since All together we get References about Gandhak Rasayana, in which some formulations should done Bhavana with Bhavana Dravyas and others with absence of Bhavanadravyas. Thus, Gandhak Rasayana can be used in many diseases and due to its different therapeutic actions, it is an important formulation mentioned in classics.

REFERENCES

- Basavarajeeyavirachita shree Vaidyavara, Basavarajeeyam (Kustaprakarana), Choukhambha Samskrit Pratistans, Delhi, Re Edition, 2005; 427: 364.
- Pandith sharma Hariprapanna, Chikitsa, (Rasayogasagara) Ratnabarana, Choukhambha Krishna Das Academy, Varanasi, Re Edition, 2010; 428: 364.
- 3. Pandith sharma Hariprapanna, (Rasayogasagara) Agneyapurana, Choukhambha Krishna Das Academy, Varanasi, Re Edition, 2010; 429: 365.
- 4. Pandith sharma Hariprapanna, (Rasayogasagara) Brihat yoga tarangini (Barata bhaishajya Ratnakara), Krishna Das Academy, Varanasi, Re Edition, 2010; 430: 365.
- Pandith sharma Hariprapanna, (Rasayogasagara)
 Vaidya chintamani, Choukhambha Krishna Das Academy, Varanasi, Re Edition, 2010; 431: 365.
- 6. Pandith sharma Hariprapanna, (Rasayogasagara) Baluka Tantra, Choukhambha Krishna Das Academy, Varanasi, Re Edition, 2010; 432; 366.
- 7. Pandith sharma Hariprapanna, (Rasayogasagara) Rasendra Ratna kosha, Choukhambha Krishna Das Academy, Varanasi, Re Edition, 2010; 433: 366.

www.ejpmr.com Vol 10, Issue 6, 2023. ISO 9001:2015 Certified Journal 521