

Canvassing the External Applications of *Snuhi* : A Classical Memoir

Review Article

Shashi Gupta^{1*}, Rabinarayan Acharya²

1. PG Scholar, 2. Professor & Head,
Department of Dravyaguna, IPGT & RA, Gujarat Ayurved University, Jamnagar -361008.

Abstract

Classical texts of Ayurveda, basing upon the presence of spines, describes two types of *Snuhi* i.e, one having excess of spines and the other having less number of spines. The plant having more number of spines are considered as *Shrestha* (superior). Various parts of *Snuhi* were administered either externally or internally in multi dosage forms to combat varied disease conditions. *Euphorbia neriifolia* has been considered as the botanical equivalent of *snuhi*. A single hand data is unavailable on the usage of *Snuhi*, externally in various anomalies. This review portrays the wide usage of *Snuhi* in the form of external administration from 52 different classical texts consisting of treatise and compendia. It is observed that about 253 formulations, in 20 dosage forms, have been recommended, almost 62 varied diseases. Among these disease conditions, *Kustha* (Skin disorders) is maximum, followed by *Arsha* (Haemorrhoids) and *Vatavyadhi* (Neuro-muscular anomalies) etc. where latex part of *Snuhi* has been indicated in external application.

Keywords: *Euphorbia neriifolia*, External applications, Skin diseases, *Snuhi*, *Upavisha*.

Introduction:

Drugs of herbal origin dominate among all other group of drugs being recommended by Ayurvedic Pharmacopoeia. Among the drugs of herbal origin many drugs, due to their specific actions, are categorized as *Visha* (Poisonous), *Upavisha* (Semi-poisonous group of drugs). *Snuhi* has been categorized under *Upavisha* (Semi-poisonous) category (1). *Snuhi*, based on presence of spines, described two types, one having excess of spines and the other having less number of spines. The plant having more number of spines are considered as *Shrestha* (Superior) (2). *Snuhi* has been attributed with numerous pharmaceutical and therapeutic claims in various treatise and compendia. In spite of its inclusion in semipoisonous group, it has been advocated with external and internal applications in various formulations, for different ailments.

Basically two species, *Euphorbia neriifolia* Linn. and *Euphorbia antiquorum* Linn. are taken to be the botanical sources of two varieties of *Snuhi* i.e. *Thuhara* and *Tridhara thuhara*. Dravyaguna scholars, in recent texts, categorized *Snuhi* under two varieties i.e. *Kanda Snuhi* (*Euphorbia tirucalli* Linn.) and *Patra Snuhi* (*Euphorbia neriifolia* Linn.). (64) Pharmacological properties and actions of drugs used in Ayurveda has

been described in various classical treatise and compendia and texts related to *Rasashastra*. These Pharmacopoeias predominantly deals with drugs of herbal and herbo-mineral origin respectively. Further, there are certain texts which also contain formulation of both herbs and herbo-mineral and being recommended in various disease condition known in *Chikitsa grantha* (Compendia). Single handed information on the external application of usage of *Snuhi*, from all the above mentioned texts, is not available. Hence, this review portrays the wide usage of *Snuhi* in, the form of external administrations.

Materials and methods:

In this review, information from various texts like Charaka Samhita (Ch.S.) (3); Sushruta Samhita (Su.S.) (4); Ashtanga Samgraha (A.S.) (5); Ashtanga Hridaya (A.H.) (6); Kashyapa Samhita (Ka.S.) (7); Bhela Samhita (Bh.S.) (8); Harita Samhita (Ha.S.) (9); Vrindamadhava (Vr.Md.) (10); Chakradutta (C.D.) (11); Gadani-graha (G.Ni.) (12); Vangasena (V.S.) (13); Sharangdhara Samhita (Sh.S.) (14); Bhavaprakasha Samhita (Bh.P.S.) (15); Yogaratnakara (Y.R.) (16); Bruhata Nighantu Ratnakara (Bh.Ni.Rt.) (17); Bhaishyajya Ratnavali (Bh.Rt.) (18); Sahasra Yoga (S.Y.) (19); Bharata Bhaishajya Ratnakara (B.B.R.) (20); Chikitsa Kalika (Ch.Ka.) (21); Chamatkara Chintamani (Ch.Chi.) (22); Siddhabheshaja Manimala (Si.B.M.) (23); Vaidya Jivana (V.J.) (24); Vaidya Manorama (Vd.M.) (25); Rasendra Mangala (R.Mn.) (26); Rasa Hridaya Tantra (R.H.T.) (27); Rajamartanda (R.M.) (28); Rasarnava Nama Rasatantrama (Rr.Rt.) (29); Rasendra

*Corresponding Author:

Shashi Gupta

PG scholar Department of Dravyaguna,
IPGT & RA, Gujarat Ayurved University,
Jamnagar -361008.

E-mail ID: shashi.gpt@gmail.com

Chudamanai (Rs.Chu.) (30); Rasa Prakasha Sudhakara (Rs.Pr.) (31); Rasa Ratna Samucchaya (R.R.S.) (32); Rasa Paddhati (R.P.) (33); Ananda Kanda (A.K.) (34); Rasa Chintamani (Rs.Ch.) (35); Rasamanjiri (R.M.) (36); Rasendra Chintamani (Rs.Chn) (37); Rasendra Sara Samgraha (R.S.S.) (38); Rasa Kamadhenu (R.K.) (39); Yogatarangini (Y.T.) (40); Arka Prakasha (Ar.Pr.) (41); Ayurveda Prakasha (Ay.Pr.) (42); Brihata Rasaraja Sundara (B.R.S.) (43); Rasaraja Mahodadhi (R.R.M.) (44); Rasa Jala Nidhi (R.J.N.) (45); Rasayoga Sagara (R.Y.S.) (46); Rasamitra (R.Mi.) (47); Rasopnishata (R.N.) (48); Rasatarangini (R.T.) (49); Rasendra Sambhava (Rs.Sm.) (50); Abhinava Navjeevan (Ab.Nv.) (51); Rasa Kaumidi (Rs.Ku.) (52); Rasa Sanketa Kalika (Ra. S. K.) (53); Rasa Dipika (R.D.) (54) has been compiled and noted down.

Snuhi as a single drug or as content in formulations in the above mentioned 52 classical texts were critically analysed with respect to formulations, variety of *Snuhi*, parts used, their dosage form and indications. Due to the vast data, adhikara - wise formulations were categorised and accordingly tables have been prepared to present the information. (Table 1 -14).

The Sanskrit terms of formulations have been expressed into convenient English language using accepted dictionaries (55). English equivalent of various disease conditions were referred from AFI (Ayurvedic Formulary of India) (56).

Various abbreviations were used for various dosage forms such as *Lepa* (Lp), *Taila* (Tl) *Abhyanga* (Ab), *Varti* (Vr), *Udvardana* (Uv), *Nasya* (Ns), *Bandhana* (Bn), *Kshira* (Ks), *Swedana* (Sd), *Sinchana* (Sn), *Dharana*, *Ghruta* (Gr), *Anjana*, *Kalka* (Kl), *Dhoopa* (Dp), *Purana* (Pr), *Basti* (Bs), *Churna* (Cr), *Snana* and *Sparsha*.

RESULTS:

On keen observation, it is noted that *Snuhi* has been used as an ingredient in a total of 253 formulations. Different parts of the plant *Snuhi* are used in various dosage forms in many disease conditions. The details of parts used, dosage forms and indications, are as below.

Parts:

Almost all parts of *Snuhi* (i.e latex, leaves, stem, fruit, bark, whole plant, etc.) have been included as ingredients in these formulations. As external application among them *Kshira* (latex) accounts for maximum (216), followed by *Patra* (leaf) in 16, *kanda* (stem) in 13 and *moola* (root) in 10 formulations and one each in *phala* (fruit) and *panchanga* (whole plant) (Table 1-14)

Dosage forms:

Maximum of formulations, in external applications, include *Lepa* (Pasting) (Lp) (111) and *Taila* (oil) (Tl) (48) followed by *Abhyanga* (Oleation) (Ab) (34), *Varti* (Anal suppository) (Vr) (21), *Udvardana* (Herbal massage powder therapy) (Uv) (9), *Nasya* (Snuffing) (Ns) (7), *Bandhana* (Bandage) (Bn) (6), *Kshira* (Latex) (Ks) (5), *Swedana* (Sudation) (Sd)

(5), *Sinchana* (Sprinkling media) (Sn) (3), *Dharana* (3), *Ghruta* (Medicated ghee) (Gr) (2), *Anjana* (Collyrium) (2), *Kalka* (Paste) (Kl) (2), *Dhoopa* (Fumigation) (Dp) (2), one each of *Purana* (Ear drop) (Pr), *Basti* (Enema therapy) (Bs), *Churna* (Powder) (Cr), *Snana* (Bath) and *Sparsha* (Touch).

Indications:

***Kustha* (Skin disorders)** - Ayurveda considers various skin disorders under a single disease condition namely *Kushtha*. *Snuhi* has been indicated in *Kustha* (48), among the parts used, *Snuhi kshira* (36) has been used maximum in skin disorders in dosage form of oil (14) and *lepa* (16). (Table 1)

***Arsha* (haemorrhoids)** - Total 28 formulations, *Kshira* (latex) as parts use, has been reported maximum, among the dosage forms, *lepa* is maximum used in management of *Arsha*. (Table 2)

***Vatavyadhi* (Neuro-muscular anomalies)** - Different parts of *Snuhi* are used in 13 formulations, *Kshira* (latex) has been reported maximum. *Snuhi* has been used mainly in external oleation and fomentation therapies. (Table 3)

***Shwitra* (Leucoderma / Vitiligo)** - Total 12 formulations, *Snuhi* as an ingredient, reported for the management of *Shwitra* where, *Kshira* (latex) has been reported maximum, and in dosage forms, *lepa* is maximum. (Table 4)

***Bhagandara* (Fistula-in-ano)** - It is one of the anorectal disorders, having fistular tract, with severe pain. To manage this disease ten formulations, with *Kshira* (latex) of *Snuhi* as a major ingredient, in oil and *varti* dosage form has been recommended in classics texts. (Table 5)

***Dadru* (Ring worm or Fungal infection)** - To manage this disease 10 formulations, having *Snuhi* as an ingredient, *Kshira* (latex) maximum parts use and *lepa* as maximum dosage form has been reported. (Table 6)

***Vrana* (Ulcer)** - Total 8 formulations are having *Snuhi* as an ingredient, *Kshira* (latex) maximum parts use and in dosage forms, *lepa* as maximum dosage form has been reported. (Table 7)

***Nadi vrana* (Sinus)** - Seven formulations are having *Snuhi* as an ingredient, *Kshira* (latex) maximum parts use and, *varti* as dosage forms in management of *Nadivrana*. (Table 8)

***Visha* (Poison)** - Total 6 formulations are having *Snuhi* as an ingredient. Among the parts used, *Kshira* (latex) has been reported maximum and in dosage forms, *lepa* is maximum used in the management of *Visha*. (Table 9)

***Granthi* (Cyst)** - Total 6 formulations are having *Snuhi* as an ingredient. Among the parts used, *Kshira* (latex) has been reported maximum and in dosage forms, *lepa*

is used maximum in the management of *Granthi*. (Table 10).

Galganda (Goitre) - Total 6 formulations are having *Snuhi* as an ingredient. Among the parts used, *Kshira* (latex) has been reported maximum and in dosage forms, *lepa* is maximum used in the management of *Galganda*. (Table 11)

Pama (Eczema) - Total 6 formulations are having *Snuhi* as ingredient. Among the parts used, *Kshira* (latex) has been reported maximum and in dosage forms, *udvartana* is used maximum in the management of *Pama*. (Table 12)

Other indications include four formulations each in *Pada roga* (Diseases of sole), *Raktagulma* (Uterine tumour), *Stri roga* (Disease of female genital organs) and *Vicharchika* (Dry and weeping eczema); Three formulations contains *Snuhi* Apachi (Chronic lymphadenitis), *Arushika* (Seborrhea), *Gandamala* (Srofula), *Karna roga* (Ear disease), *Kitibha* (Psoriasis), *Masaka* (Elevated mole), *Sotha* (Oedema), *Udara* (Ascites), *Upadansa* (Gonorrhoea) and *Vatarakta* (Gout);

Two formulations contains *Snuhi* *Arbuda* (tumour), *Galsundi* (Uvulitis), *Garbhasalya*, *Indralupta* (Baldness), *Kachu* (Scabies), *Khalitya* (Alopecia), *Kshara karma*, *Sarva roga*, *Shiroroga* (Headache), *Snayuka* (Dracontiasis), *Udavarta* (Abdominal disease characterized by retention of faeces), *Visarpa* (Erysipelas) and rest one formulations contains *Snuhi* each in *Agnidaha* (Burning sensation), *Antra vidradhi* (Internal abcess), *Apara patana*, *Apasmara* (epilepsy), *Bhagna* (Bone fracture), *Garbhini* (Pregnancy), *Gulma* (Intestinal lump), *Kandu* (Itching), *Kantaka vidha*, *Karnika patana*, *Kesa ranjana*, *Khalli* (Cramps of ankle), *Krimidanta* (Dental caries), *Kunakha* (Onychia), *Masurika* (Small pox), *Mrita garbha*, *Mudha garbha* (Foetal malpresentation), *Prasuta*, *Romshatana*, *Shlipada* (Filariasis), *Unmada* (Psychosis), *Urdhwajatru gata kapha roga*, *Urustambha* (Spasticity of thigh), *Visphota* (Eruptions) and *Visuchika* (Cholera). Total 56 formulations have *Snuhi* as ingredient in different *panchakarma*. Among the parts used, *Kshira* (latex) has been reported maximum and in dosage forms, *Abhyanga* is maximum. (Table 13, 14).

Table 1: *Snuhi* as an ingredient of various formulations indicated in *Kustha* (Skin disorders)

Sr. No.	Formulation	Dosage Forms	Rogadhikara	Part used	References
1	<i>Mahavajraka taila</i>	Ab	<i>Kustha</i>	<i>Kshira</i>	4,5,6
2	<i>Kustha kalanala taila</i>	Ab	<i>Kustha</i>	<i>Kshira</i>	20
3	<i>Kusthadi taila</i>	Ab	<i>Kustha</i>	<i>Kshira</i>	6,17,20
4	<i>Marichyadi taila</i>	Ab	<i>Kustha</i>	<i>Kshira</i>	11, 13, 20
5	<i>Kusthahara yoga</i>	Ab	<i>Kustha</i>	<i>Kshira</i>	44
6	<i>Vajri taila</i>	Ab	<i>Kustha</i>	<i>Kshira</i>	20, 32
7	<i>Bhanu taila</i>	Ab	<i>Kustha</i>	<i>Kshira</i>	20, 39
8	<i>Vajraka taila</i>	Ab	<i>Kustha</i>	<i>Kshira</i>	4,5,10,13,14,16,17,18,20
9	<i>Mahamarichadi taila</i>	Ab, Ns	<i>Kustha</i>	<i>Kshira</i>	10,11,12,18, 39
10	<i>Mahamarichadi taila</i>	Ab,Ns	<i>Kustha</i>	<i>Kshira</i>	15
11	<i>Masyadi lepa</i>	Lp	<i>Kustha</i>	<i>Kshala (Bark)</i>	3
12	<i>Sajiksharadi lepa</i>	Lp	<i>Kustha</i>	<i>Kshira</i>	4
13	<i>Tuthadi lepa</i>	Lp	<i>Kustha</i>	<i>Kshira</i>	4
14	<i>Kustha kalanala taila</i>	Lp	<i>Kustha</i>	<i>Kshira</i>	12
15	<i>Chakrangabeejadi yoga</i>	Lp	<i>Kustha</i>	<i>Kshira</i>	10,11
16	<i>Gunjadi lepa</i>	Lp	<i>Kustha</i>	<i>Kshira</i>	20
17	<i>Grihadhoomadi lepa</i>	Lp	<i>Kustha</i>	<i>Kshira</i>	12,20
18	<i>Vishadi lepa</i>	Lp	<i>Kustha</i>	<i>Kshira</i>	18, 20
19	<i>Katuka alabuadi lepa</i>	Lp	<i>Kustha</i>	<i>Moola</i>	20
20	<i>Bhallatakadi taila</i>	Lp	<i>Kustha</i>	<i>Moola, Kshira</i>	6,12
21	<i>Bhallatakadi lepa</i>	Lp	<i>Kustha</i>	<i>Moola, Kshira</i>	5,10,11,18, 50
22	<i>Snuka lepa</i>	Lp	<i>Kustha</i>	<i>Patra</i>	20

Sr. No.	Formulation	Dosage Forms	Rogadhikara	Part used	References
23	<i>Putikadi lepa</i>	Lp	<i>Kustha</i>	<i>Patra</i>	4,10,12,20
24	<i>Shwitragajasigha taila</i>	Lp, Ab	<i>Kustha</i>	<i>Kshira</i>	35
25	<i>Vishadi yoga</i>	Sd	<i>Kustha</i>	<i>Khsira</i>	10, 12
26	<i>Mahamartanda taila</i>	Tl	<i>Kustha</i>	<i>Kanda</i>	22, 34
27	<i>Gunja mooladi taila</i>	Tl	<i>Kustha</i>	<i>Kshira</i>	12
28	<i>Visha taila</i>	Tl	<i>Kustha</i>	<i>Kshira</i>	12
29	<i>Sada bindu taila</i>	Tl	<i>Kustha</i>	<i>Kshira</i>	18
30	<i>Kacchuradi taila</i>	Tl	<i>Kustha</i>	<i>Kshira</i>	19
31	<i>Chitraka taila</i>	Tl	<i>Kustha</i>	<i>Kshira</i>	20, 39
32	<i>Snuhiadi taila</i>	Tl	<i>Kustha</i>	<i>Kshira</i>	13,20, 32
33	<i>Kusthahara taila</i>	Tl	<i>Kustha</i>	<i>Kshira</i>	32, 35
34	<i>Brihatamarichadi taila</i>	Tl	<i>Kustha</i>	<i>Kshira</i>	10,11,18, 39
35	<i>Mahatrinaka taila</i>	Tl	<i>Kustha</i>	<i>Patra</i>	20
36	<i>Kandarpa sara taila</i>	Tl	<i>Kustha</i>	<i>Patra</i>	18,20
37	<i>Prapunadi udvartana</i>	Uv	<i>Kustha</i>	<i>Kshira</i>	11
38	<i>Gunjadi udvartana</i>	Uv	<i>Kustha</i>	<i>Kshira</i>	16
39	<i>Snuhyadi udvartana</i>	Uv	<i>Kustha</i>	<i>Kshira</i>	25
40	<i>Vajra shekhara rasa</i>	Uv	<i>Kustha</i>	<i>Kshira</i>	46
41	<i>Nishadi yoga</i>	Uv	<i>Kustha</i>	<i>Patra</i>	10
42	<i>Gandirakadi taila</i>	Tl	<i>Mandala kustha</i>	<i>Kshira</i>	11
43	<i>Rasatankadi lepa</i>	Lp	<i>Charma kustha</i>	<i>Kshira</i>	39
44	<i>Gandhaka taila</i>	Tl	<i>Kshudra kustha</i>	<i>Kshira</i>	49
45	<i>Erandabeejadi lepa</i>	Lp	<i>Sidhma</i>	<i>Kshira</i>	51
46	<i>Mahatrina taila</i>	Tl	<i>Twaka roga</i>	<i>Patra</i>	11,18

Table 2: *Snuhi* as an ingredient of various formulations indicated in *Arsha* (Haemorrhoids)

Sr. No.	Formulation	Dosage Forms	Rogadhikara	Part used	References
1	<i>Brihata kasisadi taila</i>	Ab	<i>Arsha</i>	<i>Kshira</i>	15,20, 51
2	<i>Kasisadi taila</i>	Ab	<i>Arsha</i>	<i>Kshira</i>	5,12,18,20, 35, 39
3	<i>Ksharasootra</i>	Bn	<i>Arsha</i>	<i>Kshira</i>	10,11,13,15,18,20, 39
4	<i>Rajni churna yoga</i>	Bn	<i>Arsha</i>	<i>Kshira</i>	17
5	<i>Snukapatra yoga</i>	Bn	<i>Arsha</i>	<i>Patra</i>	20
6	<i>Arkapaya adi lepa</i>	Lp	<i>Arsha</i>	<i>Kanda</i>	6
7	<i>Gauri pashana lepa</i>	Lp	<i>Arsha</i>	<i>Kanda</i>	20
8	<i>Haridra churnadi pralepa</i>	Lp	<i>Arsha</i>	<i>Kshira</i>	3,15,16,17,20, 39
9	<i>Shirisa-beejadi pralepa</i>	Lp	<i>Arsha</i>	<i>Kshira</i>	3, 8, 12, 35, 40, 50
10	<i>Arka-kshiradi pralepa</i>	Lp	<i>Arsha</i>	<i>Kshira</i>	3,6,11,12,16,17,18, 32
11	<i>Snuhi kskiradi lepa</i>	Lp	<i>Arsha</i>	<i>Kshira</i>	4, 5, 6, 11, 17, 39, 49

Sr. No.	Formulation	Dosage Forms	Rogadhikara	Part used	References
12	<i>Sudhadi lepa</i>	Lp	<i>Arsha</i>	<i>Kshira</i>	20, 39, 49
13	<i>Kulisadi lepa</i>	Lp	<i>Arsha</i>	<i>Kshira</i>	6, 28
14	<i>Snuka kshira pistadi lepa</i>	Lp	<i>Arsha</i>	<i>Kshira</i>	6
15	<i>Kuleeradi lepa</i>	Lp	<i>Arsha</i>	<i>Kshira</i>	6
16	<i>Sourmikadi lepa</i>	Lp	<i>Arsha</i>	<i>Kshira</i>	8
17	<i>Swarnakshiradi lepa</i>	Lp	<i>Arsha</i>	<i>Kshira</i>	8
18	<i>Katu tumbiyadi lepa</i>	Lp	<i>Arsha</i>	<i>Kshira</i>	17
19	<i>Arshohara lepa</i>	Lp	<i>Arsha</i>	<i>Kshira</i>	20
20	<i>Swarchikado lepa</i>	Lp	<i>Arsha</i>	<i>Kshira</i>	20
21	<i>Snuhikshira lepa</i>	Lp	<i>Arsha</i>	<i>Kshira</i>	20
22	<i>Chitrakadi taila</i>	Lp	<i>Arsha</i>	<i>Kshira</i>	12,20
23	<i>Pippalyadi lepa</i>	Lp	<i>Arsha</i>	<i>Kshira</i>	15,18,20
24	<i>Gaja asthiadi taila</i>	Lp/Ab	<i>Arsha</i>	<i>Kanda</i>	5
25	<i>Mahanimbadi taila</i>	Tl	<i>Arsha</i>	<i>Kshira</i>	8
26	<i>Putikaranjadi varti</i>	Vr	<i>Arsha</i>	<i>Kshira</i>	5
27	<i>Jalinibeejadi varti</i>	Vr	<i>Arsha</i>	<i>Kshira</i>	12
28	<i>Katutumbiyadi varti</i>	Vr	<i>Arsha</i>	<i>Kshira</i>	12,20

Table 3: *Snuhi* as an ingredient of various formulations indicated in *Vatavyadhi*

Sr. No.	Formulation	Dosage Forms	Rogadhikara	Part used	References
1	<i>Vishatinduka taila</i>	Ab	<i>Vatavyadhi</i>	<i>Kshira</i>	18
2	<i>Visha tindukataila</i>	Ab	<i>Vatavyadhi</i>	<i>Kshira</i>	20
3	<i>Atharanga taila</i>	Ab	<i>Vatavyadhi</i>	<i>Patra</i>	44
4	<i>Maha Narayana taila</i>	Ab, Aj,Ns, Bs	<i>Vatavyadhi</i>	<i>Moola</i>	15
5	<i>Snuhyadi lepa</i>	Lp	<i>Vatavyadhi</i>	<i>Kshira</i>	25
6	<i>Mahavisha garbha taila</i>	Lp	<i>Vatavyadhi</i>	<i>Kshira</i>	16,17
7	<i>Erandadi yoga</i>	Sd	<i>Vatavyadhi</i>	<i>Kshira</i>	16,17
8	<i>Prasarini taila</i>	Tl	<i>Vatavyadhi</i>	<i>Kshira</i>	17
9	<i>Chinchadi taila</i>	Tl	<i>Vatavyadhi</i>	<i>Kshira</i>	19
10	<i>Maha Lakshmi Narayana taila</i>	Tl	<i>Vatavyadhi</i>	<i>Kshira</i>	16,17
11	<i>Visha garbha taila</i>	Tl	<i>Vatavyadhi</i>	<i>Kshira</i>	17,20
12	<i>Lakuchadi siddha taila</i>	Lp	<i>Avabahuka</i>	<i>Kshira</i>	25
13	<i>Lakwahara taila</i>	Ab	<i>Lakwa</i>	<i>Kshira</i>	44

Table 4: *Snuhi* as an ingredient of various formulations indicated in *Shwitra*(Vertiligo)

Sr. No.	Formulation	Dosage Forms	Rogadhikara	Part used	References
1.	<i>Vishadi lepa</i>	Lp	<i>Shwitra</i>	<i>Kshira</i>	11
2.	<i>Gomutradi lepa</i>	Lp	<i>Shwitra</i>	<i>Kshira</i>	5,11

Sr. No.	Formulation	Dosage Forms	Rogadhikara	Part used	References
3.	<i>Bhadra udambaradi lepa</i>	Lp	<i>Shwitra</i>	<i>Moola</i>	12
4.	<i>Katukadi taila</i>	Lp	<i>Shwitra</i>	<i>Moola,kshira</i>	13
5.	<i>Putikadi lepa</i>	Lp	<i>Shwitra</i>	<i>Patra</i>	5, 6, 11, 18
6.	<i>Kunatadi lepa</i>	Lp	<i>Shwitra</i>	<i>Patra</i>	13
7.	<i>Puner lepa</i>	Lp	<i>Shwitra</i>	<i>Patra</i>	39
8.	<i>Mutrika rasakriya</i>	Lp	<i>Shwitra</i>	<i>Phala</i>	5
9.	<i>Mahavajraka taila</i>	Tl	<i>Shwitra</i>	<i>Kshira</i>	6
10.	<i>Aruskaradi taila</i>	Tl	<i>Shwitra</i>	<i>Kshira</i>	21
11.	<i>Shwitra hara taila</i>	Tl	<i>Shwitra</i>	<i>Kshira</i>	20, 35
12.	<i>Vajraka taila</i>	Tl	<i>Shwitra</i>	<i>Kshira</i>	20

Table 5: *Snuhi* as an ingredient of various formulations indicated in *Bhagandara* (Fistula)

Sr. No.	Formulation	Dosage Forms	Rogadhikara	Part used	References
1.	<i>Jyotismati adi taila</i>	Ab	<i>Bhagandara</i>	<i>Kshira</i>	6
2.	<i>Chitrakadi taila</i>	Ab	<i>Bhagandara</i>	<i>Kshira</i>	12,20
3.	<i>Ksharasootra</i>	Bn	<i>Bhagandara</i>	<i>Kshira</i>	49
4.	<i>Syandana taila</i>	Tl	<i>Bhagandara</i>	<i>Kanda</i>	20
5.	<i>Pippalyadi taila</i>	Tl	<i>Bhagandara</i>	<i>Kshira</i>	4
6.	<i>Trivritadi taila</i>	Tl	<i>Bhagandara</i>	<i>Kshira</i>	4
7.	<i>Vishyandana taila</i>	Tl	<i>Bhagandara</i>	<i>Kshira</i>	4,11,12,13, 15,16,17,18, 20
8.	<i>Snuhi arkadugdhadi varti</i>	Vr	<i>Bhagandara</i>	<i>Kshira</i>	40
9.	<i>Snuhiadi varti</i>	Vr	<i>Bhagandara</i>	<i>Kshira</i>	11,12,13,18
10.	<i>Kshara vartika</i>	Vr	<i>Bhagandara</i>	<i>Kshira</i>	49

Table 6: *Snuhi* as an ingredient of various formulations indicated in *Dadru*

Sr. No.	Formulation	Dosage Forms	Rogadhikara	Part used	References
1.	<i>Aswaghnamooladi taila</i>	Ab	<i>Dadru</i>	<i>Kshira</i>	9
2.	<i>Dhatriadi lepa</i>	Lp	<i>Dadru</i>	<i>Kshira</i>	13
3.	<i>Chakramardadi lepa</i>	Lp	<i>Dadru</i>	<i>Kshira</i>	20
4.	<i>Darvyadi suryapaka taila</i>	Lp	<i>Dadru</i>	<i>Kshira</i>	12,20
5.	<i>Paradadi lepa</i>	Lp	<i>Dadru</i>	<i>Kshira</i>	18, 39
6.	<i>Prapunatadi lepa</i>	Lp	<i>Dadru</i>	<i>Kshira</i>	13,16,17,20, 51
7.	<i>Gandilaki lepa</i>	Lp	<i>Dadru</i>	<i>Patra</i>	15
8.	<i>Gandiradi taila</i>	Tl	<i>Dadru</i>	<i>Kshira</i>	13
9.	<i>Dravyantadi taila</i>	Tl	<i>Dadru</i>	<i>Kshira</i>	20
10.	<i>Gunjadi yoga</i>	Uv	<i>Dadru</i>	<i>Kshira</i>	17

Table 7: *Snuhi* as an ingredient of various formulations indicated in *Vrana* (Ulcer)

Sr. No.	Formulation	Dosage Forms	Rogadhikara	Part used	References
1.	<i>Aswaghnamooladi taila</i>	Ab	<i>Dadru</i>	<i>Kshira</i>	9
2.	<i>Dhatriadi lepa</i>	Lp	<i>Dadru</i>	<i>Kshira</i>	13
3.	<i>Umadi lepa</i>	Lp	<i>Pakva vana</i>	<i>Kshira</i>	3

Sr. No.	Formulation	Dosage Forms	Rogadhikara	Part used	References
4.	<i>Snuka patra yoga</i>	Lp	<i>Vrana</i>	<i>Patra</i>	20
5.	<i>Dasamooladi lepa</i>	Lp	<i>Vrana sotha</i>	<i>Kshira</i>	15
6.	<i>Dantyadi lepa</i>	Lp	<i>Vrana sotha</i>	<i>Kshira</i>	14,16
7.	<i>Jatipuspadi lepa</i>	Lp	<i>Vrana sotha</i>	<i>Kshira</i>	13,20
8.	<i>Arkadi lepa</i>	Lp	<i>Vrana sotha</i>	<i>Kshira</i>	44

Table 8: *Snuhi* as an ingredient of various formulations indicated in *Nadivrana* (sinus)

Sr. No.	Formulation	Dosage Forms	Rogadhikara	Part used	References
1.	<i>Snuhiadi varti</i>	Vr	<i>Nadi vrana</i>	<i>Kshira</i>	13
2.	<i>Snuka kshiradi varti</i>	Vr	<i>Nadi vrana</i>	<i>Kshira</i>	20
3.	<i>Kumbhikadi taila</i>	Vr	<i>Nadi vrana</i>	<i>Kshira</i>	15
4.	<i>Badari phalatawakadi varti</i>	Vr	<i>Nadi vrana</i>	<i>Kshira</i>	20
5.	<i>Nadivranahara varti</i>	Vr	<i>Nadi vrana</i>	<i>Kshira</i>	44
6.	<i>Ghontaphaltwakadi Varti</i>	Vr	<i>Nadi vrana</i>	<i>Kshira</i>	4,6,11,12, 40
7.	<i>Jatyadi varti</i>	Vr	<i>Nadi vrana</i>	<i>Kshira</i>	11,12,13,16, 20, 40

Table 9: *Snuhi* as an ingredient of various formulations indicated in *Visha*

Sr. No.	Formulation	Dosage Forms	Rogadhikara	Part used	References
1.	<i>Sirisabeejadi lepa</i>	Lp	<i>Kukkura visha</i>	<i>Kshira</i>	18, 50
2.	<i>Shrisa-phaladi lepa</i>	Lp	<i>Manduka visa</i>	<i>Kshira</i>	3,5, 11,16,17,18
3.	<i>Sirisabeejadi lepa</i>	Lp	<i>Manduka visha</i>	<i>Kshira</i>	3,11,16,17,18, 40, 50
4.	<i>Sirisapusjadi yoga</i>	Ns	<i>Manduka visha</i>	<i>Kshira</i>	28
5.	<i>Ksharagada</i>	Lp	<i>Visha</i>	<i>Kshira</i>	20
6.	<i>Ghritadi lepa</i>	Lp	<i>Vrischika visha</i>	<i>Kshira</i>	50

Table 10: *Snuhi* as an ingredient of various formulations indicated in *Granthi* (Cyst)

Sr. No.	Formulation	Dosage Forms	Rogadhikara	Part used	References
1.	<i>Arkadi yoga</i>	Bn	<i>Granthi</i>	<i>Kshira</i>	6
2.	<i>Dantimooladi taila</i>	Lp	<i>Granthi</i>	<i>Kshira</i>	20
3.	<i>Krishnadi lepa</i>	Lp	<i>Granthi</i>	<i>Kshira</i>	39
4.	<i>Dantyadi lepa</i>	Lp	<i>Granthi</i>	<i>Kshira</i>	3,11,12,13,16
5.	<i>Granthi bhedana lepa</i>	Lp	<i>Granthi</i>	<i>Kshira</i>	6
6.	<i>Mahamarichadi taila</i>	Tl	<i>Granthi</i>	<i>Kshira</i>	35

Table 11: *Snuhi* as an ingredient of various formulations indicated in *Galganda* (Goitre)

Sr.No.	Formulation	Dosage Forms	Rogadhikara	Part used	References
1.	<i>Dantyadi lepa</i>	Lp	<i>Galganda</i>	<i>Kshira</i>	10
2.	<i>Khadiradi lepa</i>	Lp	<i>Galganda</i>	<i>Kshira</i>	12
3.	<i>Dantimooladi lepa</i>	Lp	<i>Galganda</i>	<i>Kshira</i>	18
4.	<i>Shyamadi lepa</i>	Lp	<i>Galganda</i>	<i>Kshira</i>	4,12,18
5.	<i>Snuhigandiradi sweda</i>	Sd	<i>Galganda</i>	<i>Kshira</i>	10
6.	<i>Shyamadi lepa</i>	Lp	<i>Medaja galganda</i>	<i>Kshira</i>	4, 12,18

Table 12: *Snuhi* as an ingredient of various formulations indicated in *Pama* (Scabies)

Sr. No.	Formulation	Dosage Forms	Rogadhikara	Part used	References
1.	<i>Brihata marichyadi taila</i>	Ab	<i>Pama</i>	<i>Kshira</i>	16
2.	<i>Adrakadi taila</i>	Lp	<i>Pama</i>	<i>Kshira</i>	12
3.	<i>Nisadi lepa</i>	Lp	<i>Pama</i>	<i>Patra</i>	13,20
4.	<i>Haridradi udvartana</i>	Uv	<i>Pama</i>	<i>Kshira</i>	20
5.	<i>Nishadi udvartana</i>	Uv	<i>Pama</i>	<i>Kshira</i>	11,12
6.	<i>Gunjadi udvartana</i>	Uv	<i>Pama</i>	<i>Kshira</i>	32

Table 13: *Snuhi* as an ingredient of various formulations indicated in various other conditions

Sr. No.	Formulation	Dosage Forms	Rogadhikara	Part used	References
1.	<i>Korakadi yoga</i>	Tl	<i>Agnidaha</i>	<i>Kshira</i>	32
2.	<i>Karanja taila</i>	Tl	<i>Antra vidradhi</i>	<i>Patra</i>	25
3.	<i>Gunjadi lepa</i>	Lp	<i>Apachi</i>	<i>Kshira</i>	32
4.	<i>Maha ajmodadi taila</i>	Ns,Ab	<i>Apachi</i>	<i>Kshira</i>	20
5.	<i>Gunjadi yoga</i>	Tl	<i>Apachi</i>	<i>Kshira</i>	32
6.	<i>Apara patana dravya</i>	Sn	<i>Apara patana</i>	<i>Kshira</i>	4
7.	<i>Yastimadhu adi yoga</i>	Anjana,Ns	<i>Apasmara</i>	<i>Kshira</i>	17
8.	<i>Dantyadi lepa</i>	Lp	<i>Arbuda</i>	<i>Kshira</i>	39
9.	<i>Snuhi ganderikadi sweda</i>	Sd	<i>Arbuda</i>	<i>Kanda</i>	11, 12, 16, 17, 18, 39
10.	<i>Tiladi lepa</i>	Lp	<i>Arushika</i>	<i>Kshira</i>	5
11.	<i>Snuhikshiradi lepa</i>	Lp	<i>Arushika</i>	<i>Kshira</i>	13
12.	<i>Snuhiadi taila</i>	Tl	<i>Arushika</i>	<i>Kshira</i>	13
13.	<i>Vajri lepa</i>	Lp	<i>Bhagna</i>	<i>Kshira</i>	32
14.	<i>Vajri kshira</i>	Lp	<i>Galasundi</i>	<i>Kshira</i>	10, 12
15.	<i>Snuka-kshiradi lepa</i>	Lp	<i>Galasundi</i>	<i>Kshira</i>	12
16.	<i>Dantyadi lepa</i>	Lp	<i>Gandamala</i>	<i>Kshira</i>	22
17.	<i>Bhallatakadi lepa</i>	Lp	<i>Gandamala</i>	<i>Moola</i>	16,17,20,22
18.	<i>Ajmodaadi taila</i>	Tl	<i>Gandamala</i>	<i>Kshira</i>	12,16,20
19.	<i>Snuka kshira yoga</i>	Ks	<i>Garbha salya</i>	<i>Kshira</i>	20
20.	<i>Yoni dhupana yoga</i>	Dp	<i>Garbhasanga</i>	<i>Kshira</i>	6
21.	<i>Suhikshira yoga</i>	Ks	<i>Garbhini</i>	<i>Kshira</i>	25
22.	<i>Madanadi varti</i>	Vr	<i>Gulma</i>	<i>Kshira</i>	13
23.	<i>Snuhi dugdhadi tail</i>	Ab	<i>Indralupta</i>	<i>Kshira</i>	13
24.	<i>Gunjadi yoga</i>	Tl	<i>Indralupta</i>	<i>Kshira</i>	43
25.	<i>Dhatrayadi lepa</i>	Lp	<i>Kacchu</i>	<i>Kshira</i>	20
26.	<i>Kachu rakshasa taila</i>	Ab	<i>Kachu</i>	<i>Kshira</i>	15,18, 20
27.	<i>Snuhi arkadi lepa</i>	Lp	<i>Kandu</i>	<i>Kshira</i>	20
28.	<i>Snukadi yoga</i>	Lp	<i>Kantaka vidha</i>	<i>Kshira</i>	23
29.	<i>Snuhi kshira yoga</i>	Pr	<i>Karna roga</i>	<i>Kshira</i>	28
30.	<i>Dantyadi lepa</i>	Lp	<i>Karna sannipata</i>	<i>Kshira</i>	17
31.	<i>Vishagarbha taila</i>	Tl	<i>Karna soola</i>	<i>Kshira</i>	13,20
32.	<i>Shyamadi lepa</i>	Lp	<i>Karnika patana</i>	<i>Kshira</i>	5
33.	<i>Vajrikshiradi taila</i>	Tl	<i>Kesa ranjana</i>	<i>Kshira</i>	36

Sr. No.	Formulation	Dosage Forms	Rogadhikara	Part used	References
34.	<i>Snuhidugdadi lepa</i>	Lp	<i>Khalitya</i>	<i>Kshira</i>	17
35.	<i>Snuhiadi taila</i>	Tl	<i>Khalitya</i>	<i>Kshira</i>	10,11,12,13,16,18,20,32
36.	<i>Arkadi taila</i>	Tl	<i>Khalli</i>	<i>Kshira</i>	17,20, 32
37.	<i>Vishadi lepa</i>	Lp	<i>Kitibha</i>	<i>Kshira</i>	13
38.	<i>Chakramardadi lepa</i>	Lp	<i>Kitibha</i>	<i>Kshira</i>	12,18
39.	<i>Kitibhahara yoga</i>	Lp	<i>Kitibha</i>	<i>Kshira</i>	44
40.	<i>Beejapurakadi churna</i>	Cr	<i>Krimidanta</i>	<i>Kshira</i>	13
41.	<i>Pratiksharniya Kshaar yoga</i>	Ks	<i>Kshara karma</i>	<i>Kshira</i>	4
42.	<i>Ksharapaka</i>	Ks	<i>Kshara karma</i>	<i>Kshira</i>	17
43.	<i>Snukkshiradi lepa</i>	Lp	<i>Kunakha</i>	<i>Kshira</i>	32
44.	<i>Sumukhadi taila</i>	Ab	<i>Masaka</i>	<i>Kanda</i>	20
45.	<i>Kshara ghrita</i>	Gr	<i>Masaka</i>	<i>Kshira</i>	18,20
46.	<i>Arkadi lepa</i>	Lp	<i>Masaka</i>	<i>Kanda</i>	20
47.	<i>Snuhi bhavana</i>	Sp	<i>Masurika</i>	<i>Plant</i>	10, 11
48.	<i>Snuhikshira yoga</i>	Sn	<i>Mrita garbha</i>	<i>Kshira</i>	18
49.	<i>Snuhi kshira</i>	Ks	<i>Mudha garbha</i>	<i>Kshira</i>	28
50.	<i>Saktukadi lepa</i>	Lp	<i>Pada daha</i>	<i>Kshira</i>	28
51.	<i>Snuhikshiradi lepa</i>	Lp	<i>Pada sphutana</i>	<i>Kshira, Kanda</i>	12
52.	<i>Snukkshiradi lepa</i>	Lp	<i>Padatata</i>	<i>Kshira</i>	25
53.	<i>Snuhi taila</i>	Tl	<i>Padatata</i>	<i>Kshira</i>	20
54.	<i>Vajridugdha yoga</i>	Sn	<i>Prasuta</i>	<i>Kshira</i>	22
55.	<i>Yoni vishodhana yoga</i>	Dr	<i>Raktagulma</i>	<i>Kshira</i>	3, 5
56.	<i>Ksharadi palala</i>	Dr	<i>Raktagulma</i>	<i>Kshira</i>	6
57.	<i>Ikshwaku adi yoga</i>	Dr	<i>Raktagulma</i>	<i>Kshira</i>	12
58.	<i>Sudhakshira varti</i>	Vr	<i>Raktagulma</i>	<i>Kshira</i>	18
59.	<i>Sankhadi lepa</i>	Lp	<i>Romshatana</i>	<i>Kshira</i>	4, 12, 13
60.	<i>Mahavisha garbha taila</i>	Ab	<i>Sarva roga</i>	<i>Kshira</i>	39
61.	<i>Jivanarayana taila</i>	Ab	<i>Sarva roga</i>	<i>Kshira</i>	44
62.	<i>Rudra taila</i>	Tl	<i>Shiroroga</i>	<i>Moola</i>	20
63.	<i>Snuhi sweda</i>	Sd	<i>Shlipada</i>	<i>Kanda</i>	20
64.	<i>Kshudradi lepa</i>	Lp	<i>Sirovedana</i>	<i>Kshira</i>	18
65.	<i>Snugadi yoga</i>	Bn	<i>Snayuka</i>	<i>Kshira</i>	23
66.	<i>Sudhayoga</i>	Lp	<i>Snayuka</i>	<i>Kshira</i>	17
67.	<i>Tapta raja taila</i>	Ab	<i>Sotha</i>	<i>Kshira</i>	18
68.	<i>Shaileyadi taila</i>	Ab, Lp, Snana	<i>Sotha</i>	<i>Kshira</i>	6
69.	<i>Gomutradi yoga</i>	Lp	<i>Sotha</i>	<i>Kshira</i>	44
70.	<i>Vachadi yoga</i>	Lp	<i>Stri roga</i>	<i>Kshira</i>	44
71.	<i>Ikshwaku yoga</i>	Vr	<i>Stri roga</i>	<i>Kshira</i>	20
72.	<i>Kinvadya varti</i>	Vr	<i>Stri roga</i>	<i>Kshira</i>	20
73.	<i>Ikshwaku adi varti</i>	Vr	<i>Stri roga</i>	<i>Kshira</i>	11, 16
74.	<i>Sudhakshiradi lepa</i>	Lp	<i>Udara</i>	<i>Kshira</i>	17
75.	<i>Mutra varti</i>	Vr	<i>Udara</i>	<i>Kshira</i>	4
76.	<i>Anaha varti</i>	Vr	<i>Udara</i>	<i>Kshira</i>	4

Sr. No.	Formulation	Dosage Forms	Rogadhikara	Part used	References
77.	<i>Naracha rasa</i>	Lp	<i>Udavarta</i>	<i>Kshira</i>	50
78.	<i>Pinyakadi varti</i>	Vr	<i>Udavarta</i>	<i>Kshira</i>	3
79.	<i>Hingwadi taila</i>	Ns,Ab,Dp	<i>Unmada</i>	<i>Kshira</i>	5
80.	<i>Vishatindukadi lepa</i>	Lp	<i>Upadansa</i>	<i>Kshira</i>	18
81.	<i>Vishyandana taila</i>	Tl	<i>Upadansa</i>	<i>Kshira</i>	10
82.	<i>Snuhiarkadugdhadhi yoga</i>	Vr	<i>Upadansa</i>	<i>Kshira</i>	10
83.	<i>Rudra taila</i>	Ab	<i>Urdhwajatru gata kapha roga</i>	<i>Moola</i>	18
84.	<i>Dasamooladi taila</i>	Tl	<i>Urustambha</i>	<i>Kshira</i>	8,12
85.	<i>Kusthakalanala taila</i>	Ab	<i>Vatarakta</i>	<i>Kshira</i>	40
86.	<i>Saptamrita lepa</i>	Lp	<i>Vatarakta</i>	<i>Kshira</i>	20
87.	<i>Brihata marichyadi taila</i>	Tl	<i>Vatarakta</i>	<i>Kshira</i>	16,17
88.	<i>Mahavrikshadi kalka</i>	Kl	<i>Vicharchika</i>	<i>Kanda</i>	5
89.	<i>Snuga gandadi lepa</i>	Lp	<i>Vicharchika</i>	<i>Kanda</i>	6,11,13,18
90.	<i>Sarsapkalka lepa</i>	Lp	<i>Vicharchika</i>	<i>Kanda</i>	12
91.	<i>Brihatmarichyadi taila</i>	Tl	<i>Vicharchika</i>	<i>Kshira</i>	40
92.	<i>Dantyadi lepa</i>	Lp	<i>Visarpa</i>	<i>Kshira</i>	5
93.	<i>Karanjadi taila</i>	Tl	<i>Visarpa</i>	<i>Kshira</i>	13,16,17,18,20
94.	<i>Sudhadi lepa</i>	Lp	<i>Visphota</i>	<i>Moola</i>	12
95.	<i>Arkarasadi taila</i>	Tl	<i>Visuchika</i>	<i>Kshira</i>	13

 Table 14: *Snuhi* as an ingredient of various formulations indicated in *Panchakarma*

Sr. No.	Formulation	Dosage Forms	Rogadhikara	Part used	References
1.	<i>Brihata kasisadi taila</i>	Ab	<i>Arsha</i>	<i>Kshira</i>	15,20, 51
2.	<i>Kasisadi taila</i>	Ab	<i>Arsha</i>	<i>Kshira</i>	5,12,18,20, 35, 39
3.	<i>Jyotismati adi taila</i>	Ab	<i>Bhagandara</i>	<i>Kshira</i>	6
4.	<i>Chitrakadi taila</i>	Ab	<i>Bhagandara</i>	<i>Kshira</i>	12,20
5.	<i>Aswaghnamoladi taila</i>	Ab	<i>Dadru</i>	<i>Kshira</i>	9
6.	<i>Snuhi dugdhadi taila</i>	Ab	<i>Indralupta</i>	<i>Kshira</i>	15
7.	<i>Kachu rakshasa taila</i>	Ab	<i>Kachu</i>	<i>Kshira</i>	15,18,20
8.	<i>Mahavajraka taila</i>	Ab	<i>Kustha</i>	<i>Kshira</i>	4,5,6
9.	<i>Kustha kalanala taila</i>	Ab	<i>Kustha</i>	<i>Kshira</i>	20
10.	<i>Kusthadi taila</i>	Ab	<i>Kustha</i>	<i>Kshira</i>	6,17,20
11.	<i>Marichyadi taila</i>	Ab	<i>Kustha</i>	<i>Kshira</i>	11,13,20
12.	<i>Kusthahara yoga</i>	Ab	<i>Kustha</i>	<i>Kshira</i>	44
13.	<i>Vajri taila</i>	Ab	<i>Kustha</i>	<i>Kshira</i>	20, 32
14.	<i>Bhanu taila</i>	Ab	<i>Kustha</i>	<i>Kshira</i>	20, 39
15.	<i>Vajraka taila</i>	Ab	<i>Kustha</i>	<i>Kshira</i>	4,5,10,12,14,16,17,18,20
16.	<i>Lakwahara taila</i>	Ab	<i>Lakwa</i>	<i>Kshira</i>	44
17.	<i>Sumukhadi taila</i>	Ab	<i>Masaka</i>	<i>Kanda</i>	20
18.	<i>Brihata marichyadi taila</i>	Ab	<i>Pama</i>	<i>Kshira</i>	16
19.	<i>Mahavisha garbha taila</i>	Ab	<i>Sarva roga</i>	<i>Kshira</i>	39
20.	<i>Jivanarayana taila</i>	Ab	<i>Sarva roga</i>	<i>Kshira</i>	44
21.	<i>Tapta raja taila</i>	Ab	<i>Sotha</i>	<i>Kshira</i>	18
22.	<i>Rudra taila</i>	Ab	<i>Urdhwajatru gata kapha roga</i>	<i>Moola</i>	18
23.	<i>Kusthakalanala taila</i>	Ab	<i>Vatarakta</i>	<i>Kshira</i>	40
24.	<i>Vishatinduka taila</i>	Ab	<i>Vatavyadhi</i>	<i>Kshira</i>	18
25.	<i>Visha tindukataila</i>	Ab	<i>Vatavyadhi</i>	<i>Kshira</i>	20

Sr. No.	Formulation	Dosage Forms	Rogadhikara	Part used	References
26.	<i>Atharanga taila</i>	Ab	<i>Vatavyadhi</i>	<i>Patra</i>	44
27.	<i>Shaileyadi taila</i>	Ab	<i>Sotha</i>	<i>Kshira</i>	6
28.	<i>Maha Narayana taila</i>	Ab	<i>Vatavyadhi</i>	<i>Moola</i>	15
29.	<i>Mahamarichadi taila</i>	Ab	<i>Kustha</i>	<i>Kshira</i>	10,11,12,18, 39
30.	<i>Mahamarichadi taila</i>	Ab	<i>Kustha</i>	<i>Kshira</i>	15
31.	<i>Shwitragajasigha taila</i>	Ab	<i>Kustha</i>	<i>Kshira</i>	35
32.	<i>Gaja asthiadi taila</i>	Ab	<i>Arsha</i>	<i>Kanda</i>	5
33.	<i>Maha ajmodadi taila</i>	Ab	<i>Apachi</i>	<i>Kshira</i>	20
34.	<i>Hingwadi taila</i>	Ab	<i>Unmada</i>	<i>Kshira</i>	5
35.	<i>Snuhi gandirikadi sweda</i>	Sd	<i>Arbuda</i>	<i>Kanda</i>	11, 12, 16, 17, 18, 39
36.	<i>Snuhigandiradi sweda</i>	Sd	<i>Galganda</i>	<i>Kshira</i>	10
37.	<i>Vishadi yoga</i>	Sd	<i>Kustha</i>	<i>Kshira</i>	10,12
38.	<i>Snuhi sweda</i>	Sd	<i>Shlipada</i>	<i>Kanda</i>	20
39.	<i>Erandadi yoga</i>	Sd	<i>Vatavyadhi</i>	<i>Kshira</i>	16,17
40.	<i>Gunjadi yoga</i>	Uv	<i>Dadru</i>	<i>Kshira</i>	17
41.	<i>Prapunnadi udvartana</i>	Uv	<i>Kustha</i>	<i>Kshira</i>	11
42.	<i>Gunjadi udvartana</i>	Uv	<i>Kustha</i>	<i>Kshira</i>	16
43.	<i>Snuhyadi udvartana</i>	Uv	<i>Kustha</i>	<i>Kshira</i>	25
44.	<i>Vajra shekhara rasa</i>	Uv	<i>Kustha</i>	<i>Kshira</i>	46
45.	<i>Nishadi yoga</i>	Uv	<i>Kustha</i>	<i>Patra</i>	10
46.	<i>Haridradi udvartana</i>	Uv	<i>Pama</i>	<i>Kshira</i>	20
47.	<i>Nishadi udvartana</i>	Uv	<i>Pama</i>	<i>Kshira</i>	11,12
48.	<i>Gunjadi udvartana</i>	Uv	<i>Pama</i>	<i>Kshira</i>	32
49.	<i>Maha Narayana taila</i>	Bs	<i>Vatavyadhi</i>	<i>Moola</i>	15
50.	<i>Maha Narayana taila</i>	Ns	<i>Vatavyadhi</i>	<i>Moola</i>	15
51.	<i>Mahamarichadi taila</i>	Ns	<i>Kustha</i>	<i>Kshira</i>	10,11,12,18, 39
52.	<i>Mahamarichadi taila</i>	Ns	<i>Kustha</i>	<i>Kshira</i>	15
53.	<i>Yastimadhu adi yoga</i>	Ns	<i>Apasmara</i>	<i>Kshira</i>	17
54.	<i>Sirisapuspadi yoga</i>	Ns	<i>Manduka visha</i>	<i>Kshira</i>	28
55.	<i>Maha ajmodadi taila</i>	Ns	<i>Apachi</i>	<i>Kshira</i>	20
56.	<i>Hingwadi taila</i>	Ns	<i>Unmada</i>	<i>Kshira</i>	5

Discussion:

One of the main causes for skin ailments is infection. The methanol extract of plant *Euphorbia neriifolia* possess significant antimicrobial action (57). Snuhi latex is widely used in preparation of *Ksharasutra* for the treatment of *Arsha*, *snuhi* latex acts as a binding agent, having almost all the *apamarga kshara* properties intact, which in fact liberates many fold of medicament having surgical actions like incision, excision, debridement, scrapping and medical action like hemostatic, antiseptic, healing, etc., which act simultaneously to cure the *arsha* (58). Latex of *snuhi* is widely used in management of wound. Wound healing activity of aqueous extract of *E. neriifolia* has been reported (59). Many ethno-medicinal practices, prevalent today, also suggests that the use of *Snuhi* as antidote in scorpion bite, snake bite (60). *Snuhi Kshira* is indicated in *sotha* and anti inflammatory and

analgesic activity of 70% v/v hydroalcoholic extract of dried leaves of *E. neriifolia*, by oral administration, at dose of 400 mg/kg/day of body weight to healthy albino rats has been reported (61). In relation with treatment of *Unmada*, psychopharmacological profile of hydroalcoholic extracts of *E. neriifolia* leaves in mice and rats, the leaf extract significantly reduces apomorphine induced stereotypy in mice at all doses (100, 200, 400 mg/kg body weight) (62). Apart from this, *Snuhi* has been advocated in various procedures of *Panchakarma* like *Abhyanga*, *Swedana*, *Niruha basti*, *Nasya*, etc. mainly in treatise.(63).

Conclusion:

Snuhi finds a wide range of therapeutic importance in 253 external applications in almost 62 disease conditions. Moreover, its usage in *panchakarma* inspite of being included in semi-poisonous plant

category, again draw attention to its safe local administration. More thorough clinical data can suffice the validation of these external uses of *Snuhi*.

References:

1. Mishra Sadananda. *Rasatrangani*, Shastri Kashinath, Editor. Motilal Banarasidas, Varanasi; 2000. p 676.
2. *Charaka Samhita*. Pt.Rajeswara Datta Shastri, Editor. *Kalpasthan* Chaukhambha Bharati Academy Reprinted 2011. P 933.
3. *Charaka Samhita*. Pt.Rajeswara Datta Shastri, Editor. *Kalpasthan* Chaukhambha Bharati Academy Reprinted 2011.
4. Sushruta. *Sushrutasamhita*. Kaviraj Ambika Dutta Shashtri. Vol I & II, Chaukhambha Sanskrit Sansthan, Varanasi, Reprint 2012.
5. Vagbhata. *Astanga Sangraha*. Atrideva Gupta, Editor. Vol. I & II, Chaukhambha Krishnadas Academy, Varanasi; Printed 2005.
6. Vagbhata. *Astanga Hridaya*. Atrideva Gupta, Editor. Chaukhambha Prakashan, Varanasi, Reprint 2012
7. Kashyapa. *Kashyapa Samhita*. P.V. Tewari, Editor, Chaukhambha Vishwabharti, Varanasi; 2008.
8. Maharshi Bhela, *Bhela Samhita*. Prof. Priya vrat Sharma, Editor, Chaukhambha Visvaabharati, Varanasi, 2006.
9. Harihar Prasad Tripathi, Editor, *Harita Samhita*. Chaukhambha Krishnadas Academy, Varanasi; 2009.
10. Tiwari P, Editor. *Vrindhamadhav*. Chaukhambha Vishwabharti, Varanasi; 2007.
11. Indradeva Tripathi, Editor. *Chakradatta*. Chaukhambha Sanskrit Bhawan, Varanasi; 2014.
12. Shodhala. *Gadanigraha*. Indradeva Tripathi, Editor. Vol. I, II & III. Chaukhambha Sanskrit Sanstana, Varanasi; Edition 2012.
13. Vangasen. *Vangasen*. Pt. Harihar Prashada Tripathi, Editor, Chaukhambha KrishnaDas Academy, Varanasi; Edition 2009.
14. Sharandhara. *Sharandhara Samhita*. Dr. Smt. Shailaja Srivastava, Editor. Chaukhambha Orientalia, Varanasi; Edition 2013.
15. Bhavamishra. *Bhavaprakasha Samhita*. Bhrmhashanankar Mishra Shashrina, Editor. Chaukhambha Sanskrit Bhawan, Varanasi; 2013.
16. Shashtri Laxmipati. *Yogratnakara*. Bhrhmasankar Shashtri, Editor. Chaukhambha Prakashana, Varanasi; Edition 2013.
17. *Bhrihatnighanturatnakar*. Dattarama Shrikrishnalal Madhukar, Editor. Khemaja krishnadas prakashana; 2011.
18. Govindadasa. *Bhaishajya Ratnavali*. Ambikadatta Shashtri, Editor. Chaukhambha Prakashan, Varanasi; Reprinted 2011.
19. Nishteswar K. & Vidyanath. R. *Sahasrayogam*, Chowkhambha Krishnadas Academy, Varanasi; 2006
20. Shah Naginadasa Chhaganlal, *Bharat Bhaishajya Ratnakar*. Vol I to Vol V. First edition B. Jain Publishers, New Delhi; 1999.
21. Tistacharya. *Chikitsa kalika*. Dr. Shri Vishal Tripathi, Editor. Chaukhambha Orientalia, Varanasi; 1st Edition 2000.
22. Lolimbaraja. *Chamatkara Chintamani*. Nirmal Saxena, Editor. Krishnadas Academy, Varanasi; 2001.
23. Bhatta Krishnarama, *Siddhabheshaja Manimala*. Chaukhambha Krishndas Academy, Varanasi; 2008.
24. Lolimbaraja. *Vaidyajivan*. Krishnaji Vishnu Joshi Vaidya, Prakashaka yageswara Gopal Dixit, Editor. Pune; 1930
25. Kalidasa. *Vaidya manorama*, Dr. S. Sharma, Editor. Chaukhambha Orientalia, Delhi; 2012.
26. Nagarjuna. *Rasendramangala*. Sharma HS, Editor. Chaukhambha Oriental, Varanasi; 2003.
27. Bhagvatpada Govinda. *Rasa Hridaya Tantra*, Rameshwar Daydu Vajpayee, Editor. Krishnadas Academy, Varanasi; 1998.
28. Bhojraja. *Rajamartanada*. Prof. Siddhi Nandana Mishra, Editor, Chaukhambha Orientalia, Varanasi; 2009.
29. Tripathi Indradeva, Editor. *Rasarnava Nama Rasatantra*. Chaukhambha Sanskrit series, Varanasi; 2012.
30. Somadeva. *Rasendrachudamani*. Bajpai RD, Editor. Chaukhambha Krishnadas Academy, Varanasi; 2004.
31. Yashodhara. *Rasa Prakasha Sudhakara*. Mishra Siddhinanda, Editor. Chaukhambha oriental Varanasi; 2013.
32. Vagbhata. *Rasaratnasammuchaya*. Kapidev Giri, Editor. Chaukhambha Sanskrit Sansthan, Varanasi; 2012.
33. Bindu. *Rasapaddhati*. Dr. Siddhinandan Mishra, Editor. Chaukhambha Orientalia, Varanasi; 1987.
34. Bhairavakta *Anandakanda*. Mishra Siddhinanda, Editor. Chaukhambha oriental, Varanasi; 2008.
35. Anantadev Suri. *Rasachintamani*. Mishra Siddhinanda, Editor. Chaukhambha Orientalia, Varanasi; 1990.
36. Shalinath. *Rasamanjiri*. Prof. Siddhi Nandan Mishra, Editor. Chaukhambha Orientalia, Varanasi; 1995.
37. Dhundhukanatha. *Rasendrachintamani*. Mishra Siddhinanda, Editor. Chaukhambha oriental, Varanasi; 2011.
38. *Rasendrasara Sangraha*. Mishra Siddhinandan, Editor. Chaukhambha Oriental, Varanasi; 2010.
39. Mishra Chudamani. *Rasa Kamadhenu*. Mishra Gulrajasharma, Editor. Chaukhambha Oriental, Varanasi; 1999.
40. Trimalla Bhatta. *Yogatarangini*. Zha Chandrabhshana, Editor. Chaukhambha Vidyabhavan, Varanasi; 2003.
41. Lankapati Ravan. *Arkaprakasha*. Tripathi Indradev, Editor. Chaukhambha Krishnadas Academy, Varanasi; 2011.
42. Madhava. *Ayurveda Prakasha*, Mishra Gulrajasharma. Editor. Chaukhambha Bharati Academy, Varanasi; 2007.
43. *Bhrihat Rasarajasundara*. Dattarama Chaube, Editor. Chaukhambha oriental, Varanasi; 2000.
44. Dasa Bhagwana. *Rasaraj Mahodadhi*. Khemaraja Shri Krishna Dasa Academy. Mumbai; 2012.

45. *Rasa Jala Nidhi*, Bhudeb Mookerjee. Vol. 1,2,3,4 & 5. Chaukhamba Publishers. Varanasi; 1999.
46. Sharma Hariprapanna, *Rasayogasagara*. Vol.I & II, Chaukhamba Krishnadas Academy, Varanasi; 2010.
47. Sharma Trayambaknath, *Rasamitra*. Chaukhamba Sanskrita series, Varanasi; 2001.
48. Badrinarayana Sharma, *Rasopanishata*. Krishna Gopal Mudranalaya; 1956.
49. Mishra Sadananda. *Rasatrangani*, Shastri Kashinath, Editor. Motilal Banarasidas, Varanasi; 2000.
50. Dwivedi Vishwanath, *Rasendra Sambhava*. First edition, Krishnadas Academy, Varanasi; 1997
51. Mishra Siddhinandana, Editor. *Abhinava Navajeevaniyama*. Chaukhamba Orentalia, Varanasi; 2000.
52. Sharma Dnyanachandra. *Rasa Kaumudi*. Sharma Pavani Prasad, Editor. Sampadaka bhishajaratna Shri Bhamashankar Mitra, Chaukhamba Bharati Academy, Varanasi, 2003.
53. Kayasta Chamunda. *Rasa Sanketa Kalika*. Shastri Satyanarayan Pammi, Chaukhamba Krishnadas Academy; 2005.
54. Vajpayee Rameshwar Dayal, *Rasa Dipika*. First edition. Chaukhamba Krishnadas Academy, Varanasi; 2003.
55. A dictionary English and Sanskrit: M. Monier - Williams, Motilal Banarsidas Publishers Private Limited, Delhi – Reprint – 1999 Office, Varanasi, Shabdikalpadruma, 1961.
56. Anonymous. The Ayurvedic Formulary of India e-book Part 1. New Delhi: Govt. of India: Ministry of Health and Family Welfare, Department of Indian Systems of Medicine and Homoeopathy; 2003.
57. Datta Samareesh, Nayak Siva and Dinda Subas, Exploration of Antimicrobial Potential of Methanol Extract of Stems of Euphorbia Neriifolia. IRJP 2013, 4 (1)
58. Meva Lal Gupta, S.K. Gupta and Chaturbhuj Bhuyan, Comparative clinical evaluation of Kshara Sutra ligation and hemorrhoidectomy in Arsha (hemorrhoids) Ayu. 2011 Apr-Jun; 32(2): 225–229.
59. Shaikh Arshad Ahmed, Sayyed Nazim, Shaikh Siraj, Patel M. Siddik and Chavda Ab. Wahid, Euphorbia neriifolia Linn: A phytopharmacological review; International Research Journal of Pharmacy IRJP, 2011; 2(5): 41-48
60. Rev. FR. Jean Ferdinand Caius, The Medicinal and poisonous plants Of India, Scientific publishers, Jodhpur, 2003.
61. Shaikh Arshad Ahmed, Sayyed Nazim, Shaikh Siraj, Patel M. Siddik and Chavda Ab. Wahid,, Euphorbia neriifolia Linn: A phytopharmacological review; International Research Journal of Pharmacy IRJP, 2011; 2(5): 41-48
62. Bigoniya P, Rana AC; Psychopharmacological profile of hydroalcoholic extract of Euphorbia neriifolia leaves in mice and rats; Indian J Exp Biol 2005; 43(10): 859-862.63.
63. Bhavamishra. *Bhavaprakasha Samhita*. Bhamhashankar Mishra Shashrina. Editor. Chaukhamba Sanskrit Bhawan, Varanasi; 2013.
64. Shashi Gupta and Rabinarayan Acharya, An appraisal on ethno-medicinal claims of Euphorbia caducifolia Haines. – a source drug of ayurvedic medicinal plant ‘Rakta-snuhi’, Global J Res. Med. Plants & Indigen. Med., 2017, pp. 54-63.
