

A Literary Scientific Study on Evaluation of *Manjishthadi Kwatha*

Vimal Joshi*, Charmi Mehta**, Manisha Sharma***

Abstract

Manjishthadi Kwatha is a famous decoction used in clinical practice since many years. It is used specially in the treatment of skin diseases but in classics various formulations are mentioned under the title of *Manjishthadi Kwatha* for the management of different diseases. The ingredients of these formulations are also different. In present study, various formulations entitled *Manjishthadi Kwatha* are compiled and evaluated. These formulations are divided into three major categories – *Brihat Manjishthadi Kwatha*, *Madhyam Manjishthadi Kwatha* and *Laghu Manjishthadi Kwatha*. Different views about the formulation like ingredients, *Rogadhikara* and indications etc are complied and evaluated in the present study.

Key words: *Manjishthadi Kwatha*; *Kushtha*; *Vatarakta*.

Introduction

Manjishthadi Kwatha is described in various classical texts and used mainly in the management of *Kushtha roga*. This formulation is still widely used in clinical practice in the management of skin diseases. But various ingredients are mentioned under the title of *Manjishthadi Kwatha* under different diseases. In the present study total 11 different classical texts and 14 nomenclatures of *Manjishthadi Kwatha* have been complied and analyzed. Most of the texts have described its utility in *Kushtha* and *Vatarakta*. Although *Manjishthadi Kwatha* is not directly described in Samhitas but *Manjishtha* is used widely in various formulations in the treatment of *Kushtha* under the title of *Mustadi Churna*¹ and *Vipadikahara yoga*² in Charaka Samhita. It is also described in treatment of *Vatarakta* under title of *Pinda taila*³ and *Prapaundrikadya lepa*⁴. Likewise, in Sushruta Samhita also *Manjishtha*

Author's Affiliation: *Lecturer, Dept. of Rasashastra & Bhaishajyakalpana, **Lecturer, Dept. of Kayachikitsa, ***Lecturer, Dept. of Kayachikitsa, J.S.Ayurved college, Nadiad.

Reprint's request: Dr. Vimal Joshi, Lecturer, Dept. of Rasashastra & Bhaishajya Kalpana, J.S. Ayurved College, College road, Nadiad-387001, Gujarat

E mail- drvimal123@yahoo.in

(Received on 15.10.2011, accepted on 27.12.2011)

is found in the management of *Kushtha*⁵, *Vrana*⁶, *Bhagandara*⁷ and *Vatarakta*⁸.

It is observed that various nomenclature have been used for *Manjishthadi Kwatha*. Most of the authors have used the term "*Manjishthadi Kwatha*". In the book Bharat Bhaishajya Ratnakar, *Manjishthadi Kwatha* no-1 to no- 8 are described which are further subdivided into three categories- i.e. *Laghu Manjishthadi Kwatha*, *Madhyam Manjishthadi Kwatha* and *Brihat Manjishthadi Kwatha*. Bharat Bhaishajya Ratnakar have used – No 1,2,3,7,8 for *Brihat Manjishthadi Kwatha*, no -4 & 5 for *Madhyam Manjishthadi kwatha* and no -6 for *Laghu Manjishthadi Kwatha*. (Table 1)

Maximum drugs in this formulation contains *Tikta*, *Katu* and *Kashaya Rasa*. *Tikta Rasa* has the property of *Raktaprasadana*, *Vishaghna*, *Kushthaghna*, *Kandughna* and *Dahaprashamana*²¹. *Katu Rasa* has properties like *Dipana*, *Pachana* and actions like *Vishaghna*, *Kandughna* and *Vranaprasadana*. It is also said to dilate the *Srotas*.²² *Laghu* and *Ruksha gunas* are found in most of the drugs. *Laghu guna* possess *Lekhana* and *Ropana* properties²³ which may help in treatment of excessive discharge from the lesions. Most of the drugs are of *Ushna Virya* which has *Vatakaphashamaka* and *Ashupaka* property through which it acts quickly at

minute channels.²⁴ Also *Doshaghnata* found in most of the drugs is *Pittakaphashamana*. Therefore, it can be said that *Manjishthadi Kwatha* is more useful in *Pittakapha* dominant type of *Kushtha*. It is also observed that maximum drugs contain *Tikta Rasa* which is best among *Pittashamana Rasa*.²⁵ Further it is explained that *Pitta* and *Rakta* are associated with each other according to "Ashryashrayi Bhava".²⁶ Thus it can be understood that by this way, *Manjishthadi Kwatha* is more useful in pacifying *Raktaja* disorders. (Table 2 & 3)

It can be understood that most of the drugs are having *Tikta* and *Katu Rasa* dominancy, *Ushna Virya*, *Katu Vipaka* and *Kaphapittaghna* action. Thus, by the above properties it acts on diseases like *Kushtha*, *Jvara* and *Vatarakta* which has dominancy of *Pitta dosha* and *Rakta* as *dushya*. (Table 4 & 5)

The pharmacodynamics of *Laghu Manjishthadi Kwatha* can also be understood like that of *Madhyam Manjishthadi Kwatha*. It can be said that ingredients of *Laghu Manjishthadi Kwatha* are available widely and

thus it is used more in comparison to *Brihat* and *Madhyam Manjishthadi Kwatha*. (Table 6)

It is observed that all three types of *Manjishthadi Kwatha* are mainly indicated in *Kushtha* and *Vatarakta* while in B.B.R -2 and *Gadnigraha* the *Kwatha* is indicated in *Jvara* and *Yogaratnakar* has indicated *Madhyam Manjishthadi Kwatha* in *Agantu Jvara*. In *Agantu Jvara* there is *Vata dushti* along with *Pitta* and *Raktadushti*. It can be interpreted that *Manjishthadi Kwatha* is mainly indicated in *Vata* and *Rakta dushti*. (Table 7)

Although *Brihat Manjishthadi Kwatha* can be used in 18 types of *Kushtha* but it is specially indicated in *Mahakushtha* like *Pundarika* and *Sidhma* and *Kshudra Kushtha* like *Pama*, *Kitibha* and *Vicharchika*. It is also indicated in chronic stage of *Kushtha* along with *Krimi*, *Galaroga*, *Nasikachyuti* and *Mukharoga*. (Table 8)

It can be observed that most of the texts described *Madhyam Manjishthadi Kwatha* in the management of *Kandu* while *Bangsena* described its utility in the management of *Svitra* also. (Table 9)

Table 1: Nomenclature described in various texts

Nomenclature	B. P ¹	Y.T ^{2 3}	Sha.Sa ⁴	Y.Rat ⁵	B.B.R ⁶	G.Ni ⁷⁸	Y.C ⁹	Y.R ¹⁰¹¹	B.S ¹²
<i>Brihat Manjishthadi Kwatha</i>	+	-	+	-	+	-	-	+	-
<i>Vriddha Manjishthadi Kwatha</i>	-	-	-	-	+	-	-	-	-
<i>Maha Manjishthadi Kwatha</i>	-	+	-	+	-	-	-	-	-
<i>Manjishthadya Mahakashaya</i>	-	-	-	-	-	+	-	-	+
<i>Madhyam Manjishthadi Kwatha</i>	+	-	-	-	+	-	-	-	-
<i>Laghu Manjishthadi kwath</i>	+	-	+	-	+	-	-	+	-
<i>Manjishthadi Kwatha</i>	-	+	+	-	-	+	+	+	-
<i>Manjishthadi Kwatha -1</i>	-	-	-	-	+	-	-	-	-
<i>Manjishthadi Kwatha -2</i>	-	-	-	-	+	-	-	-	-
<i>Manjishthadi Kwatha -3</i>	-	-	-	-	+	-	-	-	-
<i>Manjishthadi Kwatha -4</i>	-	-	-	-	+	-	-	-	-
<i>Manjishthadi Kwatha -5</i>	-	-	-	-	+	-	-	-	-
<i>Manjishthadi Kwatha -6</i>	-	-	-	-	+	-	-	-	-
<i>Manjishthadi Kwatha -7</i>	-	-	-	-	+	-	-	-	-
<i>Manjishthadi Kwatha -8</i>	-	-	-	-	+	-	-	-	-

B.P. = Bhavpraksha Y.T. =Yogatarngini Sha.Sa.= Sharangdhar Samhita

Y.Rat= Yogaratnavali B.B.R.= Bharat Bhaishajya Ratnakar G.Ni.= Gadaniagraha

Y.C.= Yogachintamani Y.R.= Yogaratnakar B.S. = Bangsena samhita

Table 2: Ingredients of *Brihat Manjishtadi Kwatha*

S. n.	Ingredients	B														
		P . .	Y.T -1	Sha. Sa.	Y.R at	B.B.R - 1	B.B. R-2	B.B.R - 3	B.B. R-7	B.B.R - 8	G. Ni	Y.T -2	Y.C -1	Y.C. 2	Y.C. 3	Y.R
1	<i>Manjishta</i>	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
2	<i>Kutaj</i>	+	+	+	-	-	-	-	+	+	+	+	+	+	+	+
3	<i>Guduchi</i>	+	+	+	+	+	-	+	+	+	+	+	+	+	+	+
4	<i>Musta</i>	+	+	+	-	+	-	-	+	+	+	+	+	+	-	+
5	<i>Vacha</i>	+	+	+	-	+	-	+	+	+	+	+	+	+	+	+
6	<i>Shunthi</i>	+	+	+	-	-	+	-	+	+	-	+	-	+	+	+
7	<i>Haridra Daru</i>	+	+	+	-	+	+	-	+	+	+	+	+	+	+	+
8	<i>hardira</i>	+	+	+	+	+	-	-	+	+	+	+	+	+	+	+
9	<i>Kantkari</i>	+	+	+	+	-	-	-	+	+	-	+	-	+	+	+
10	<i>Nimba</i>	+	+	+	+	+	-	+	+	+	+	+	+	+	+	+
11	<i>Patola</i>	+	+	+	+	+	-	-	-	+	+	+	+	+	+	+
12	<i>Katuki</i>	+	+	+	+	+	-	+	+	+	+	+	+	+	+	+
13	<i>Bharangi</i>	+	+	+	-	-	-	-	+	+	-	+	-	+	+	+
14	<i>Vidanga</i>	+	+	+	+	+	-	-	+	+	+	+	+	+	+	+
15	<i>Chitraka</i>	+	+	+	+	-	+	-	+	+	-	+	-	-	+	+
16	<i>Murva</i>	+	+	+	+	-	-	-	+	+	-	+	-	+	+	+
17	<i>Devdaru</i>	+	-	-	-	-	-	+	+	+	-	+	-	+	+	+
18	<i>Indrayava</i>	+	+	+	-	+	-	-	+	+	-	+	-	+	+	+
19	<i>Bhringraj</i>	+	+	+	-	-	-	-	+	+	-	+	-	+	+	+
20	<i>Pippali</i>	+	+	+	+	-	+	-	+	+	-	+	-	+	+	+
21	<i>Trayamaria</i>	+	+	+	+	+	+	-	+	+	+	+	+	+	+	+
22	<i>Patha</i>	+	+	+	+	+	-	+	+	+	+	+	+	+	+	+
23	<i>Shatavari</i>	+	+	+	-	-	-	-	+	+	-	+	-	+	+	+
24	<i>Khadira</i>	+	+	+	+	+	-	+	+	+	+	+	+	+	+	+
25	<i>Triphala</i>	+	+	+	+	+	-	-	+	+	+	+	+	+	+	+
26	<i>Kirattikta</i>	+	+	+	-	-	-	-	+	+	-	+	+	+	+	+
27	<i>Mahanimba</i>	+	+	+	-	-	-	-	-	+	-	+	-	+	-	+
28	<i>Asana</i>	+	+	+	-	+	-	-	-	+	+	+	+	+	-	+
29	<i>Aragvadha</i>	+	+	+	+	-	-	+	+	+	-	+	-	+	+	+
30	<i>Shyama</i>	+	-	-	+	-	-	-	-	+	-	+	-	+	-	-
31	<i>Bakuchi Ratka</i>	+	+	+	+	+	-	+	-	+	+	+	+	+	-	+
32	<i>chandana</i>	+	+	+	-	+	-	-	+	+	+	+	+	+	+	+
33	<i>Varunaka</i>	+	+	+	-	-	-	-	-	-	-	+	-	+	-	+
34	<i>Danti</i>	+	-	-	+	-	-	-	+	-	-	+	-	+	+	+
35	<i>Shakhotak</i>	+	+	+	-	-	-	-	-	+	-	+	-	+	-	+
36	<i>Vasa</i>	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
37	<i>Parpata</i>	+	+	+	-	+	-	+	+	+	+	+	+	+	+	+
38	<i>Sariva</i>	+	-	-	-	-	-	-	+	-	+	-	+	-	-	+

Table 2: Ingredients of *Brihat Manjishthadi Kwatha*

S. n.	Ingredients	B														
		P. . .	Y.T -1	Sha. Sa.	Y.R at	B.B.R -1	B.B. R-2	B.B.R -3	B.B. R-7	B.B.R -8	G. Ni	Y.T -2	Y.C -1	Y.C. 2	Y.C. 3	Y.R
39	<i>Prativisha</i>	+	+	+	-	+	-	-	+	+	+	+	+	+	+	+
40	<i>Anantmula</i>	+	+	+	+	-	-	-	+	+	-	+	-	+	+	+
41	<i>Indravaruni</i>	+	+	+	+	+	-	-	+	+	-	+	+	+	+	+
42	<i>Ushira</i>	+	-	-	+	-	-	-	+	+	-	+	-	+	+	+
43	<i>Kushtha</i>	-	+	+	-	-	-	+	+	+	-	+	-	+	+	+
44	<i>Mahadaru</i>	-	+	+	-	-	-	-	-	-	-	-	-	-	-	-
45	<i>Trivruta</i>	-	+	+	-	+	-	-	+	+	+	-	+	-	+	+
46	<i>Karanj</i>	-	+	+	-	-	-	+	+	+	-	-	-	-	+	+
47	<i>Bhunimba</i>	-	-	-	+	+	-	-	-	-	+	-	-	-	-	-
48	<i>Raktasara</i>	-	-	-	+	-	-	-	-	-	-	-	-	-	-	-
49	<i>Maricha</i>	-	-	-	+	-	+	-	+	-	-	-	-	-	+	-
50	<i>Bilva</i>	-	-	-	-	-	+	-	-	-	-	-	-	-	-	-
51	<i>Shati</i>	-	-	-	-	-	+	-	+	-	-	-	-	-	+	-
52	<i>Brihati</i>	-	-	-	-	-	+	-	-	-	-	-	-	-	-	+
53	<i>Pippali</i> <i>Yashti</i>	-	-	-	-	-	+	-	-	-	-	-	-	-	-	-
54	<i>madhu</i>	-	-	-	-	-	-	+	-	-	-	-	-	-	-	-
55	<i>Sahadevi</i>	-	-	-	-	-	-	+	-	-	-	-	-	-	-	-
56	<i>Bimbi</i>	-	-	-	-	-	-	+	-	-	-	-	-	-	-	-
57	<i>Badari</i>	-	-	-	-	-	-	+	-	-	-	-	-	-	-	-
58	<i>Kakoli</i>	-	-	-	-	-	-	+	-	-	-	-	-	-	-	-
59	<i>Priyangu</i>	-	-	-	-	-	-	-	+	-	-	-	-	-	+	-
60	<i>Brahmi</i> <i>Pushkar</i>	-	-	-	-	-	-	-	+	-	-	-	-	-	-	+
61	<i>mula</i>	-	-	-	-	-	-	-	+	-	-	-	-	-	+	-
62	<i>Nirgundi</i>	-	-	-	-	-	-	-	+	-	-	-	-	-	-	-
63	<i>Dhavmula</i>	-	-	-	-	-	-	-	+	-	-	-	-	-	+	-
64	<i>Padal</i>	-	-	-	-	-	-	-	+	-	-	-	-	-	-	-
65	<i>Tejsvini</i>	-	-	-	-	-	-	-	+	-	-	-	-	-	+	-
66	<i>Palasha</i> <i>Shweta</i>	-	-	-	-	-	-	-	+	-	-	-	-	-	+	-
67	<i>chandana</i>	-	-	-	-	-	-	-	+	-	-	-	-	-	+	-
68	<i>Mundi</i>	-	-	-	-	-	-	-	+	-	-	-	-	-	+	-
69	<i>Arka</i>	-	-	-	-	-	-	-	+	-	-	-	-	-	+	-
70	<i>Agnimantha</i>	-	-	-	-	-	-	-	+	-	-	-	-	-	+	-

Table 2: Ingredients of *Brihat Manjishthadi Kwatha*

S. n.	Ingredients	B														
		P.	Y.T -1	Sha. Sa.	Y.R at	B.B.R -1	B.B. R-2	B.B.R -3	B.B. R-7	B.B.R -8	G. Ni	Y.T -2	Y.C -1	Y.C.2	Y.C.3	YR
71	<i>Dhaapatra</i>	-	-	-	-	-	-	-	+	-	-	-	-	-	+	-
72	<i>Raktakamal</i>	-	-	-	-	-	-	-	+	-	-	-	-	-	+	-
73	<i>Kankol</i>	-	-	-	-	-	-	-	+	-	-	-	-	-	+	-
74	<i>Madyantika</i>	-	-	-	-	-	-	-	+	-	-	-	-	-	-	-
75	<i>Eranda</i>	-	-	-	-	-	-	-	+	-	-	-	-	-	+	-
76	<i>Piluphala</i>	-	-	-	-	-	-	-	+	-	-	-	-	-	+	-
77	<i>Yavasa</i> <i>Prakshepa</i>	-	-	-	-	-	-	-	-	-	+	-	-	-	-	-
1	<i>Pippali</i>	-	+	+	-	-	-	-	+	-	-	-	-	-	-	+
2	<i>Guggulu</i>	-	+	+	-	-	-	-	+	-	-	-	-	-	-	+

Table 3: Ingredients of *Brihat Manjishthadi Kwatha* found in most of the texts with their pharmacodynamics

Sr. no.	Ingredients	Rasa	Guna	Virya	Vipaka	Karma	Phalashruti
	<i>Manjishtha</i>	Tikta, Kashaya, Madhura	Guru , Ruksha	Ushna	Katu	Svaravarnakrit	Kushta, Visarpa, Vrana
	<i>Kutaj</i>	Tikta, Kashaya	Laghu, Ruksha	Shita	Katu	Dipana	Kushta
	<i>Guduchi</i>	Tikta, Katu	Guru, Snigdha	Ushna	Madhur a	Balya, Dipana	Jvaraghna, Kushta
	<i>Musta</i>	Tikta, Katu, Kashaya	Laghu, Ruksha	Shita	Katu	Dipana, Pachana	Pittavikara, Raktavikara, Krimi
	<i>Vacha</i>	Katu, Tikta	Laghu, Tikshna	Ushna	Katu	Vatakaphaghna, Kanthy	Krimi
	<i>Haridra</i>	Tikta, Katu	Laghu, Ruksha	Ushna	Katu	Kaphapittaghna, Varnya	Tvakdosha
	<i>Daruhardira</i>	Tikta, Kashaya	Laghu, Ruksha	Ushna	Katu	Kandughna	Vrana
	<i>Nimba</i>	Tikta, Kashaya	Laghu	Shita	Katu	Pittakaphaghna	Kushta, Vrana
	<i>Patola</i>	Tikta	Laghu, Ruksha	Ushna	Katu	Varnya, Kaphapittaghna	Kandu, Kushta
	<i>Katuki</i>	Tikta	Laghu, Ruksha	Shita	Katu	Kaphapittaghna, Dipana	Kushta, Krimi
	<i>Vidanga</i>	Katu, Kashaya	Laghu, Ruksha, Tikshna	Ushna	Katu	Krimighna	Kushta, Krimi
	<i>Chitraka</i>	Katu	Laghu, Ruksha, Tikshna	Ushna	Katu	Dipana, Pachana, Kaphapittaghna	Kushta, Krimi
	<i>Indrayava</i>	Katu	Shita	Shita	Katu	Tridoshaghna	Kushta, Visarpa

Table 3: Ingredients of *Brihat Manjishthadi Kwatha* found in most of the texts with their pharmacodynamics

Sr. no.	Ingredients	Rasa	Guna	Virya	Vipaka	Karma	Phalashruti
	<i>Pippali</i>	Katu	<i>Laghu, Snigdha, Tikshna</i>	<i>Unushna Shita</i>	<i>Madhur a</i>	<i>Vatakaphaghna, Rasayana</i>	<i>Kushtha</i>
<i>Traymana</i>	Tikta		<i>Laghu, Ruksha</i>	<i>Ushna</i>	Katu	<i>Pittakaphaghna</i>	<i>Jvara</i>
	<i>Patha</i>	Tikta	<i>Laghu, Tikshna</i>	<i>Ushna</i>	Katu	<i>Vatakaphaghna</i>	<i>Kushtha, Kandu, Vrana</i>
<i>Khadira</i>	Tikta, Kashaya		<i>Laghu, Ruksha</i>	Shita	Katu	<i>Kushthaghna</i>	<i>Kandu, Kushtha, Vrana</i>
	Kashaya	<i>pradhana</i>	<i>Laghu, Ruksha</i>	<i>Ushna</i>	<i>Madhur a</i>	<i>Tridoshaghna</i>	<i>Rasayana, Kushtha, Visarpa, Vrana</i>
<i>Haritaki</i>							
<i>Bibhitaki</i>	Kashaya		<i>Laghu, Ruksha</i>	<i>Ushna</i>	<i>Madhur a</i>	<i>Kaphapittaghna</i>	<i>Krimi</i>
<i>Amalaki</i>	<i>Amla pradhana</i>		<i>Guru, Ruksha, Shita</i>	Shita	<i>Madhur a</i>	<i>Tridoshaghna</i>	<i>Rasayana</i>
<i>Aragvadha</i>	<i>Madhura</i>		<i>Guru, Mrudu, Snigdha, Shita</i>	Shita	<i>Madhur a</i>	<i>Vatapittaghna</i>	<i>Jvara</i>
<i>Bakuchi</i>	Katu, Tikta		<i>Laghu, Ruksha</i>	<i>Ushna</i>	Katu	<i>Kaphavataghna</i>	<i>Kushtha, Kandu</i>
<i>Ratka chandana</i>	<i>Tikta, Madhura</i>		<i>Guru, Ruksha</i>	Shita	Katu	<i>Kaphapittaghna</i>	<i>Jvara, Vrana</i>
<i>Vasa</i>	<i>Tikta, Kashaya</i>		<i>Laghu, Ruksha</i>	Shita	Katu	<i>Kaphapittaghna</i>	<i>Kushtha, Jvara</i>
<i>Parpata</i>	Tikta		<i>Laghu</i>	Shita	Katu	<i>Kaphapittaghna</i>	<i>Jvara</i>
<i>Ativisha</i>	Tikta, Katu		<i>Laghu, Ruksha</i>	<i>Ushna</i>	Katu	<i>Kaphapittaghna</i>	<i>Krimi, Jvara</i>
<i>Indravaruni</i>	Tikta		<i>Laghu, Ruksha, Tikshna</i>	<i>Ushna</i>	Katu	<i>Kaphapittaghna</i>	<i>Kushtha, Vrana</i>

Table 4: Ingredients of *Madhyam Manjishthadi Kwatha*

Sr. No.	Ingredients	B.P.	B.B.R- 4	B.B.R-5	B.S.	Y.R.	G.Ni.
1	<i>Manjishtha</i>	+	+	+	+	+	+
2	<i>Bakuchi</i>	+	+	+	+	-	-
3	<i>Chakramarda</i>	+	-	+	-	-	-
4	<i>Nimba</i>	+	+	+	+	-	-
5	<i>Haritaki</i>	+	+	+	+	-	-
6	<i>Haridra</i>	+	+	+	+	+	-
7	<i>Amalaki</i>	+	+	+	+	-	-
8	<i>Vasa</i>	+	+	+	+	+	-
9	<i>Shatavari</i>	+	-	+	-	-	-
10	<i>Bala</i>	+	-	+	-	-	-
11	<i>Nagbala</i>	+	-	+	-	-	-
12	<i>Yashtimadhu</i>	+	-	+	-	-	-
13	<i>Patola</i>	+	+	+	+	-	-

Table 4: Ingredients of Madhyam Manjishthadi Kwatha

Sr. No.	Ingredients	B.P.	B.B.R- 4	B.B.R-5	B.S.	Y.R.	G.Ni.
14	<i>Goksuhra</i>	+	-	-		-	-
15	<i>Ushira</i>	+	+	+	+	-	-
16	<i>Guduchi</i>	+	+	+	+	-	-
17	<i>Raktachandana</i>	+	+	+		-	-
18	<i>Bibhitaki</i>	-	+	-	+	-	-
19	<i>Chitraka</i>	-	+	-	+	+	+
20	<i>Daruharidra</i>	-	+	-	+	-	-
21	<i>Bhunimba</i>	-	+	-	+	-	-
22	<i>Khadira</i>	-	+	-	+	-	-
23	<i>Katuki</i>	-	+	-	+	-	-
24	<i>Aragvadha</i>	-	+	-	+	-	-
25	<i>Murva</i>	-	+	-	+	-	-
26	<i>Danti</i>	-	+	-	+	-	-
27	<i>Indrawaruni</i>	-	+	-	+	-	-
28	<i>Vidanga</i>	-	+	-	+	-	-
29	<i>Traymana</i>	-	+	-	+	+	+
30	<i>Patha</i>	-	+	-	+	-	-
31	<i>Shayma</i>	-	+	-	+	-	-
32	<i>Anatmula</i>	-	+	-	+	-	-
33	<i>Maricha</i>	-	+	-	+	+	+
34	<i>Pippali</i>	-	+	-	+	+	+
35	<i>Twak</i>	-	-	+		-	-
36	<i>Madhuka</i>	-	-	+		-	-
37	<i>Kshuraka</i>	-	-	+		-	-
38	<i>Raktakhadira</i>	-	-	-	+	-	-
39	<i>Bilva</i>	-	-	-	-	+	+
40	<i>Shati</i>	-	-	-	-	+	+
41	<i>Karanj</i>	-	-	-	-	+	+
42	<i>Bruhati</i>	-	-	-	-	+	+
43	<i>Muluka</i>	-	-	-	-	-	+
44	<i>Sunthi</i>	-	-	-	-	-	+
45	<i>Kantakari</i>	-	-	-	-	-	+

Table 5: Ingredients of *Madhyam Manjishthadi Kwatha* found in most of the texts with their pharmacodynamics

Sr. No.	Ingredients	Rasa	Guna	Virya	Vipaka	Karma	Phalashruti
1.	<i>Manjishta</i>	Tikta, Kashaya, Madhuura	Guru , Ruksha	Ushna	Katu	Svaravarnakrit	Kushtha, Visarpa, Vrana
2.	<i>Bakuchi</i>	Katu, Tikta	Laghu, Ruksha	Ushna	Katu	Kaphavataghna	Kushtha, Kandu
3.	<i>Nimba</i>	Tikta, Kashaya	Laghu	Shita	Katu	Pittakaphaghna	Kushtha, Vrana
4.	<i>Haritaki</i>	Kashaya pradhana	Laghu, Ruksha	Ushna	Madhura	Tridoshaghna	Rasayana, Kushtha, Visarpa, Vrana
5.	<i>Haridra</i>	Tikta, Katu	Laghu, Ruksha	Ushna	Katu	Kaphapittaghna, Varnya	Tvakdosha
6.	<i>Amalaki</i>	Amla pradhana	Guru, Ruksha, Shita	Shita	Madhura	Tridoshaghna	Rasayana
7.	<i>Vasa</i>	Tikta, Kashaya	Laghu, Ruksha	Shita	Katu	Kaphapittaghna	Kushtha, Jvara
8.	<i>Patola</i>	Tikta	Laghu, Ruksha	Ushna	Katu	Varnya, Kaphapittaghna	Kandu, Kushtha
9.	<i>Ushira</i>	Tikta, Madhuura	Laghu, Ruksha	Shita	Katu	Kaphapittaghna	Visarpa, Vrana, Kushtha
10.	<i>Guduchi</i>	Tikta, Katu	Guru, Snigdha Laghu,	Ushna	Madhura	Balya, Dipana	Jvaraghna, Kushtha
11.	<i>Chitraka</i>	Katu	Ruksha, Tikshna	Ushna	Katu	Dipana, Pachana, Kaphapittaghna	Kushtha, Krimi
12.	<i>Traymana</i>	Tikta	Laghu, Ruksha	Ushna	Katu	Pittakaphaghna	Jvara
13.	<i>Maricha</i>	Katu	Laghu, Tikshna	Ushna	Katu	Kaphavataghna	Krimi
14.	<i>Pippali</i>	Katu	Laghu, Snigdha, Tikshna	Unushna Shita	Madhura	Vatakaphaghna, Rasayana	Kushtha

Table 6: Ingredients of *Laghu Manjishthadi Kwatha*

Sr. No.	Ingredients	B.P	Sh.Sa	B.B.R-6	Y. R.
1	<i>Manjishta</i>	+	+	+	+
2	<i>Triphala</i>	+	+	+	+
3	<i>Katuki</i>	+	+	+	+
4	<i>Vacha</i>	+	+	+	+
5	<i>Daruharidra</i>	+	+	-	+
6	<i>Kushtha</i>	+	-	-	-
7	<i>Nimba</i>	+	+	+	+
8	<i>Guduchi</i>	-	+	+	+
9	<i>Haridra</i>	-	-	+	-
10	<i>Devdaru</i>	-	-	+	-

Table 7: List of texts depicting *Manjishtadi Kwatha* with their variants

Sr.No.	Name of text	Brihat	Madhyam	Laghu
		<i>Manjishtadi Kwatha</i>	<i>Manjishtadi Kwatha</i>	<i>Manjishtadi Kwatha</i>
1	Bhavprakasha	Rogadhikar Kushtha	Rogadhikar Kushtha	Rogadhikar Kushtha
2	Yogatarangini	Vataratka	-	-
3	Sharangdhara	Vataratka	-	Kushtha, Vataratka
4	Yogaratnavali	Vataratka	-	-
5	B.B.R-1	Kushtha	-	-
6	B.B.R-2	Jvara	-	-
7	B.B.R-3	Kushtha	-	-
8	B.B.R-7	Tvakdosha	-	-
9	B.B.R-8	Kushtha	-	-
10	Gadnigrha	Kushtha	Jvara	-
11	Y.C-1	Kushtha	-	-
12	Y.C-2	Kushtha	-	-
13	Y.C-3	Kushtha	-	-
14	Yogaratnakar	Vataratka	Agantu Jvara	Vataratka
15	B.B.R-4	-	Kushtha	-
16	B.B.R-5	-	Kushtha	-
17	Bangsena	-	Kushtha	-
18	B.B.R-6	-	-	Kushtha, Vataratka

Table 8: Therapeutic uses of *Manjishtadi Kwatha* mentioned in different texts**Brihat Manjishtadi Kwatha**

Sr. No.	Phalashruti	B. P	Y. T-1	Sha .Sa	Y. Ra t	B.B. R-1	B.B. R-2	B.B. R-3	B.B. R-7	B.B. R-8	G. Ni	Y. T-2	Y.C -1	Y.C -2	Y.C-3	Y.R
1	18 types of <i>Kushtha</i>	+	+	+	-	-	-	+	+	+	-	+	-	+	+	+
2	<i>Raktogatavikam</i>	+	-	-	+	-	-	-	-	-	-	-	-	-	-	-
3	<i>Visarpa</i>	+	-	-	-	+	-	-	-	+	-	-	+	-	-	-
4	<i>Praستupta Tvac</i>	+	+	+	-	+	-	-	-	+	+	+	+	+	-	+
5	<i>Netraroga</i>	+	+	+	-	+	-	-	+	+	+	-	-	-	-	+
6	<i>Vataratka</i>	+	+	+	-	-	-	-	+	+	-	+	-	+	-	+
7	<i>Ardita</i>	-	+	+	-	-	-	-	-	+	-	-	-	-	-	+
8	<i>Uplansha</i>	-	+	+	-	-	-	-	-	+	-	-	-	-	-	+
9	<i>Shlipada</i>	-	+	+	-	-	-	-	-	+	-	-	-	-	-	+
10	<i>Pakshtaghatta</i>	-	+	+	-	-	-	-	-	+	-	-	-	-	-	+
11	<i>Medodosh</i>	-	+	+	-	-	-	-	-	+	-	-	-	-	-	+
12	<i>Kandu</i>	-	-	-	+	+	-	-	-	+	-	+	-	-	-	-
13	<i>Visphota</i>	-	-	-	+	-	-	-	-	-	-	-	-	-	-	-
14	<i>Alasaka</i>	-	-	-	+	-	-	-	-	-	-	-	-	-	-	-
15	<i>Vishuma Shvitra</i>	-	-	-	+	-	-	-	-	-	-	-	-	-	-	-
16	<i>Chirakari Tvak dosha</i>	-	-	-	-	-	-	-	-	-	+	-	-	-	-	-
17	<i>Mandala</i>	-	-	-	-	+	-	-	-	-	+	-	+	-	-	-
18	<i>Pundarika Kushtha</i>	-	-	-	-	+	-	-	-	-	+	-	+	-	-	-
19	<i>Kitibhu Kushtha</i>	-	-	-	-	+	-	-	-	-	+	-	+	-	-	-
20	<i>Pana</i>	-	-	-	-	+	-	-	-	-	+	-	+	-	-	-
21	<i>Vicharchika</i>	-	-	-	-	+	-	-	-	-	+	-	+	-	-	-
22	<i>Vrana</i>	-	-	-	-	+	-	-	-	-	+	-	+	-	-	-
23	<i>Sidhma</i>	-	-	-	-	+	-	-	-	-	+	-	+	-	-	-
24	<i>Shvitra</i>	-	-	-	-	+	-	-	-	-	+	-	+	-	-	-
25	<i>Dadru</i>	-	-	-	-	+	-	-	-	-	+	-	+	-	-	-
26	<i>Raksa</i>	-	-	-	-	+	-	-	-	-	+	-	-	-	-	-
27	<i>Galangoyi kushthi</i>	-	-	-	-	+	-	-	-	-	+	-	-	-	-	-
28	<i>Mukharoga in kushthi</i>	-	-	-	-	+	-	-	-	-	+	-	-	-	-	-
29	<i>Nasikachyuti</i>	-	-	-	-	+	-	-	-	-	+	-	-	-	-	-
30	<i>Sarvanga Vyadhi</i>	-	-	-	-	-	+	-	-	-	-	-	-	-	-	-
31	<i>Samnipata Jvara</i>	-	-	-	-	-	+	-	-	-	-	-	-	-	-	-
32	<i>Vatapitta</i>	-	-	-	-	-	-	+	-	-	-	-	-	-	-	-
33	<i>Kilasa</i>	-	-	-	-	-	-	-	-	-	-	+	-	-	-	-
34	<i>Rasa dhatu vyapta roga</i>	-	-	-	-	-	-	-	-	-	-	+	-	-	-	-
35	<i>Krimi yuddha Ghrana, Payu, in Kushtha</i>	-	-	-	-	-	-	-	-	-	-	+	-	-	-	-
36	<i>Vidradhi</i>	-	-	-	-	-	-	-	-	-	-	-	+	-	-	-
37	<i>Sarvavataroga</i>	-	-	-	-	-	-	-	-	-	-	-	+	-	-	-
38	<i>Pitturaktavikam</i>	-	-	-	-	-	-	-	-	-	-	-	-	+	-	-

Table 9: Madhyam Manjishtadi Kwatha

Sr. No.	<i>Phalashruti</i>	B.P.	B.B.R- 4	B.B.R-5	B.S.	Y.R	G.Ni.
1	All types of <i>Kushtha</i>	+	-	+	-	-	-
2	<i>Vatarakta</i>	+	-	+	-	-	-
3	<i>Kandu</i>	+	+	+	+	-	-
4	<i>Madala</i>	+	-	+	-	-	-
5	<i>Visphotaka</i>	-	+	-	+	-	-
6	<i>Alasaka</i>	-	+	-	+	-	-
7	<i>Vishama svitra</i>	-	+	-	-	-	-
8	<i>Pama</i>	-	+	-	+	-	-
9	<i>Raktagatavikara</i>	-	+	-	+	-	-
10	<i>Kitibha</i>	-	-	-	+	-	-
11	<i>Svitra</i>	-	-	-	+	-	-
12	<i>Sarvang Vyadhi</i>	-	-	-	-	+	+

Table 10: Laghu Manjishtadi Kwatha

Sr. No.	<i>Phalashruti</i>	B.P.	Sha.Sa.	B.B.R-6	Y.R.
1	All types of <i>Kushtha</i>	+	+	+	+
2	<i>Vatarakta</i>	+	+	+	+
3	<i>Kandu</i>	+	-	-	-
4	<i>Pama</i>	+	+	+	+
5	<i>Raktamandala</i>	+	+	-	+
6	<i>Dadru</i>	+	-	+	-
7	<i>Visarpa</i>	+	-	-	-
8	<i>Visphota</i>	+	-	-	-
9	<i>Kapalika</i>	+	+	+	+

Laghu Manjishtadi Kwatha is indicated in all types of *Kushtha*, *Vatarakta* and *Kapalika* by all the authors. (Table 10)

Views about proportion of ingredients

Equal proportion of all the drugs is mentioned in all the texts for *Manjishtadi Kwatha*. In preparation of *Brihat Manjishtadi Kwatha* 64 times of water is indicated in Bharat Bhaishajya Ratnakara-²⁷ and yogachintamani²⁸ out of which 1/8th proportion of water should remain after preparation of *Kwatha*. No specific description about proportion of water is indicated in other texts.

In Sharangdhara Samhita²⁹ it is depicted that in formulations containing *Mridu*, *Madhyam* and *Kathina*, all types of herbs 8 times water should be taken and 1/4th

proportion of water should remain at the end of the process of decoction. Hence, it can be interpreted that in texts where proportion of water is not mentioned, 8 times of water may be taken for making *Manjishtadi Kwatha*.

Views about prakshepa

Pippali and *Guggulu* are taken as *prakhepa dravya* for *Brihat Manjishtadi Kwatha* in Yogatarangini-1³⁰, Sharangdhara Samhita³¹, B.B.R- 7³² and yogaratnakar³³. In these texts proportion for *prakshepa dravyas* not mentioned. In Sharangdhara Samhita, it is mentioned that whenever *Guggulu* and *Pippali* are used as *prakshepa dravyas*, the dose should be 2 Masha³⁴. Therefore the proportion of *Pippali* and *Guggulu* should be taken as 2 masha which is not described in formulation

of *Brihat Manjishtadi Kwatha*. This formulation along with *prakshepa dravyas* is specially indicated in *Vatavyadhi* like *Ardita* and *Pakshaghata*. Both *Pippali* and *Gugglu* are *Rasayana* and *Guggulu* is considered as best among *Vatashamaka* drugs. Hence, it can be understood that *prakshepa* mentioned above is more useful in *Vata* related disorders.

Views about dose for decoction

Specific dose of *Manjishtadi Kwatha* is not mentioned in texts, hence general dose of *Kwatha* i.e one *pala*³⁵ (40 ml) should be considered here.

Conclusion

Various formulations are indicated under the title of *Manjishtadi Kwatha* with a wide variation in their ingredients. The ingredients of *Laghu Manjishtadi Kwatha* are easily available and almost equal in all classical texts. All the types of *Manjishtadi Kwatha* are beneficial in the management of *Kushtha* and *Vatarakta*. *Brihat Manjishtadi Kwatha* can be used in chronic skin diseases with complications while *Madhyam* and *Laghu Manjishtadi Kwatha* can be used in less severe conditions of Skin diseases.

References

1. Charaka. *Charaka Samhita*, Chikitsasthana, Kushtchachikitsa, 7/ 644-66, edited by Girijashankar mayashakar Shastri. Ahmedabad; Sastu Sahitya Vardhaka karyala, Vol.3, edition 3rd: 340.
2. Ibidem, (1). *Charaka Samhita*, Kushtchachikitsa 7/119-120: 350.
3. Ibidem (1). *Charaka Samhita*, Vataraktachikita, 29/122: 1363.
4. Ibidem (1). *Charaka Samhita*, Vataraktachikita, 29/133-134: 1366.
5. Sushruta. *Sushruta Samhita*, Chikitsasthana, Kushtchachikitsa 9/ 44-50 , edited by Bhaskar Govind Ghanekar, Delhi; Motilal Banarasidas, 5th edition: 430-431.
6. Ibidem (5). *Sushruta Samhita*, Dvivraniyachikitsa 2/73-82: 397.
7. Ibidem (5). *Sushruta Samhita*, Bhagandarachikitsa 8/40-43: 424.
8. Ibidem (5). *Sushruta Samhita*, Mahavatavyadhichikitsa 5/12: 409.
9. Bhavmishra. *Bhavpraksha Uttaradha*, with Vidyotini Hindi commentary. Kushtharogaadhikara, Madhyamkhanda 54/ 99-106. edited by Hariharprasad Pandey. Varanasi; Chaukhambha Sanskrit series Office, 3rd edition: 537-538.
10. Trimalla Bhatt. *Yogatarnigni Samhita*. Kushtharogaadhikara, 63/44-48, edited by Shri Charan Tirth Maharaj. Gondal; Rasashala Ausahdha Ashram, 1st edition: 239.
11. Ibidem (10). *Yogatarnigni Samhita*. Vataraktaadhikara, 42/16-23: 185.
12. Sharangdhara. *Sharangdhara Samhita*. Kwathakalpana Prakrana, Madhyam Khanda 2/139-145, edited by Radhakrishna Parashara. Calcutta; Baidynath Ayurved Bhavan Pvt. Ltd, 1st edition: 217-218.
13. Ibidem (10). *Yogatarnigni Samhita*. Kustharogaadhikar, 217-218.
14. Nagindas Chhaganlal Shah. *Bharat Bhaishjya Ratnakara*. Makaradikashaya Prakrana, 4976, 4977, 4978, 4979, 4980, 4981, 4982, 4983. Edited by Gopinath Bhishagratna. Ahmedabad; Unja Ayurvedic Pharmacy, 1935; 2-4.
15. Shodhal. *Gadanigraha with Vidyotini Hindi commentary*. Jvaraadhikar, Kayachikitsa Khanda, 1/479. Edited by Gangasahay Pandey. Varanasi; Chaukhambha Sanskrit Sansthan, 2005; 117.
16. Ibidem (15). *Gadanigrha*. Kushthaadhikar, 36/ 62-63: 771.
17. Harshakirti Suri. *Yogachintamani*. kwathaadhyaya, 69-76. Edited by Purnachandrasharma. Ahmedabad; Mahadev Ramachandra Jagushte Bookseller, 3rd edition: 258-261.
18. Yogaratnakara. *Jvaraprakrana*. Purvardha, Gujarati translation, 1/6. Edited by Girijashakara Mayashankara Shastri. Ahmedabad; Sastu Sahitya Vardhaka Karyalaya, 1st edition: 250.

19. Ibidem (18). *Yogaratnakara*. Vataraktanidana 1-6: 627.
20. Bangsena. *Bangsena Samhita*. Chikitsasara samgrha with Hindi Commentary by Rajivkumar Rai, Kushtharogaadhibhar, 92, edited by Ramkumar Rai. Varanasi; Prachya Prakashan, 1st edition: 500.
21. Agnivesha. *Charaka Samhita*. Sutrasthana, Atreyabhadrakapya, 26/42/5, Revised by Charaka and Dridhabala with commentary of Chakrapanidatta-edited by Vaidya jadavji Trikamji Acharya. Varanasi; Chaukhambha Sanskrit Sansthan, 5th edition. 2001; 144.
22. Ibidem (21). *Charaka Samhita Sutrasthana*. Atreyabhadrakapya, 26/42/4: 144.
23. Dravyagunavigyan - part I, by Prof P.V. Sharma. Varanasi; Chaukhambha Bharti Academy, 2000; 138.
24. Ashtang Hridaya. *Sutrasthana* *Dravyadivijnaniyam* 9/18. Translated in Gujarati by Vijayshankar Dhanshankar Munshi. Ahmedabad; Sastusahitya Vardhaka Karyalaya, 91.
25. Ibidem (24). *Ashtang Hridaya*. Sutrasthana, Ayushkamiya, 1/15: 5.
26. Ibidem (24). *Ashtang Hridaya*. Sutrasthana Doshadivijnaniyam, 11/26: 105.
27. Ibidem (14). *Bharat Bhaishjya Ratnakar*. Makaradi Kashaya Prakrana, 4982: 4.
28. Ibidem (17). *Yogachintamani*. Kwatha adhyay, 74-76: 260.
29. Ibidem (12). *Sharangdhara Samhita*. Kwathakalpana Prakrana, 2: 186.
30. Ibidem (10). *Yogatarngini*. Kustharogaadhibhar, 239.
31. Ibidem (12). *Sharangdhara Samhita*. Kwathakalpana Prakrana, 217-218.
32. Ibidem (14). *Bharat Bhaishjya Ratnakar*. Makaradi Kashaya Prakrana, 4982: 4.
33. Ibidem (18). *Yogaratnakara Vataraktanidana*, 1-6: 627.
34. Ibidem (12). *Sharangdhara Samhita*. Kwathakalpana Prakrana, 2: 186.