



Review Article

A CRITICAL REVIEW ON DIFFERENT DASHAMOOLADI KWATH YOGA

Neha Parmar^{1*}, Suman Singh¹, Bhupesh Patel²

¹Ph.D. Scholar, ²Assistant Professor, Department of Dravyaguna, I.P.G.T & R.A., Gujarat Ayurveda University, Jamnagar, India.

Received on: 22/06/2015

Revised on: 18/07/2015

Accepted on: 24/07/2015

ABSTRACT

Dashamoola is useful herbal combination of roots of ten plants. This combination has been used in various dosage forms i.e. *Taila*, *Ghrit*, *Avaleha*, *Kshirapaka*, *Arishta*, *Kwatha* etc., but *Kwatha* form is extensively described and used by ancient and recent *Acharyas*. The aim of the study is to compile *Dashamoola Kwatha* formulations along with the selection and role of *Prakshep dravya* in different diseased conditions regarding *Dashamoola* and *Dashamooladikwatha* (*Dashamoola kwatha* with additional ingredients). In this review study, *Dashamoola Kwatha*; with *Prakshep dravya* and *Dashamoola Kwatha* with other additional *Dravyas* which are up to ten were selected from 32 classical texts. Total 30, 38 and 99 references were found for *Dashamoola kwatha*, *Dashamoola kwatha* with *Prakshep dravya* and *Dashamooladikwatha* respectively without repetition. *Dashamoolakwatha* is found most effective on *Amajanya*, *Avrutavatajanya*, *Santarpanotha*, *Amapakwashyasamuttha vyadhis*. By adding additional *dravyas* either *Kwathya* or *Pakshepa* to *Dashamoola kwatha* efficacy of the formulations and its spectrum is found to be increased.

KEYWORDS: *Dashamoola kwatha*, *Dashamooladi kwatha* (*Dashamoola kwatha* with additional ingredients), *Pippali*, *Prakshep dravya*, *Shwasa*.

INTRODUCTION

Dashamoola is useful herbal combination of *laghu panchamoola* i.e. *Gokshura* (*Tribulus terrestris*), *Shalaparni* (*Desmodium gangeticum*), *Prishniparni* (*Urariapicta*), *Kantakari* (*Solanum xanthocarpum*) and *Bruhati* (*Solanum indicum*) and *Bruhat panchamoola* i.e. *Bilva* (*Aegle marmelos*), *Agnimantha* (*Premna integrifolia*), *Shyonak* (*Oroxylum indicum*), *Gambhari* (*Gmelina arborea*) and *Patala* (*Stereospermum suaveolens*). *Laghupanchamoola* indicated for *Vata-Pitta* disorders and *Bruhatpanchamoola* is indicated in *Vata-Kapha* disorders. Combination of both *Panchamoola* i.e. *Dashamoola* is indicated in *Vata* predominant *Tridoshaj* disorders. *Dashamoola* used in most of the dosage forms like, *Kwatha*, *Vati*, *Guti*, *Avaleha*, *Asava*, *Arishta*, *Dhupa*, *Dhooma*, *Ghrit*, *Taila*, *Lepa*, *Hima*, *Phanta*, *Guggulu* etc. for *Pana*, *Abhyanga*, *Nasya*, *Basti*, *Parishek* etc. *kalpana* for different uses. Different *Prakshepdravyas* are added in *Dashamoola kwatha* according to different conditions depending upon *Dosha*, *Desha*, *Kala*, *Vaya*, *Satmya* etc.. Combination of *Dashamoola* and some other herbs (*Kwathyadravyas*) along with *Dashamoola* can be the ideal remedy for most disorders, that to by using different *Prakshep dravyas*, different dosage form and by different mode of administration.

AIM AND OBJECTIVES

The aim of the study is to compile *Kwatha* formulations of *Dashamoola* along with some

additional *Dravyas* in *Kwatha* and as *Prakshep dravya* in different diseased conditions.

MATERIALS AND METHODS

A chronological review of all available *Ayurvedic* classics have been carried out, i.e., *Charak samhita*^[1] (CS-1000 BC- 4 AD), *Sushrutsamhita*^[2] (SS-1000 BC- 2th AD), *Navanavanitak*^[3] (NN1st -4th Century), *Ashtang samgrah*^[4] (AS-6th Century), *Ashtanghraday*^[5] (AH-7th century AD), *Kashyapsamhita*^[6] (KS-6th AD), *Bhelasamhita*^[7] (BS-7th AD), *Vrundamadhav*^[8] (VM-9th - 11th AD), *Chikitsakalika*^[9] (CK-10th Century), *Chakradutta*^[10] (CD-11th AD), *Haritasamhita*^[11] (HS-10th -12th AD), *Gadanigraha*^[12] (GN- 11th -12th Century), *Vangasena*^[13] (VS-12th century), *Sharangadharasamhita*^[14] (ShS-13th Century), *Bopadevashatak*^[15] (BDS-13th Century), *Vaidyajivan*^[16] (VJ-1539-1608), *Vaidyamanorama*^[17] (VAM-1592), *Yogachintamani*^[18] (YC-1575-1625), *Vaidyachintamani*^[19] (VC-16th Century), *Bhavaprakashasamhita*^[20] (BP-16th Century), *Yogaratanakar*^[21] (YR-17th Century), *Yogatarangini*^[22] (YT-17th Century), *Vaidyarahasya*^[23] (VR-1701), *Chikitsanjan*^[24] (CA-1701), *Vyadhinigraha & prashstaaushadha sangrah*^[25] (VN-1786), *Abhinavchintamani*^[26] (AC-1792), *Basavarajeeya*^[27] (BV-16th -18th Century), *Bhaishajyaratnavali*^[28] (BR-18th Century), *Nighantaratanakara*^[29] (NR-1867), *Vaidyamanotsav*^[30] (VMV- period not known), *Amrutasagar*^[31] (AMS- period not known) and

Sahashtayoga [32] (SY-20th Century) and all relevant information regarding *Dashamoola kwatha* was gathered. The information was critically reviewed and the rationale behind different *Kwatha*, *Prakshep dravya* and their indications were analyzed here.

OBSERVATION AND RESULTS

Dashamoola is a very well-known combination of ten *Dravyas*. Each *Dravya* of *Dashamoola* is also very potent and found to be useful in various diseased conditions and in various formulations. *Dashamoola* as such, with different *Prakshep dravya* and with some additional *Dravyas* in *Kwatha* form shows major changes in its indication.

Table 1: shows references regarding *Dashamoolakwatha*, *Dashamoolakwatha* with *Prakshepdravyas* and *Dashamooladikwatha* with *Prakshep* found in different 32 classical books

S. No	Literatures	Total references number			Total number of formulations
		<i>Dashamoola kwatha</i>	<i>Dashamoola Kwatha + Prakshep dravya</i>	<i>Dashamooladi kwatha + Prakshep dravya</i>	
1.	<i>Charakasamhita</i>	2	1	0	3
2.	<i>Sushrutasamhita</i>	1	3	0	4
3.	<i>Navanavanitakam</i>	0	0	0	0
4.	<i>Ashtangsamgrah</i>	1	0	1	2
5.	<i>Ashtanghruday</i>	3	0	0	3
6.	<i>Kashyapsamhita</i>	1	2	2	5
7.	<i>Bhelasamhita</i>	0	0	0	0
8.	<i>Vrundamadhav</i>	6	21	19	46
9.	<i>Chikitsakalika</i>	1	3	1	5
10.	<i>Chakradutta</i>	5	21	22	48
11.	<i>Haritasamhita</i>	0	3	7	10
12.	<i>Gadanigraha</i>	7	24	21	52
13.	<i>Vangasena</i>	6	28	32	66
14.	<i>Sharangadhara</i>	0	3	1	4
15.	<i>Bopadevashatak</i>	0	0	2	2
16.	<i>Vaidyajivan</i>	0	1	2	3
17.	<i>Vaidyamanorama</i>	1	0	0	1
18.	<i>Yogachintamani</i>	0	0	2	2
19.	<i>Vaidyachintamani</i>	2	18	9	29
20.	<i>Bhavaprakasha</i>	2	15	9	26
21.	<i>Yogaratanakar</i>	4	18	17	39
22.	<i>Yogatarangini</i>	2	7	5	14
23.	<i>Vaidyarahasya</i>	0	5	4	9
24.	<i>Chikitsanjan</i>	0	0	1	1
25.	<i>Vyadhinigraha & Prashsta Aushadhasangrah</i>	1	0	1	2
26.	<i>Abhinavchintamani</i>	3	15	12	30
27.	<i>Basavarajeeya</i>	1	1	3	5
28.	<i>Bhaishajyaratnavali</i>	4	21	21	46
29.	<i>Nighantaratanakara</i>	7	24	28	59
30.	<i>Sahashtayoga</i>	1	13	25	39
31.	<i>Amrutasagar</i>	0	1	4	5
32.	<i>Vaidyamanotsav</i>	0	0	1	1
	Total	61	248	252	561

In table no.1, listing of referred literatures are given with the numbers of formulations containing *Dashamoolakwatha*. Total three groups are there, in first group only *Dashamoola kwatha*, in second group

Dashamoola kwatha with different *Prakshep dravyas* and in third group *Dashamoola kwatha* with some additional drugs along with *Prakshep dravyas* are tabulated. Total 561 references were found from 32

Chikitsagranthas. In *Samhita kala*, *kwatha* formulations containing only *Dashamoola* are very less in number. In medieval era from *Vrundamadhav* (9th century) uses of combination of only *Dashamoola* as *Kwatha* form is found very often which is 46 in number. Succeeding authors of *Vrundamadhava* followed many of his

formulations, while many new formulations are also given by them. In *Vangsenam* maximum number of *Dashamoolakwatha* formulations is found which are 66. *Kwatha* formulation of *Dashamoola* only is not found in two texts which are *Navanavatikam* and *Bhelasamhita*.

Table 2: shows thereferences of *Dashamoola* only as *Kwatha*, mentioned in various diseased conditions from 32 different texts

No	Indication	References
1.	<i>Shotha</i>	CS Su 4/16
2.	<i>Hikka, Shwasa</i>	CS Chi17/105; VM 12/14, GN 11/63; VS 11/63
3.	<i>Tridoshaghna, Amapachan, Sarva jwara</i>	SS Su38/72
4.	<i>Vataj stanyadushti</i>	AS Ut 2/8; AH Ut 2/9; VM 65/59; CD 63/47; GN 8/10, 11/9; VS 18/347; YR Striroga/1; BR 70/5, BV 16
5.	<i>Kaphaj kasa</i>	AH Chi3/44
6.	<i>Nasaroga</i>	AH Ut20/4
7.	<i>Vatahik Sannipat jwara</i>	VM 1/272; AC 5/330
8.	<i>Kasa, Shwasa, Tandra, Parshwaruk</i>	VM 1/278, BR 5/234; AC 5/333
9.	<i>Mukharoga</i>	VM 58/90
10.	<i>Sutikaruja</i>	VM 65/47; CD 63/35; SY <i>Kwatha</i> /177
11.	<i>Sannipat jwara, Kasa, Shwasa, Tandra, Parshwashoola</i>	GN 1/414
12.	<i>Vata jwara</i>	GN jwara/200
13.	<i>Shwasa</i>	BPM 14/49
14.	<i>Ardita</i>	BPM 24/69; VS 19/124, 60/562; NR Ut/ <i>Vatavyadhi</i>
15.	<i>Vatik charmadala</i>	KS15/15
16.	<i>Manyastambha, Shwasa, Sannipat Jwara, Avipak, Vata-kapha tandra, Parshwaruk</i>	VS 2/307
17.	<i>Kubja roga</i>	GN 19/129 ; CD 22/36
18.	<i>Manyastambha</i>	CD 22/19; VS 60/107; GN 19/127; YR <i>Vatavyadhi</i> /1; YT40/4; NR Ut/ <i>Vatavyadhi</i>
19.	<i>Shwasa, Sannipata-Jwara</i>	YR <i>Jwara</i> /10
20.	<i>Hikka</i>	YR <i>Kasa</i> /1; VC10; NR4/68
21.	<i>Sannipat, Vata, Pitta, Shwasa, Kasa, Sutikaroga</i>	YT 18/61
22.	<i>Vataj shotha</i>	BR 40/16
23.	<i>Kantharoga</i>	CD 56/21; BR 61/69
24.	<i>Vata-Kapha, Kasa, Sannipat, Shirashoola, Shwasa, Hikka</i>	CK <i>Bhaishaj kalpa</i>
25.	<i>Tandra, Tridosha, Shwasa, Kasa, Jwara, Shotha, Anaha, Vataj Hikka, Pinasa, Parshwashoola, Shirashoola, Aruchi, Sweda, Apatantrak, Agnimandya</i>	NR <i>Purvakhanda Gunadosha</i>
26.	<i>Sutikaroga, Tridosha Jwara, Shotha</i>	NR <i>Purvakhanda Aushadhigana</i>
27.	<i>Hikka, Shwasa, Kasa</i>	NR <i>Purvakhanda Hikka</i>
28.	<i>Apatanak (Dhanurvata)</i>	NR Ut <i>Vatavyadhi</i> ; VC 7; VN/266
29.	<i>Garbhashay shodhan</i>	VAM 13/1
30.	<i>Urustambha</i>	AC 29/4

Reviewing various *Chikitsa granthas* revealed that only *Dashamoola* as *Kwatha* form is mentioned in various conditions like *Hikka*, *Tridoshaja-Jwara*, *Ama*, *Vataj stanya dushti* etc. In *Manyastambha*, it is indicated by *Vangasena*, *Chakradutta*, *Gadanigraha*, *Yogaratanakar*, *Yogatarangini* and *Nighantaratanakar*. Most of the texts prescribed *Dashamoola Kwatha* in *Vatajastanyadushti* like *Ashtangsamgraha*, *Ashtangahrudya*, *Vrundamadhav*, *Chakradutta*, *Bhaishjyatanavali*, *Basavarajeeyam*, *Yogaratanakar* and *Gadanigraha*. *Yogaratanakar* mentioned it in *Striroga* whereas, *Gadanigraha* mentioned it in both *Striroga* and *Balaroga*. *Dashamoola kwatha* is used for treating *Ardita* which is mentioned in *Bhavaprakashsamhita*, *Vangasena* and *Nighantaratanakar*. *Chakradutta* and *Bhaishjyatanavali* indicated it for *Kantharoga*. In *Kubjaroga*, *Dashamoola kwatha* is indicated by *Gadanigraha* and *Chakradutta*. In *Sutikaruja*, *Dashamoola Kwatha* is indicated in *Vrundamadhava*, *Chakradutta* and *Sahastrayoga*

whereas *Vaidyamanorama* mentioned it for *Garbhashay sodhana*. Author of *Nighantaratnakar* indicated *Dashamoola Kwatha* for various conditions in *Gunadoshaprakarna* like *Tandra, Shwasa, Kasa, Jwara, Shotha, Anaha, Vatajikka, Pinasa, Parshwashoola, Shirashoola, Aruchi, Apatantrak* and *Agnimandya*.

Table 3: shows the references found for *Dashamoola Kwatha* with different *Prakshep dravyas* in various diseased conditions from 32 classical books

S.No.	Prakshep dravya	Indication	References
1.	<i>Aragvadha ghrta</i>	<i>Virechan</i>	CS Ka8/14
2.	<i>Tilvak churna</i>	<i>Virechan</i>	SS Su44/61
3.	<i>Rasna kalka</i>	<i>Vata jwara</i>	KS10/33; KS19
4.	<i>Pippali</i>	<i>Vishamjwara</i>	SS 39/216;GN 1/571
		<i>Kapha-vata, Avipak, Atinidra, Parshwaruk, Shwasa, Kasa</i>	VM 1/219, 11/12; CD 1/ 143 ;VS 2/206; BPM 1/413; GN Jwar/342, 10/44; BR5/197, 15/13, 16/22; NR UTJwara;SY Kwatha/193
		<i>Aamavata</i>	VM 25/20;CD 25/10; BPM26/4, GN 22/24; VS 63/32; HS3/21/24; BR29/36
		<i>Urustambha</i>	VM 24/18, CD 24/3;GN 21/20;VS 62/31, BPM 25/31; VC13;BR28/6; AC 29/5
		<i>Sannipat jwara, Hrid-kanthagraha, Tandra, Vata-kapha, Shwasa, Parsharuk, Kasa</i>	BPM. 1/571
		<i>Manya-hanu-shravan-lochan-nasika-aasya-bhru-talu-gala-shankha-shirovikara</i>	CK31/323;AC 27/77
		<i>Vata-kaphaj jwara</i>	VC3;VR Jwara/66
		<i>Tridoshaj shiroroga</i>	VM 62/54
		<i>Apatanak</i>	VS 60/187;BPM 24/201; NRU/Vatavyadhi; AC 27/42
		<i>Kantha-Hrid graha nashana</i>	GN 1/415, VS 2/309
		<i>Kasa, Shosha, Aruchi, Tridoshaja jwara, Shiroruga</i>	GN 1/462
		<i>Hanugraha, Hanustambha, Manyastambha, Ardita</i>	YR Vatavyadhi/1
		<i>Vata-kapha Jwara, Sannipat jwar, Sutikadosha, Hrid-kanthagraha, Parshwa shoola, Tandra, Shirashoola</i>	ShS 2/32; BV1;VC 4
		<i>Vata-kapha shoola, Jwara, Shwasa, Pinasa</i>	HS 3/2/104
		<i>Sannipat Jwara</i>	GN 1/504;YT 19/58;VR Jwara/99;CK 1/111
		<i>Sutikaroga</i>	YT 75/50;VR Garbhini/15
		<i>Kasa, Shwasa, Tandra, Parshwashoola, Kantha-hridgraha</i>	CD 1/170
		<i>Parshwashoola, Jwara, Kaphaj Shwasa, Kaphaj kasa</i>	CD 11/22, VS 48/44, 10/44, SY Kwatha/173
		<i>Samoha, Tandra, Jwara</i>	NRUt75
5.	<i>Gomutra</i>	<i>Shotha</i>	VM 38/2
		<i>Vatodara, Shotha, Shoola</i>	BPM41/31;GN 32/153;CD 37/50;VS 11/15;YR Udara /1;VC12; BR40/16; NR Ut Udara; SY Kwatha/193
		<i>Sarvodara, Shotha, Shoola</i>	AC 40/41
6.	<i>Shunthi-1 karsh</i>	<i>Jwara, Atisara, Sashotha grahani</i>	VM 2/21; CD 2/26, GN 1/672;VS 10/334; BPM3/14;BR 6/12; VC13;NRUt sangrahani
	<i>Shunthi</i>	<i>Urustambha</i>	VM 24/18;CD 24/3;GN 21/20;VS 62/31;BPM. 25/31; BR28/6;AC 29/5
		<i>Sannipatjwara</i>	VC4
		<i>Shotha, Amayukta grahani</i>	VC6

7.	<i>Ardrak rasa</i>	<i>Sannipat jwara</i>	AC 5/334
8.	<i>Pushkarmoola</i>	<i>Kasa, Shwasa, Parshwashoola,</i>	GN 50/35
		<i>Kasa, Shwasa, Parshwashoola, Hridshoola</i>	VM 12/23;CD 11/12;VS 50/35; BPM14/36; YR <i>Shwasa</i> /2; VC10; BR16/22; NR <i>Ut Jwara, Hikka</i> ; SY <i>kwatha</i> /174;
		<i>Kasa, Shwasa, Parshwashoola, Hrid shoola, Bastishoola</i>	AC 17/6
9.	<i>Eranda taila</i>	<i>Katishoola;</i>	VM 22/86; CD 22/56 ;GN 19/ 156, BPM26/55, YR <i>Vatavyadhi</i> /1; NR <i>Ut/Vatavyadhi</i>
		<i>Kati-basti-kukshi shoola</i>	VM 25/9;CD 25/6;GN 22/19;VS 63/43; VC13;VJ3/18; BR29/18; NR <i>Ut Aamavata</i> ;AC 30/10;VR <i>Aamavata</i> /3
		<i>Basti-kukshi-gudagata vata</i>	YR <i>Vatavyadhi</i> /1, VS 60/93; VC7; NR <i>Ut/Vatavyadhi</i>
		<i>Aatopa</i>	YR <i>Shoola</i> /1
		<i>Shohta</i>	HS3/26/64, VM 38/2
		<i>Vatodara, Shohta, Shoola</i>	BPM41/31, CD 37/50;GN 32/ 153;VS 11/15, YR <i>Udara</i> /1; VC12;BR 40/16; NR <i>Ut Udara</i> ; SY <i>Kwatha</i> /193
		<i>Vataj vrudhi</i>	CD 40/2
10.	<i>Ghrita</i>	<i>Unmada</i>	VM 20/4; CD 20/4; VS 58/27; YR <i>Unmad</i> /1; YT38/9; NR <i>Ut unmad</i> SY <i>kwatha</i> /175;AC 25/8
		<i>Sutikaroga</i>	VS 18/266; BPM70/151; YR <i>Striroga</i> /1;BR 69/8, NR <i>Ut Sutika</i>
		<i>Vataj swarasada</i>	SY/ <i>Kwatha</i> 440
11.	<i>Mansarasa</i>	<i>Unmada</i>	CD 20/4, VS 58/27;YR <i>unmad</i> /1; YT38/9;SY <i>kwatha</i> /175, NR22; AC 25/8
12.	<i>Puran ghrita</i>	<i>Unmada</i>	SY <i>kwatha</i> /175
13.	<i>Sarshap</i>	<i>Unmada</i>	YR <i>unmad</i> /1; YT38/9;SY <i>kwatha</i> /175;NR22
14.	<i>Dugdha</i>	<i>Vatarakta</i>	VM 23/22
		<i>Vataj ardit</i>	VS 60/561
15.	<i>Shilajatu</i>	<i>Urustambha</i>	VM 24/18;CD 24/3;GN 21/20; VS 62/31;BPM. 25/31; VC13; BR 28/6, AC 29/5
		<i>Vatarakta</i>	CK13/187
		<i>Vatodara</i>	GN 32/80
16.	<i>Guggulu</i>	<i>Urustambha</i>	VM 24/18;CD 24/3;GN 21/20;VS 62/31;BPM. 25/31; VC13; BR 28/6; AMS 20; AC 29/5
		<i>Shohta</i>	VM 38/2; GN 33/67;AC 41/7
17.	<i>Tapta loha</i>	<i>Sutikaroga</i>	GN 7/13
18.	<i>Madya</i>	<i>Sutikaroga</i>	GN 7/13
19.	<i>Parad</i>	<i>Hikka</i>	YT 28/12
20.	<i>Matulung rasa</i>	<i>Basti-kukshi-gudagata vata</i>	YR <i>Vatavyadhi</i> /1, VS 60/93; VC7; NR <i>Ut/Vatavyadhi</i>
21.	<i>Pippali, Ghrita</i>	<i>Vataj swarabheda</i>	SY <i>Kwatha</i> /532
22.	<i>Guggulu, Gomutra</i>	<i>Shohta</i>	BR 42/23
23.	<i>Sneha, Lavan</i>	<i>Vataj hridroga-vamanarthe</i>	SS 43/11;VM 31/2;CD 31/1;GN 26/10; VS 69/6;YR <i>hridroga</i> /1;BR33/1;NR <i>Ut Hridroga</i> , VR <i>hridroga</i> /7
24.	<i>Lavan, Kshara</i>	<i>Shwasa, Kasa, Hridroga, Gulma, Shoola</i>	VM 31/22; CD 31/18, GN 26/26;BR30/37, 33/27;SY <i>Kwatha</i> /172; AC 34/11
		<i>Hridamaya</i>	YR <i>Hridaroga</i> /1
25.	<i>Pippali, Pushkarmoola</i>	<i>Sannipat Jwara, Shwasa, Kasa</i>	BPM1/573;VS 2/315;BR5/236
26.	<i>Kayaphala, Ardrak rasa</i>	<i>Mrutyu kalpa Jwara</i>	VS 2/310
27.	<i>Shilajatu, Dugdha</i>	<i>Vatodara,</i>	VS 11/18, NR <i>UtUdara</i>

28.	<i>Shilajatu, Sharkara</i>	<i>Vatakundalika, Ashthila, Vata-basti</i>	YR <i>Mutraghata/1</i> , VC11, BR35/12, NR <i>Uthridroga</i>
29.	<i>Hingu, Pushkarmoola</i>	<i>Minmin</i>	VS 60/49, YR <i>Vatavyadhi/1</i> , NR Ut/ <i>Vatavyadhi</i>
		<i>Grudhrasi</i>	ShS.Ma.2/86
		<i>Jhinjhivata</i>	CD 22/61, BR26/53, AC 20/93
30.	<i>Saindhav, Yavakshar</i>	<i>Kasa, Shwasa, Hrid-roga, Gulma, Shoola</i>	VS 69/45, ShS 2/102, VC12, NR <i>Uthridroga</i>
31.	<i>Hingu, Sauvarchal</i>	<i>Aatopa</i>	YR <i>Shoola/1</i>
32.	<i>Matulung rasa, Ardrak swarasa</i>	<i>Kantharodha, Kapha, Shwasa, Hikka, Sanyasa</i>	CD 1/188
33.	<i>Madhu, Kantalauha bhasma</i>	<i>Hikka</i>	YR <i>Hikka/3</i> , VC10, YT 28/17, NR Ut <i>Hikka</i>
34.	<i>Pippali, Ashwattha swarasa</i>	<i>Hanugraha, Hanustambha, Manyastambha, Ardita</i>	NR Ut <i>Vatavyadhi</i>
35.	<i>Hingu, Sauvarchal, Eranda taila</i>	<i>Vatajshoola</i>	VC12; NR Ut/ <i>Shoola</i>
		<i>Atopa</i>	VS 64/90
36.	<i>Haritaki, Ativisha, Shunthi, Guduchi</i>	<i>Aamvata</i>	GN 22/24
37.	<i>Pippali, Pippalimoola, Chavya, Chitrak, Shunthi</i>	<i>Tridosha jwara</i>	VM 1/211
38.	<i>Aragvadha, Pippalimoola, Musta, Katuki, Haritaki</i>	<i>Sannipat jwara</i>	VM 1/213

In all 32 classical texts, total 38 references and 40 types of *Prakshep dravya* were found. *Shilajatu, Pippali*, are mentioned 6, 5 times respectively. *Pushkarmoola, Shunthi, Guggulu, Ardrak swarasa* and *Hingu* are mentioned three times. *Eranda taila, Lavan, Ghrita, Gomutra, Kshara, Mansarasa, Matulung rasa, Sauvarchal, Dugdha Haritaki* and *Pippalimoola* are mentioned 2 times while remaining are mentioned once. *Prakshep* of *Pippali* in *Dashamoola kwatha* is mentioned by 18 different texts. Repetition of same formulation is also found in several places of the same book. In *Gadanigraha, Vangasena* 8 and 7 times repeated respectively. In *Vrundamadhav, Chakradutta, Bhavprakshasamhita* and *Bhaishjyaratnavali* four times repetition is found. *Nighantratnakar, Vaidyachintamani, Vaidyarahasya* and *Abhinavchintamani* described thrice. In *Sahastrayoga, Haritsamhita, Chikitsakalika* and *Yogatarangini*, two references were found. *Dashamoola kwatha* with *pippalichurna* as *prakshep* is mentioned for 18 different types of diseased conditions. *Dashamoola Kwatha* with 1 *karsh* (12 gm) *prakshep* of *Shunthi churna* is recommended for *Jwara, Atisara* and *Sashothagrahani* in *Vrundamadhav, Chakradutta, Gadanigraha, Vangasena, Bhavaprakshasamhita, Vaidyachintamani, Bhaishjyaratnavali* and *Nighantaratnakar*; While 4 *masha* (3 gm) *prakshep* of *Shunthi churna* in *Dashamoola Kwatha* is given for *Urustambha* and *Sannipat Jwara*. *Dashamoola Kwatha* with *Eranda taila* is mentioned in 14 classical texts and in 5 diseased conditions. *Dashamoola Kwatha* with *Shilajatu* is mentioned in *Urustambha, Vatarakta* and *Vatodara*. *Prakshep* of *Guggulu* is given in *Urustambha* and *Shotha* diseased conditions. In *Minmin, Grudhrasi* and *Jhinjhivata Dashamoolakwatha* with *Prakshep* of *Hingu* and *Pushkarmoola* is advised. While *DashamoolaKwatha* with *Prakshep* of *Ghrita* or *Mansarasa* or *Sarshap churna* is prescribed.

Table 4: Shows total number of *Prakshep dravyas* added to *Dashamoola Kwatha* (Mentioned in Table no. 3)

SrNo	<i>Prakshep dravya</i>	No.	No. of repetition	SrNo	<i>Prakshep dravya</i>	No.	No. of repetition
1.	<i>Pippali</i>	5	63	22.	<i>Ardrak swarasa</i>	3	3
2.	<i>Eranda taila</i>	2	36	23.	<i>Haritaki</i>	2	2
3.	<i>Pushkarmoola</i>	3	22	24.	<i>Pippalimoola</i>	2	2
4.	<i>Shunthi</i>	3	19	25.	<i>Rasna kalka</i>	1	2
5.	<i>Lavan</i>	2	17	26.	<i>Aragvadha</i>	1	1
6.	<i>Shilajatu</i>	6	16	27.	<i>Aragvadha ghrita</i>	1	1
7.	<i>Ghrita</i>	2	15	28.	<i>Ashwattha swarasa</i>	1	1
8.	<i>Guggulu</i>	3	13	29.	<i>Ativisha</i>	1	1
9.	<i>Gomutra</i>	2	12	30.	<i>Chavya</i>	1	1
10.	<i>Kshara</i>	2	12	31.	<i>Chitrak</i>	1	1
11.	<i>Hingu</i>	3	11	32.	<i>Guduchi</i>	1	1
12.	<i>Sneha</i>	1	9	33.	<i>Katuki</i>	1	1
13.	<i>Mansarasa</i>	2	7	34.	<i>Kayaphala</i>	1	1

14.	Matulung rasa	2	5	35.	Madya	1	1
15.	Sauvarchal	2	4	36.	Musta	1	1
16.	Dugdha	2	4	37.	Parad	1	1
17.	Saindhav	1	4	38.	Puran ghrita	1	1
18.	Kantalauha bhasma	1	4	39.	Tapta loha	1	1
19.	Madhu	1	4	40.	Tilvak churna	1	1
20.	Sarshap	1	4	Total		70	309
21.	Sharkara	1	4				

Table no. 4 is showing repetition of *Prakshep dravya* in different texts as well as in same texts in various formulations. Total 38 formulations with 40 *Prakshep dravya* (mentioned in table no. 3) are found. *Shilajatu* is found maximum number of time i.e in 6 different formulations. *Pippali* as a *Prakshep dravya* has been mentioned 5 times and quoted 63 times in 32 texts including repetition. Overall observing table no.4, different 40 *prakhsepa dravyas* used in 38 different formulations with 309 times of repetitions. *Pippali*, *Eranda taila* and *Pushkarmoola* are repeated maximum number of time which are 20.38%, 11.65% and 7.11% respectively.

Table 5: List of diseased conditions where *Dashamoola Kwatha* is indicated with different *Prakshep dravyas* (In reference of table no. 3)

Sr No	Conditions	Serial no. of formulation (Table no. 3)	Total	Sr No	Conditions	Serial no. of formulation (Table no. 3)	Total
1.	Shwasa	4, 8, 24, 25, 30	5	35.	Aruchi	4	1
2.	Tridoshaj jwara	4, 7, 25, 37, 38	5	36.	Asthila	28	1
3.	Kasa	4, 8, 24, 25, 30	5	37.	Atinidra	4	1
4.	Urustambha	4, 6, 15, 16	4	38.	Atisara	6	1
5.	Shotha	5, 9, 16, 22	4	39.	Avipak	4	1
6.	Shoola	5, 9, 24, 30	4	40.	Bhruvikar	4	1
7.	Sutikaroga	4, 10, 17, 18	4	41.	Grudhrasi	29	1
8.	Unmada	10, 11, 12, 13	4	42.	Hridagraha	4	1
9.	Vatodara	5, 9, 15, 27	4	43.	Jhinjhivata	29	1
10.	Bastishoola-vata	8, 9, 20	3	44.	Kapha jwara	4	1
11.	Hikka	19, 32, 33	3	45.	Kaphaj kasa	4	1
12.	Aatopa	9, 31, 35	3	46.	Kapha-vata	4	1
13.	Parshwaruk	4, 8	2	47.	Lochanvikar	4	1
14.	Aamavata	4, 36	2	48.	Minmin	29	1
15.	Ardita	4, 34	2	49.	Moha	4	1
16.	Gudagat vata	9, 20	2	50.	Mrutyu kalpa Jwara	26	1
17.	Gulma	24, 30	2	51.	Nasikavikar	4	1
18.	Hanuvikar-graha, stambha	4, 34	2	52.	Sanyasa	32	1
19.	Hridroga	24, 30	2	53.	Sashotha grahani	6	1
20.	Jwara	4, 6	2	54.	Shankhavikar	4	1
21.	Kanthagraha	4, 32	2	55.	Shirovikara	4	1
22.	Kukshishoola-vata	9, 20	2	56.	Shravanvikar	4	1
23.	Manyavikar-stambha	4, 34	2	57.	Taluvikar	4	1
24.	Vata Jwara	3, 4	2	58.	Vata-basti	28	1
25.	Vatarakta	14, 15	2	59.	Vataj ardit	14	1
26.	Virechan	1, 2	2	60.	Vataj hridroga	23	1
27.	Kaphaj Shwasa	4, 32	2	61.	Vataj swarabheda	21	1
28.	Vataj shoola	35	1	62.	Vataj swarasada	10	1
29.	Apatanak	4	1	63.	Vatakundalika	28	1
30.	Galavikar	4	1	64.	Vishamjwara	4	1
31.	Hridshoola	8	1	65.	Shosha	4	1
32.	Katishoola	9	1	66.	Udara roga	5	1
33.	Tandra	4	1	67.	Vataj vrudhi	9	1
34.	Aasyavikar	4	1				


Table no. 5 is showing 67 diseased conditions where *Dashamoola kwatha* with different *Prakshep dravya* is indicated. In this table column number 3 and 7 shows serial number of formulation listed in table no. 3. *Dashamoola* is found indicated in Shwasa 5 times with different *Prakshepdravya*, which is shown in column No.3 of table no. 5 and the numbers mentioned in that place.i.e. 4, 8, 24, 25 and 30 shows its citation in table no.3.

Table 6: Shows *Dashamoolakwatha* with additional ingredients (with or without *Prakshep dravya*)

Sr	Additional ingredients	<i>Prakshep dravya</i>	Indications	References
1.	<i>Vasa</i>	<i>Madhu</i>	<i>Kaphajwara</i>	VM 1/175;CD 1/107;VS 2/134;BR5/134;NR UTJwara; SY Kwatha/162
2.	<i>Shunthi</i>	-	<i>Kaphatmak Pandu, Jwaratisara, Shotha, Grahani, Shwasa, Aruchi, Kantharoga, Hridroga</i>	VM 1/273;GN 1/30;VS 42/22;YR Pandu/4; VC6;NR Ut Pandu/; SYKwatha/227
3.	<i>Yava</i>	<i>Hingu, Sauvarchal, Bida, Saindhav, Tumbaru, Pushkarmoola, Haritaki</i>	<i>Parshwashoola, Hrid-Kati-Prushtha-Ansa shoola, Tandra, Apatanak, Shotha, Shleshma prasek, Galaroga</i>	VM 26/69; CD 26/69; VS 64/75
4.	<i>Kulattha</i>	<i>Jangal Mansarasa</i>	<i>Hikka, Shwasa</i>	VS 50/41
5.	<i>Guduchi</i>		<i>Sannipat jwara</i>	VS 2/333
6.	<i>Patha</i>	<i>Pippali</i>	<i>Vatapitta jwara</i>	AMS4
7.	<i>Erاند moola</i>	<i>Gomutra</i>	<i>Sarvodara, Shotha, Shoola</i>	AC 40/41
8.	<i>Shunthi, Marich</i>		<i>Garbhinivata</i>	BV15
9.	<i>Bala, Masha</i>	<i>Taila, Ghrita</i>	<i>Vishvachi, Avabahuk</i>	VM 22/50; CD 20/25; VS 60/123;BPM24/87; YR <i>Vatavyadhi</i> /1; BR26/28;NR Ut/ <i>Vatavyadhi</i> AC 20/115; VR <i>Vatavyadhi</i> /27
10.	<i>Bala, Masha</i>		<i>Vishvachi</i>	AMS 17
11.	<i>Shunthi, Devadaru</i>		<i>Gulma</i>	SYKwatha/185
12.	<i>Shunthi, Vasa</i>	<i>Jirak</i>	<i>Vata-Pitta-Kapha jwara</i>	SYKwatha/186
13.	<i>Shunthi, Patha</i>		<i>Sutikaroga</i>	AC 61/137
14.	<i>Rason, Chitrak</i>	<i>Madhu</i>	<i>Hikka</i>	AC 16/8
15.	<i>Rasna, Shatavari, Bala</i>		<i>Vatarakta</i>	AS Chi 24/10
16.	<i>Dhanyak, Pippali, Shunthi</i>		<i>Parshwashoola, Jwara, Shwasa, Pinasa</i>	VM 10/4; CD 10/8;VS 9/48, 46/36; YR <i>Rajayakshma</i> /1; BR14/21; NR Ut <i>Kshaya</i>
17.	<i>Dhanyak, Pippali, Shunthi</i>	<i>Nagakeshar, Twak, Ela, Tamal</i>	<i>Kshaya, Jwara</i>	VS 46/44
18.	<i>Shunthi, Eranda, Yava</i>	<i>Yavakshara, Sarjikshar, Hingu, Saindhav, Sauvarchal, Bida, Pushkarmoola</i>	<i>Hridgraha, Parshwagraha, Katigraha, Amashay-pakvashay- Ansa vedana, Jwara, Gulma, Shoola</i>	VM 26/68; CD 26/65
			<i>Hrid-Prushtha-Katigraha, Pakvashay shoola, Jwara, Gulma, Shoola</i>	VS 64/82
		<i>Yavakshara, Sarjikshar,</i>	<i>Aam, Gulma, Anaha, Ajirna, Jwara, Aruchi</i>	BDS Kwatha/12

		Hingu, Marich, Pippali, Shunthi, Pushkarmoola		
19.	Ashwagandha, Bala, Bilva	Eranda taila	Grudhrasi	YR Vatavyadhi/1
20.	Punarnava, Devadaru, Bilva	Erandataila/ Guggulu	Vataj vidradhi	VS 77/32
21.	Punarnava, Devadaru, Shunthi	Erandataila/ Guggulu	Vataj vidradhi	VC18; SYKwatha/331, AC 45/5
22.	Varuna, Shatavari Vrukshadani		Vataj mushkavrudhhi	HS3/32/10
23.	Shati, Pippali, Draksha	Dugdha, Madhu, Sharkara	Pitaj kasa	VC10
24.	Haritaki, Bibhitaki, Amalaki	Dugdha, Eranda taila	Virechanarthe	NR Ut 65
25.	Guduchi, Haritaki, Punarnava, Devadaru	Shigru, Shunthi	Jwara, Vidradhi	VS 77/33
26.	Bala, Rasna, Guduchi, Shunthi	Eranda taila	Grudrasi, Khanja, Pangu	VM 22/69; CD 22/40;GN 19/142;VS 60/577; BR26/38;AC 20/93
27.	Kirat, Musta, Guduchi, Shunthi		Tridoshaj jwara	YT 19/70
			Vata-kapholban, Tridoshaj Jwara	VS 2/312;YT 19/70;AC 5/339
			Chira jwar, Vata- kapholban jwar, Tridosha Jwara	CD 1/171; GN 1/415; BPM1/574; BR5/237; NR UT Jwara
28.	Kirat, Musta, Guduchi, Shunthi	Trivrut	Tridoshaj jwar, Shodhanarthe	GN 1/415;CD 1/171;VS 2/312; BPM1/574, BR5/237; NR UT Jwara
29.	Vacha, Shunthi, Grudhranakhidwaya		Kapha-vata, Sannipat Jwara	CD 1/184;VS 2/336;NR UT Jwara
30.	Punarnava, Devadaru, Shunthi, Haritaki	Guggulu, Eranda taila	Vataj vidradhi	VM 43/4;CD 43/4 GN 34/29;YR Vidradhi/1; BR46/5 SY Kwatha/328
31.	Ela, Pippali, Yashtimadhu, Guduchi	Pippali, Jirak, Madhu, Sharkara	Yakshma	SY Kwatha/59
32.	Shunthi, Marich, Pippali, Vasa	Madhu	Shwasa, Vataj kasa, Parshwa, Prushtha, Trika, Shira, Ansa shoola	SY Kwatha/171
33.	Devadaru, Shunthi, Guduchi, Punarnava		Jalodara, Shotha, Shilapa, Galaganda, Vataroga	GN 32/58; SYKwatha/192
34.	Rasna, Guduchi, Eranda, Prasarani		Vata	GN Rasayan/257
35.	Bala, Devadaru, Shigru, Barvar	Sharkara, Shaundi	Vataroga	SYKwatha/182
36.	Bala, Draksha, Yashtimadhu, Chandan		Mutrakrichha	SYKwatha/183
37.	Rasna, Dhanyak, Shunthi, Yavani		Vatavikara, Pachan	HS 3-20/61
38.	Kulattha, Yava, Kola, Musta, Bala		Hikka, Shwasa	GN 50/33, YR Kasa/4;VC10 NR Ut/Hikka; SY Kwatha/92
39.	Devadaru, Shunthi, Guduchi, Punarnava, Haritaki		Jalodara, Shotha, Shilapa, Galaganda, Vataroga	VM 37/14; CD 37/48; BR 40/34
40.	Rasna, Guduchi, Eranda, Prasarani, Guggulu		Vatavikara	HS 5/5/11
41.	Yavani, Shunthi, Marich, Pippali, Vacha		Vataj gulma	HS 3/26/22

42.	<i>Bala, Rasna, Pushkarmoola, Devadaru, Shunthi</i>		<i>Kshaya, Kasa Parshwa-Ansa-Shiroruk, Kshaya, Kasa</i>	VM 10/6 CD 10/10;VS 9/49; YR Rajayakshma/1 BR14/19; NR UtKshaya; SY Kwatha/189
43.	<i>Shati, Karkatshrungi, Shunthi, Marich, Pippali</i>		<i>Sannipat jwara</i>	VM 1/273
44.	<i>Guduchi, Eranda, Rasna, Shunthi, Devadaru</i>	<i>Eranda taila</i>	<i>Aamavata</i>	VM 25/5;CD 25/5;GN 22/18; BR29/24; SY Kwatha/187; AC30/6
45.	<i>Haritaki, Bibhitaki, Amalaki, Vacha, Bhringaraj</i>	<i>Shunthi, Maricha, Pippali, Hingu</i>	<i>Badharya</i>	GN 2/48
46.	<i>Bhallatak, Guduchi, Shunthi, Devadaru, Haritaki</i>		<i>Vata-Kapha, Tamak Shwasa</i>	VS 50/53
47.	<i>Vacha, Rasna, Pushkarmoola, Devadaru, Shunthi</i>		<i>Parshwashoola, Jwara, Shwasa, Pinasa</i>	VS 46/40
48.	<i>Haritaki, Bibhitaki, Amalaki, Shigru, Varun</i>	<i>Guggulu/ Gomutra</i>	<i>Kaphaj vidradhi</i>	VM 43/9; CD 37/10; VS77/38; YR Vidradhi/1; VC18; BR46/11; NR UT/Vidradhi
49.	<i>Haritaki, Bibhitaki, Amalaki, Shigru, Varun</i>	<i>Guggulu</i>	<i>Kaphaj vidradhi</i>	AC 45/8
50.	<i>Bharangi, Shunthi, Marich, Pippali, Guduchi</i>		<i>Ugra Sannipat Jwara</i>	VS 2/335; NR Utjwara
51.	<i>Guduchi, Indrayav, Rasna, Shunthi, Devadaru</i>	<i>Eranda taila</i>	<i>Aamavata</i>	VJ 3/19
52.	<i>Rasna, Guduchi, Aragvadha, Devadaru, Indrayav</i>	<i>Eranda taila</i>	<i>Aamavata</i>	NRUt/Aamavata
53.	<i>Rasna, Kirat, Trayanti, Shati, Duralabha</i>		<i>Shitang Jwara</i>	VN 41/269
54.	<i>Bharangi, Karkatshrungi, Duralabha, Shunthi, Pippali, Devadaru</i>	<i>Saindhav</i>	<i>Sutika</i>	KS11/129; KS19
55.	<i>Devadaru, Shunthi, Kirat, Dhanyak, Indrayav, Musta</i>		<i>Mrutyutulya jwar</i>	VM 1/282
56.	<i>Haritaki, Amalaki, Bibhitaki, Guduchi, Kiratatikta, Duralabha</i>	<i>Pippali</i>	<i>Tridoshaja visphota</i>	GN 40/31
57.	<i>Bhallatak, Guduchi, Shunthi, Devadaru, Haritaki, Punarnava</i>		<i>Urustambha</i>	VM 24/19;GN 20/21;CD 24/4;BPM25/25; VS 62/24;VC13;YR Urustambha;VJ4/33;BR 28/15; NR UTt/Vatavyadhi, AMS 20;VR Urustambha /3
58.	<i>Matulung, Kirat, Pippalimoola, Devadaru, Ajamoda, Shunthi</i>		<i>Shitanga jwara</i>	NR UTJwara
59.	<i>Devadaru, Shunthi, Guduchi, Punarnava, Haritaki, Shigru</i>		<i>Jwara, Vidradhi, Shopha</i>	YR Vidradhi/1; VC18;NR UT/ Vidradhi; SYKwatha/195
60.	<i>Ashwagandha, Bala, Shigru, Shunthi, Grudhranakhidvaya</i>		<i>Vata</i>	CD 22/82;VS 60/38; YT 40/5; BR26/80;NR UT/Vatavyadhi
61.	<i>Vasa, Indravaruni, Haridra, Shunthi, Pushkaramoola, Bharangi</i>		<i>Kasa, Kapha Jwara, Shwasa</i>	NR UT/ Jwara
62.	<i>Sahachara, Pushkaramoola, Vetasamoola, Vikankat, Devadaru, Kulattha</i>	<i>Hingu, Saindhav</i>	<i>Sutikaroga</i>	CD 63/35
63.	<i>Bala, Nagabala, Devadaru,</i>		<i>Khalvi</i>	SY Kwatha/363

	<i>Sahachara, Punarnava, Guduchi</i>			
64.	<i>Katuki, Devadaru, Shunthi, Marich, Pippali, Pannamoola</i>		<i>Sannipat jwara</i>	<i>SY Sannipat/38</i>
65.	<i>Musta, Ushira, Shunthi, Parpat, Chandan, Dhava, Vasa</i>		<i>Pralapak</i>	<i>NR UT/ Jwara</i>
66.	<i>Bharangi, Pushkarmoola, Rasna, Bilva, Yavani, Shunthi, Pippali</i>		<i>Kasa, Shwasa, Agnimandya, Tandra</i>	<i>VM 1/309;CD 1/182</i>
			<i>Sannipata-Jwara, Hrud-parshavshoola, Anaha, Kasa, Shwasa, Agnimandya, Tandra</i>	<i>SY Kwatha/382</i>
67.	<i>Bharangi, Pushkarmoola, Rasna, Bilva, Yavani, Tagara, Pippali</i>		<i>Sannipata-Jwara, Hrud-parshwashoola, Anaha, Kasa, Shwasa, Agnimandya, Tandra</i>	<i>GN 1/450</i>
68.	<i>Bharangi, Pushkarmoola, Rasna, Bilva, Musta, Shunthi, Pippali</i>	<i>Hingu, Ardraka- rasa, Pippali</i>	<i>Sannipat Jwara, Abhinyasa Jwara, Darun Jwara, Hrit-Parshwa shoola, Anaha</i>	<i>VS 2/376; NR UT/Jwara</i>
69.	<i>Ashwagandha, Guduchi, Shatavari, Bala, Vasa, Pushkarmoola, Ativisha</i>	<i>Dugdha, Mansarasa</i>	<i>Kshaya</i>	<i>VM 10/5; CD 10/9; BR14/20; SY Kwatha/28</i>
70.	<i>Ashwagandha, Guduchi, Shatavari, Bala, Vasa, Pushkarmoola, Atibala</i>	<i>Dugdha, Mansarasa</i>	<i>Kshaya</i>	<i>VS 9/59; YR Rajayakshma/2</i>
71.	<i>Ashwagandha, Guduchi, Bharangi, Vacha, Vasa Pushkarmoola, Ativisha</i>	<i>Dugdha, Mansarasa</i>	<i>Kshaya</i>	<i>VS 46/37</i>
72.	<i>Rasna, Darvi, Ushira, Duralabha, Guduchi, Dhanyak, Musta</i>		<i>Vataj masurika</i>	<i>VM 56/11; CD 54/14;GN 41/33;VS 31/48; YR Visphota/1; VC17; SYKwatha/228</i>
			<i>Vataj visphot</i>	<i>BPM58/19, 60/36; VS 29/17, YR Visphota/1; VC17; BV13; BR58/6; SYKwatha/228</i>
73.	<i>Shati, Pippali, Pushkarmoola, Duralabha, Bharangi, Indrayav, Patola</i>		<i>Sannipat jwara, Kasa, Hridroga, Parshwashoola, Shwasa, Hikka, Chhardi</i>	<i>YT 19/69</i>
74.	<i>Shati, Duralabha, Indrayav, Patola, Pushkarmoola, Durva, Pippali</i>		<i>Sannipat jwara, Agnimandya,</i>	<i>HS3/2/116</i>
75.	<i>Devadaru, Shunthi, Kirat, Dhanyak, Katuki, Indrayav, Gajapippali</i>		<i>Sannipat Jwara, Kasa, Hridgraha, Parshwashoola, Shwasa, Hikka, Chhardi</i>	<i>VS 2/328; NR UTJwara</i>
76.	<i>Musta, Ushira, Shunthi, Chandan, Aragvadha, Vasa, Parpatata</i>		<i>Pralapa</i>	<i>YR SannipataJwara/2; NR UTJwara</i>
77.	<i>Bharangi, Musta, Parpat, Pushkarmoola, Shunthi, Haritaki, Pippali</i>		<i>Vishamjwara, Sannipatjwara, Jirna Jwara, Shotha, Sheetak, Agnimandya</i>	<i>BR5/346</i>
78.	<i>Duralabha, Guduchi, Vasa, Shunthi, Musta, Kirat, Parpat</i>		<i>Kapha-vata Sannipat Jwara</i>	<i>SY Kwatha/179</i>
79.	<i>Arka, Chitrak, Chirabilva, Shigru, Varun, Kapali, Nirgundi</i>		<i>Vataroga, Shwasa, Kasa</i>	<i>AC 27/43</i>
80.	<i>Kirat, Devadaru, Shunthi, Musta, Katuki, Indrayav, Gajapippali</i>		<i>Sarvaruja, Sannipat Jwara, Shwasa, Shosha, Vaksharuja, Tandra</i>	<i>HS3/2/125;</i>
81.	<i>Devadaru, Shunthi, Kirat, Dhanyak, Indrayav, Musta, Katuki, Gajapippali</i>		<i>Mrutyutulya jwara</i>	<i>GN 1/470; SYKwatha/199</i>
			<i>Parshwashoola, Sannipat Jwara, Kasa, Shwasa,</i>	<i>ShSM2/43;YC 4</i>

			<i>Chhardi, Hikka, Hridgraha</i>	
			<i>Sarvaruja, Sannipat Jwara, Shwasa, Shosha, Vaksharuja, Tandra</i>	VMV Sannipat/87
			<i>Murchha, Tandra, Pralapa, Aruchi, Kasa, Shwasa, Sarva-Jwara, Daha</i>	BDS Kwath/6
			<i>Tandra, Pralap, Kasa, Aruchi, Daha, Moha, Shwasa, Jwara</i>	VM 1/290;GN 1/423;CD 1/174; BPM8/578;YR Sannipatajwar/3;YT 19/61;BR5/240; BV1;NR UTJwara;AC 5/340;VR Jwara/100;CA Jwara/62;YC 4
82.	<i>Katuki, Pippali, Haritaki, Bibhitaki, Amalaki, Shunthi, Kirat, Marich</i>		<i>Karnashoola, Jwara</i>	BPM1/692; NR UTJwara
83.	<i>Rasna, Shunthi, Vidang, Eranda, Haritaki, Bibhitaki, Amalaki, Trivrut</i>		<i>Vataroga, Ardhavabhedak, Ardit, Vatakanja, Netraroga, Shirashoola, Jwara, Apasmar, Manovibhransha,</i>	VS 63/61;BPM 26/144, BR26/84
84.	<i>Shati, Karkatshruni, Pushkaramoola, Duralabha, Bharangi, Indrayav, Patola, Katuki</i>	<i>Madhu</i>	<i>Sannipata-Jwara, Kasa, Hridagraha, Parshwagraha, Shwasa, Hikka, vami</i>	CD 1/172;YR Sannipata jwar/12; BR5/238; NR UTJwara
85.	<i>Shati, Karkatshruni, Pushkaramoola, Duralabha, Bharangi, Indrayav, Patola, Katuki</i>		<i>Sannipata-Jwara, Kasa, Hridagraha, Parshwagraha, Shwasa, Hikka, vami</i>	GN 1/420;AC 5/342
86.	<i>Haritaki, Bibhitaki, Amalaki, Patola, Vasa, Guduchi, Katuki, Vacha</i>		<i>Kapha jwara</i>	VS 2/134
		<i>Madhu</i>	<i>Kapha jwara</i>	GN Jwara/286, BR5/134
87.	<i>Ativisha, Shunthi, Guduchi, Patha, Pippali, Indrayav, Kirat, Vasa</i>		<i>Hataujas jwar</i>	VS 2/334
88.	<i>Maricha, Pippali, Haritaki, Bibhitaki, Amalaki, Haridra, Katuki, Kirat</i>	<i>Saindhav</i>	<i>Karnaka jwara</i>	YR Sannipata Jwara/5; NR UTJwara
89.	<i>Kirat, Devadaru, Shunthi, Musta, Indrayav, Dhanyak, Gokshur, Pippali</i>		<i>Tandra, Pralap, Bhrama, Trusha, Aruchi, Daha, Moha, Shwasa, Agnimandya, Ashu jwara</i>	HS3/2/118
90.	<i>Trayanti, Pushkaramoola, Erandamoola, Karavi, Bharangi, Guduchi, Shyonak, Shati</i>	<i>Gomutra</i>	<i>Kapha jwara</i>	NR UTJwara
91.	<i>Ela, Pippali, YashtiMadhu, Vasa, Shunthi, Musta, Nimba, Guduchi</i>	<i>Laksha, Sharkara, Yashtimadhu, Jirak, Madhu</i>	<i>Rajayakshma</i>	SY Kwatha/57
92.	<i>Haritaki, Amalaki, Bibhitaki, Shunthi, Marich, Pippali, Vacha, Bhringaraj, Hingu</i>		<i>Karnashoola, Badhirya, karnakshveda-nada, mukha-nasa-akshiroga</i>	GN Karnaroga/48
93.	<i>Bharangi, Haritaki, Katuki, Kushtha, Parpat, Musta, Pippali, Guduchi, Shunthi</i>		<i>Dhatugat jwara, Mandagni, Aruchi, Pleeharoga, Yakrutaroga, Gulma, Shotha, Sarva Jwara</i>	BR5/347
94.	<i>Kirat, Katuki, Ushira, Chandan, Dhanyak, Haritaki, Hriber, Shunthi, Karamarda</i>		<i>Vata-Pitta jwara</i>	NR UTJwar

95.	<i>Shati, Rasna, Pippali, Shunthi, Pushkarmoola, Bharangi, Karkatshrunji, Guda, Chitrak</i>		<i>Kasa, Shwasa, Hikka, Parshwashoola</i>	AMS 4
96.	<i>Shunthi, Chitrak, Chavya, Pippali, Pippalimoola, Haritaki, Bibhitaki, Amalaki, Danti, Trivrut</i>		<i>Jathararoga</i>	SYKwatha/180
97.	<i>Nimba, Musta, Devadaru, Katuki, Haritaki, Amalaki, Bibhitaki, Haridra, Kantakari, Patoladala,</i>		<i>Tridoshaj Jwara</i>	GN 1/504, CK1/111
98.	<i>Shati, Rasna, Pippali, Shunthi, Pushkarmoola, Karkatshrunji, Tamalaki, Bharangi, Guduchi, Shunthi</i>		<i>Kasa, Hridgraha, Parshwashoola, Hikka, Shwasa</i>	GN 50/31
99.	<i>Tagara, Parpat, Aragvadha, Musta, Katukijatamansi, Ashwagandha, Brahmi, Draksha, Chandan</i>		<i>Pralap</i>	VR Vatavyadhi/14

Formulations containing *Dashamoola* and other *Dravyas* in addition which are maximally up to ten in numbers are enumerated. Different *Dashamooladikwatha* (*Dashamoola* with additional *Dravyas*) with or without *Prakshep dravya* are found in various conditions. By adding some *dravyas* in *Dashamoola*, indications of the formulations are changed. Total 99 such formulations are found in referred 32 books. In *Prakshep dravya Eranda taila* is repeated in maximum no of times i.e. 9 followed by *Madhu* (8), *Pippali* (7), *Hingu* (5) etc.

Formulations containing *Devadaru, Shunthi, Kirat, Dhanyak, Indrayav, Musta, Katuki* and *Gajapippali* in addition to *Dashamoola* are quoted by different 17 *chikitsagranthas* i.e. *Vrundamadhav, Gadanigraha, Chakradutta*, etc. Formulation containing *Bhallatak, Guduchi, Shunthi, Devadaru, Haritaki* and *Punarnava* in addition to *Dashamoola* is indicated for *Urustambha* and it is referred by 10 *Chikitsagranthas* i.e. *Vrundamadhav, Chakradutta, Bhavaprakashsamhita, Vangasena, Vaidyachintamani, Vaidyajivan, Bhaishjyarnatnavali, Nighantaratnakar, Amrutsagar* and *Vaidyarahasya*. *Dashamoolakwatha* along with *Shunthi* is indicated for *Kaphaj pandu, Jwaratisara, Shotha, Grahani, Shwasa, Aruchi, Kantharoga* and *Hridaroga* is quoted by different 7 texts i.e. *Vrundamadhav, Gadanigraha, Vangasena, Yogaratnakar, Vaidyachintamani, Nighantaratnakar* and *Sahastrayoga*. *Rasna, Darvi, Ushira, Duralabha, Amruta, Dhanyaka* and *Musta* in addition to *Dashamoola* in *kwatha* form is useful to treat *Vataj masurika* and *Vataja visphota* which is described by different 7 texts i.e. *Vrundamadhav, Gadanigraha, Vangasena, Chakradutta, Yogaratnakar, Vaidyachintamani* and *Sahastrayoga*. *Kwatha* containing *Dashamoola* and *Vasa* with *Prakshep* of *Madhu* is found to be given for *Kaphaja jwara* and quoted by *Vrundamadhav, Chakradutta, Vangasena, Bhaishjyarnatnavali, Nighantaratnakar* and *Sahastrayoga*.

Table 7: List of additional dravyas to different Dashamooladi kwathain context to table 6

S. No	Sahadravya	Repetition No.	SrNo	Sahadravya	Repetition No.
1.	<i>Shunthi</i>	54	47.	<i>Ela</i>	2
2.	<i>Guduchi</i>	30	48.	<i>Gajapippali</i>	2
3.	<i>Devadaru</i>	27	49.	<i>Grudhranakhi</i>	2
4.	<i>Pippali</i>	26	50.	<i>Grudhranakhibheda</i>	2
5.	<i>Haritaki</i>	21	51.	<i>Masha</i>	2
6.	<i>Pushkarmoola</i>	18	52.	<i>Nimba</i>	2
7.	<i>Rasna</i>	18	53.	<i>Pippalimoola</i>	2
8.	<i>Musta</i>	17	54.	<i>Prasarani</i>	2
9.	<i>Bharangi</i>	15	55.	<i>Sahachara</i>	2
10.	<i>Kirat</i>	15	56.	<i>Tagara</i>	2
11.	<i>Amalaki</i>	13	57.	<i>Trayanti</i>	2
12.	<i>Bala</i>	13	58.	<i>Trivrut</i>	2
13.	<i>Vasa</i>	13	59.	<i>Gokshura</i>	1
14.	<i>Katuki</i>	13	60.	<i>Ajamoda</i>	1
15.	<i>Bibhitaki</i>	12	61.	<i>Arka</i>	1
16.	<i>Indrayava</i>	12	62.	<i>Barvar</i>	1
17.	<i>Shati</i>	10	63.	<i>Brahmi</i>	1
18.	<i>Dhanyak</i>	9	64.	<i>Chavya</i>	1
19.	<i>Duralabha</i>	9	65.	<i>Chirabilva</i>	1
20.	<i>Marich</i>	9	66.	<i>Danti</i>	1
21.	<i>Punarnava</i>	9	67.	<i>Darvi</i>	1
22.	<i>Erandamool</i>	7	68.	<i>Dhava</i>	1

23.	<i>Vacha</i>	7	69.	<i>Durva</i>	1
24.	<i>Ashwagandha</i>	6	70.	<i>Guda</i>	1
25.	<i>Karkatshrungi</i>	6	71.	<i>Guggulu</i>	1
26.	<i>Parpat</i>	6	72.	<i>Hingu</i>	1
27.	<i>Patola</i>	6	73.	<i>Hriber</i>	1
28.	<i>Shigru</i>	6	74.	<i>Indravaruni</i>	1
29.	<i>Bilva</i>	5	75.	<i>Jatamansi</i>	1
30.	<i>Chandan</i>	5	76.	<i>Kantakari</i>	1
31.	<i>Chitrak</i>	4	77.	<i>Kapali</i>	1
32.	<i>Shatavari</i>	4	78.	<i>Karavi</i>	1
33.	<i>Ushira</i>	4	79.	<i>Kola</i>	1
34.	<i>Varun</i>	4	80.	<i>Kushtha</i>	1
35.	<i>Yavani</i>	4	81.	<i>Matulung</i>	1
36.	<i>Ativisha</i>	3	82.	<i>Nagabala</i>	1
37.	<i>Draksha</i>	3	83.	<i>Nirgundi</i>	1
38.	<i>Haridra</i>	3	84.	<i>Pannamoola</i>	1
39.	<i>Kulattha</i>	3	85.	<i>Karamarda</i>	1
40.	<i>Patha</i>	3	86.	<i>Shyonak</i>	1
41.	<i>Yashtimadhu</i>	3	87.	<i>Vetasamoola</i>	1
42.	<i>Yava</i>	3	88.	<i>Vidang</i>	1
43.	<i>Aragvadha</i>	3	89.	<i>Vikankat</i>	1
44.	<i>Atibala</i>	2	90.	<i>Vrukshadani</i>	1
45.	<i>Bhallatak</i>	2	91.	<i>Rason</i>	1
46.	<i>Bhringaraj</i>	2			

In Different *Dashamooladikwatha* total 91 dravyas (as additional dravyas to *Dashamoola*) are found, which are used along with *Dashamoola* in 99 formulations. Out of these dravyas, *Shunthi* is repeated in 54 different formulations which is maximum in number (table no. 7), followed by *Guduchi* (30), *Devadaru* (27), *Pippali* (26), *Haritaki* (21), *Pushkarmoola* (18), *Rasna* (18), *Musta* (17) etc.

Table 8: List of *Prakshep dravya* found in different *Dashamooladi kwatha* (Table no. 6)

S.No	<i>Prakshep dravya</i>	No	No. of repetition	SrNo	<i>Prakshep dravya</i>	No	No. of repetition
1.	<i>Eranda taila</i>	9	26	17.	<i>Sarjikshar</i>	1	4
2.	<i>Guggulu</i>	5	18	18.	<i>Yavakshara,</i>	1	4
3.	<i>Madhu</i>	8	17	19.	<i>Jirak</i>	3	3
4.	<i>Mansarasa</i>	4	12	20.	<i>Shunthi</i>	3	3
5.	<i>Hingu</i>	6	11	21.	<i>Haritaki</i>	1	3
6.	<i>Saindhav</i>	4	11	22.	<i>Tumbaru</i>	1	3
7.	<i>Dugdha</i>	5	9	23.	<i>Ardrak rasa</i>	1	1
8.	<i>Gomutra</i>	3	9	24.	<i>Ela</i>	1	1
9.	<i>Ghrita</i>	1	9	25.	<i>Laksha</i>	1	1
10.	<i>Taila</i>	1	9	26.	<i>Marich</i>	1	1
11.	<i>Pippali</i>	6	7	27.	<i>Nagakeshar</i>	1	1
12.	<i>Pushkarmoola</i>	3	7	28.	<i>Shaundi</i>	1	1
13.	<i>Bida</i>	2	6	29.	<i>Shigru</i>	1	1
14.	<i>Sauvarchal</i>	2	6	30.	<i>Tamal</i>	1	1
15.	<i>Trivrut</i>	1	6	31.	<i>Twak</i>	1	1
16.	<i>Sharkara</i>	4	4	32.	<i>Yashtimadhu</i>	1	1
Total						84	197

Table no. 8 is showing the number of *Prakshep dravya* to different *Dashamooladikwatha* (*Dashamoola* with additional dravyas) with its repetitions in different texts as well as in same texts in various formulations. Total 98 formulations (table no. 6) and 32 *Prakshep dravya* (Table no.8) are found. *Eranda taila* as *Prakshep dravya* is found maximum number of time i.e in 9 different formulations and quoted 26 times which is 13.19%, followed by *Guggulu* and *Madhu* 9.13 % and 8.62 % respectively. Overall observing table no. 6, Total 197 references of *Dashamooladi kwatha* (*Dashamoola* with additional dravyas) with different *Prakshep dravyas* are found.

Table 9: Shows list of diseased conditions where various *Dashamooladi kwatha* with different *Prakshep dravyas* are used (Referring table no. 6)

No	Conditions	Serial no. of formulation (Table no. 6)	Total				
1.	<i>Tridoshaj jwar</i>	5, 12, 27, 28, 29, 43, 50, 64, 66, 67, 68, 73, 74, 75, 77, 78, 80, 81, 85, 97	21				
2.	<i>Shwasa</i>	2, 4, 16, 32, 38, 47, 61, 66, 73, 75, 79, 80, 81, 84, 85, 89, 95, 98	18				
3.	<i>Parshwaruk</i>	3, 16, 32, 42, 47, 66, 68, 73, 75, 81, 95, 98	12				
4.	<i>Kasa</i>	42, 61, 66, 73, 75, 79, 81, 84, 85, 95, 98	11				
5.	<i>Jwara</i>	16, 17, 18, 25, 47, 59, 81, 82, 83, 93	10				
6.	<i>Hikka</i>	4, 14, 38, 73, 75, 84, 85, 95, 98	9				
7.	<i>Vataroga</i>	33, 34, 35, 37, 38, 40, 60, 79, 83	9				
8.	<i>Shotha</i>	2, 3, 7, 33, 38, 59, 77, 93	8				
9.	<i>Kshaya</i>	17, 31, 42, 69, 70, 71, 91	7				
10.	<i>Agnimandya</i>	66, 74, 77, 89, 93	5				
11.	<i>Tandra</i>	3, 66, 81, 88, 89	5				
12.	<i>Aruchi</i>	2, 18, 81, 89, 93	5				
13.	<i>Hridgraha</i>	18, 75, 84, 85, 98	5				
14.	<i>Pralapa</i>	65, 76, 81, 89, 99	5				
15.	<i>Chhardi</i>	73, 75, 84, 85	4				
16.	<i>Ansa shoola</i>	3, 18, 32, 42	4				
17.	<i>Kaphaj jwar</i>	1, 61, 86, 90	4				
18.	<i>Anaha</i>	18, 66, 68	3				
19.	<i>Aamavata</i>	44, 51, 52	3				
20.	<i>Gulma</i>	11, 18, 93	3				
21.	<i>Hridshoola</i>	3, 66, 68	3				
22.	<i>Parshwagraha</i>	18, 84, 85	3				
23.	<i>Shitanga Jwara</i>	53, 58, 77	3				
24.	<i>Sutikaroga</i>	13, 54, 62	3				
25.	<i>Vataj vidradhi</i>	20, 21, 30	3				
26.	<i>Shirashoola</i>	32, 42, 83	3				
27.	<i>Shoola</i>	7, 18, 80	3				
28.	<i>Vata-kapha</i>	29, 46, 78	3				
No	Conditions	Serial no. of formulation (Table no. 6)	Total	No	Conditions	Serial no. of formulation (Table no. 6)	Total
29.	<i>Prushtha shoola</i>	3, 32	2	30.	<i>Grahani</i>	2	1
31.	<i>Vatapitta jwara</i>	6, 94	2	32.	<i>Hataujas jwara</i>	87	1
33.	<i>Daha</i>	81, 89	2	34.	<i>Jathararoga</i>	96	1
35.	<i>Galaganda</i>	33, 38	2	36.	<i>Jwaratarisara</i>	2	1
37.	<i>Grudhrasi</i>	19, 26	2	38.	<i>Kantharoga</i>	2	1
39.	<i>Hidroga</i>	2, 73	2	40.	<i>Kaphaj pandu</i>	2	1
41.	<i>Jalodara</i>	33, 38	2	42.	<i>Kaphaj prasek</i>	3	1
43.	<i>Kaphaj vidradhi</i>	48, 49	2	44.	<i>Karnak jwara</i>	88	1
45.	<i>Karnashoola</i>	82, 92	2	46.	<i>Karnakshveda</i>	92	1
47.	<i>Moha</i>	81, 89	2	48.	<i>Karnanada</i>	92	1
49.	<i>Mrutyutulya jwar</i>	55, 81	2	50.	<i>Katishoola</i>	3	1
51.	<i>Netraroga</i>	83, 92	2	52.	<i>Khalvi</i>	63	1
53.	<i>Pinas</i>	16, 47	2	54.	<i>Khanja</i>	26	1
55.	<i>Puran jwar</i>	27, 77	2	56.	<i>Mano vibhransa</i>	83	1
57.	<i>Shlipada</i>	33, 38	2	58.	<i>Mukharoga</i>	92	1
59.	<i>Vidradhi</i>	25, 59	2	60.	<i>Murchha</i>	81	1
61.	<i>Virechan</i>	24, 28	2	62.	<i>Mutrakrichha</i>	36	1
63.	<i>Shosha</i>	80, 81	2	64.	<i>Nasaroga</i>	92	1
65.	<i>Vakshashool</i>	80, 81	2	66.	<i>Pakvashay shoola</i>	18	1
67.	<i>Vishvachi</i>	9, 10	2	68.	<i>Pangu</i>	26	1
69.	<i>Badhirya</i>	45, 92	2	70.	<i>Pitaj kasa</i>	23	1
71.	<i>Avabahuk</i>	9	1	72.	<i>Pleeha roga</i>	93	1

73.	<i>Urustambha</i>	57	1	74.	<i>Tamak shwasa</i>	46	1
75.	<i>Katigraha</i>	18	1	76.	<i>Tridoshaja visphota</i>	56	1
77.	<i>Aamdosha</i>	18	1	78.	<i>Trikschoola</i>	32	1
79.	<i>Abhinyasa Jwara</i>	68	1	80.	<i>Trusha</i>	89	1
81.	<i>Ajirna</i>	18	1	82.	<i>Udara roga</i>	7	1
83.	<i>Amashay schoola</i>	18	1	84.	<i>Vataj gulma</i>	41	1
85.	<i>Apasmar</i>	83	1	86.	<i>Vataj kasa</i>	32	1
87.	<i>Apatanak</i>	3	1	88.	<i>Vatakanj</i>	83	1
89.	<i>Ardhavabhedak</i>	83	1	90.	<i>Vataj masurika</i>	72	1
91.	<i>Ardit</i>	83	1	92.	<i>Vataj mushkavrudhdi</i>	22	1
93.	<i>Ashu Jwara</i>	89	1	94.	<i>Vataj visphot</i>	72	1
95.	<i>Bhrama</i>	89	1	96.	<i>Vatarakta</i>	15	1
97.	<i>Darun Jwara</i>	68	1	98.	<i>Visham jwara</i>	77	1
99.	<i>Dhatugat jwar</i>	93	1	100.	<i>Yakrut roga</i>	93	1
101.	<i>Galaroga</i>	3	1	102.	<i>Garbhinivat</i>	8	1

Table no. 9 is showing 102 diseased conditions where various *Dashamooladi kwatha* with different *Prakshep dravyas* are indicated. In this table column number 3 and 7 shows serial number of formulations listed in table no. 6. For *Amavat* condition three different *Dashamooladi kwatha* are found to be indicated which are given in column no.3 of table no.9 with serial no.19 and the detail of formulations are cited in table no.6.

DISCUSSION

Dashamoola kwatha is found repeatedly quoted in Ayurvedic texts. In this review total three types of study group regarding *Dashamoola* are observed. In first group only *Dashamoola kwatha*, in second group *Dashamoola kwatha* with different *Prakshep dravyas* and third group different *Dashamooladi kwatha* with *Prakshep dravyas* were reviewed. In first group, only *Dashamoola kwatha* is found indicated in the diseases like *Vataj stanyadushti*, *Kasa*, *Shwasa*, *Sutikaroga*, *Ardit*, *Parshwashoola*, *Manyastambha* etc. Most of the diseases indicated in this group are due to *Avrutta vata*, *Anubandhya vata* or *Paratantra vata* where *Vata* is obstructed or deviated by other *Doshas* or *Ama*. Collective properties of *Dashamoola kwatha* are *Katu rasa*, *Katu vipaka*, *Laghu-ruksha guna* and *Ushna veerya*. By virtue of these properties *Dashamoola* act as *Amapachan* and remove the *Avaran* of *Kaphadidoshas*. As *Dashamoola* is *Ushna veerya* and other properties associating to that are acting on *Vata dosha* also. Overall review of first group shows that only *Dashamoolakwatha* is found most effective on *Amajanya*, *Avruttavatajanya*, *Santarpanottha*, *Amapakwashyasamuttha vyadhis*.

In second group where along with *Dashamoolakwatha*, *Prakshepadravyas* are used in treatment which suggests that where slight modification in property of *Dashamoola* is desired it can be achieved by adding some drugs to it as *Prakshepa*. Overall observing *Prakshepadravyas*, they can be broadly categorized under various subheadings like counteraction, enhancer/ *Yogavahi*, *Vishesh*

Srotogami/ Vyadhipratyanik, specific action, *Amapachan*. Under subheading counteraction, *Dravyas* which possess *Manda* and *Snigdha* i.e. *Dugdha*, *Aragwadha*, *Sharkara*, *Mansarasa*, *Erandtaila*, *Ghrita* etc. are taken which helps in counteracting *Tikshna* and *Rukshaguna* of *Dashamoola* when added as *Prakshepa* to *Dashamoola Kwatha*. Some *Dravyas* when used as *Prakshepa* helps in enhancing the property of main ingredient with its *Yogavahi* property as well as other *dravyas* possessing *Tikshnaguna* helps in enhancing the penetration of the formulations, drugs possessing these properties can be categorized under enhancer/*Yogavahi* heading. For example, *Pippali* have *Katurasa*, *Anushna veerya*, *Laghu*, *Snigdha*, *Tikshna guna*, *Kasahara*, *Hikkanigrahan*, *Deepaniya*, *Shirovirechan*, *Shoolaprashaman* etc. properties. *Pippali* is one of the best *Yogavahi dravyas* adding as *Prakshepa*, intensity of *Dashamoola Kwatha* penetrating to deep tissue may be increased due to those total 63 references found in these 32 texts. *Shilajatu* is also good *Yogavahi dravya* with *Katu-tikta rasa*, *Ushnaveerya*, *Chedaniya* and *Rasayan* properties. For treating *Urustambha*, *Vatodara*, *Mutraghata* conditions *Dravyas* possessed *Srotoshodhak* with *Rasayana* property are needed, *Shilajatu* possess these properties which helps it in treating such conditions. So, *Dashamoola kwatha* with *Shilajatu* is found to be mentioned 16 times. *Dravyas* which have direct action on particular *Vyadhi* i.e. *Pushkarmoola* on *Parshwashoola* or which have affinity over various *Srotas* i.e. *Shilajatu*, *Puranghruta* etc. are categorized collectively under common heading (*Vishesh Srotogami/ Vyadhipratyanika*). For example, *Pushkarmoola* having *Ushnaveerya* helps in *Vatashaman* especially vitiated *Udana vata*. Addition of *Pushkarmoola* in *Dashamoola kwatha* make formulation more potent and shows synergistic effect in treating conditions like, *Shwasa*, *Kasa* and *Parshwashoola* (Table no.4). To get actions like *Anulomana*, *Rechana*, *Bhedana* etc. specific *Dravyas* are added as *Prakshep* in *Dashamoolakwatha* i.e. *Erandataila*, *Katuki*, *Tilvak churna*, *Aragwadha*.

Dashamoolakwatha produce *Grahi* effect in many patients due to its *Ruksha* property, in such conditions *Prakshepa dravyas* like *Erand taila* are used. In conditions, where *Amapachana* is of main concern, *Dashamoola kwatha* is used with other *Pachana dravya* as *Prakshepa* i.e. *Shunthi*, *Ativisha*, *Chitraka*, *Kiratatika*. *Dashamoola* is well known for its *Amapachana* property, by adding these *Dravyas* in *Kwatha* increases its potency and helps in digesting deep seated *Ama* in *Bahudoshas* conditions i.e. *Sannipatajwara* effectively. For example, *Shunthi* has *Katurasa*, *Laghu-Snigdha guna*, *Ushna veerya*, *Madhura vipaka*, *Deepana*, *Pachana* and *Grahi* properties. With the help of these properties its addition as *Prakshepa dravya* in *Dashamoola* increases its potency as well as efficacy.

In *Dashamooladikwatha*, different *Kwathya-dravyas* upto ten are added in third group. Like *Prakshep dravyas Kwathya dravyas* can be divided in subheading of counteraction, enhancer/*Yogavahi*, *Srotogami/ Vyadhipratyanik*, specific action and *Amapachan*. With *Prakshep dravyas* in *Kwathas* light modification in action is achieved while for strong desired action *kwathya dravyas* are added to *kwatha*. For counteraction purpose *Bala*, *Masha*, *Chandan*, *Draksha*, *Yashtimadhu*, *Atibala*, *Durva*, *Shatavari* which possess *Madhura rasa*, *Guru*, *Snigdha properties* were added. *Dravyas* such as *Guggulu*, *Bhallatak*, *Pippali* with the help of their *Tikshna*, *Ushna*, *Ruksha guna* enhanced properties of *Dashamoola* were. *Agyavatasanshaman dravyas* (*Bala*, *Rasna*, *Eranda*, *Prasarani*, *Sahachar* etc.) were added to *Dashamoolakwatha* for *Vatavyadhis*

ABBREATIONS

<i>Charak samhita</i>	CS	<i>Vangasena</i>	VS	<i>Vyadhinigraha& prashstaaushadha sangrah</i>	VN
<i>Sushrutsamhit</i>	SS	<i>Sharangadharasamhita</i>	ShS	<i>Abhinavchintamani</i>	AC
<i>Navanavanita</i>	NN	<i>Bopadevashatak</i>	BDS	<i>Basavarajeeya</i>	BV
<i>Ashtang samgrah</i>	AS	<i>Vaidyajivan</i>	VJ	<i>Bhaishajyaratnavali</i>	BR
<i>Ashtanghraday</i>	AH	<i>Vaidyamanorama</i>	VAM	<i>Nighantaratnakara</i>	NR
<i>Kashyapsamhita</i>	KS	<i>Yogachintamani</i>	YC	<i>Vaidyamanotsav</i>	VMV
<i>Bhelasamhita</i>	BS	<i>Vaidyachintamani</i>	VC	<i>Amrutasagar</i>	AMS
<i>Vrundamadhav</i>	VM	<i>Bhavaprakashasamhita</i>	BP	<i>Sahashtrayoga</i>	SY
<i>Chikitsakalika</i>	CK	<i>Yogaratanakar</i>	YR	<i>Chikitsasthana</i>	Ch
<i>Chakradutta</i>	CD	<i>Yogatarangini</i>	YT	<i>Sutrasthana</i>	Su
<i>Haritasamhita</i>	HS	<i>Vaidyarahasya</i>	VR	<i>Uttarasthana</i>	Ut
<i>Gadanigraha</i>	GN	<i>Chikitsanjan</i>	CA	<i>Kalpasthana</i>	Ka

REFERENCES

1. Agnivesha, Charaka, Dridhabala, *Charaka samhita*, edited by Yadavji trikamji Acharya, Reprint, Chaukhambha surabharati prakashana, Varanasi, 2011
2. Vridhha Sushruta, Acharya Sushruta, Nagarjuna, Chandrat, *Sushruta Samhita*, With commentary *Nibandhsangraha* of Dalhanacharya, edited by Acharya yadavaji trikamji, Reprint, Chaukhambha surbharti Prakashan, Varanasi, 2008
3. *Anonymous*, *Navanavanitak* edited by Sadananda Sharma with Sara deepika Hindi commentary, Published by Motilal Banarasi Dasa, 1982
4. Vagabhat, *Astangasamgraha*, Edited by Kaviraj Atridev Gupta, Chaukhambha Krishnadas Academy, Banaras, 2005
5. Vagabhat, *Astanga Hridya*, With *Sarvangsudara vyakhya* of Arunadatta and Ayurveda Rasayana of Hemadri, edited by Hari Sadashiva shashtri Paradakara, Reprint, Chaukhambha Prakshana, Varanasi, 2010
6. Vridhdha Jivaka, *Kashyapsamhita*, Revised by Vatsya and Pandit Hemaraj Sharma With Hindi Commentry by Sri Satyapala Bhisgacharya, Reprint, Chaukhambha Snaskrit Sansthan, Varanasi, 2006

7. Maharsi Bhela, *Bhelasamhita*, edited with Hindi commentary by Sri Abhay Katyayan, Chaukhambha Surbharti Prakashana, Varanasi, 2009
8. Acharya Madhav, *Vrundamadhav*, In.:Premvati tewari Editor, Translator, 1st Edition, Chaukhambha Visvabharati, Varanasi, 2007
9. Tisatacharya, *Chikitsakalika*, Edited with Hindi commentary by Prof.P.V.Sharma, Chaukhambha surabharati prakashan, Varanasi, 2005
10. Chakrapanidutta, *Chakradutta*, with Hindi commentary 'Vaidyaprabha' by Dr, Indradev Tripathi, edited by Acharya Ramanatha dwivedi, reprint, Chukhambha Sanskrit Bhavan, Varanasi, 2011
11. Harit, *Haritsamhita*, Text with "Nirmala" Hindi commentary edited by Jaiminy Pandey, 1st Edition, Chukhambha Vishva bharati, 2010
12. Shodhala, *Gadanigraha*, With hindi commentary 'Vidyotani' by Shri Indradev Tripathi, edited by Shri Gangasahay Pandey, 4th Edition, Chaukhambha Sanskrit prakashan, Varanasi, 2003
13. Vangasena, *Vangasenasamhita*, With 'Hari' commentary by Pandit Hariharaprasad Trivedi, 1st Edition, Chaukhambha Sanskrita Series Office, Varanasi, 2009
14. Sharangdhara, *Sharangdharsamhita*; With *Jivanprada* commentary, edited by Dr.smt.Shailaja Srivastava, 4th Edition, Chaukhambha Orientalia, Varanasi, 2005
15. Acharya Bopadev, *Bopadevashatak*, Translated by Shashtri Girijashankar Mayashankar, Sastu sahit-ya, Bhadra, Amdavad, 3rd Edition, 2013
16. Lolimbraj, *Vaidyajivan* with Hindi commentary "Vidyotani" by Dr.Indradev Tripathi, Chaukhambha orientilia, Varanasi, reprint, 2007
17. Kalidas, *Vaidyamanorama*, Edited by Brahmashri Sharma and Jadavji Trikamji Acharya 2nd edition, Bora baza street, Bombay, 1924
18. Harshakirti, *Yogachintamani*, with hindi commentary "Mathurimanjusha" by Dattaram, Khemraj shrikrishnadas bombai prakashan, 2003
19. Shrivallabhacharya, *Vaidyachintamani*, Translated with Hindi commentary by Dr.Ramnivas Sharma and Dr.Surendra Sharma, Chaukhambha Sanskrit Prakashan, Delhireprint, 2013
20. Bhavmishra, *Bhavaprakashsamhita*, edited by Pandit Shri Brahma Sankar Mishra with the *Vidyotani* Hindi Commentatry, Chaukhambha Sanskrit Sansthan, Varanasi, 9th Edition 2005
21. Anonymous, *Yogaratnakar*, With Commentry "Vidhyotani", edited by Vaidya lakshmipati Shashtri, Reprint, Chaukhambha prakashana, Varanasi, 2010
22. Trimallabhath, *Yogatarangini*, with commentary by Shriduttaram Mathura, Chukhambha Vidya bhavan, Varanasi, reprint, 2003
23. Vidyapati, *Vaisyarahasya*, with Hindi commentary "Madhuri" by Dr.Indradev tripathi, Krishnadas Acadamy, Varanasi, 1st Edition, 2000
24. Vidhyapati, *Chikitsanjan*, Translated by Chhotalal Bhatt, Sastu sahitya, Amadavad, 2nd Edition, 1979
25. Vyadhinigraha & prashsta aushadha sangrah,
26. Chakrapanidas, *Abhinavchintamani*, translated by Premkishor, Sudarshandasam, Madhavchandra Nanda, CCRAS, New Delhi, 1st Edition, 1999
27. Basavaraj, *Basavarajeeya*, with hindi commentary by Prof.Gyanendra Pandey, Chaukhambha Krishnadas Academy, Varanasi, 2010
28. Kaviraj Govind dasasen, *Bhaishjyarnavali*, edited with 'Siddhiprada' Hindi commentry by Prof. Sidhhinandan misra, reprint, Chaukhasurabharati prakashan, Varanasi, 2011
29. Bhishagvara Krishnashashtri navare, *Nighantaratnakara*, reprint, Chaukhambha Sanskrit Pratishtan, Delhi, 2011
30. Nayansukh, *Vaidyamanotsav*, Laksmivenkateswar press, Mumbai, 1936
31. Pratapsinhji, *Amrutsagar* (Pratap sagar), with Hindi commentary by Gyanrasaramji, Khemraj shrikrishnadas, Shri venkateswar press, Mumbai, 2006
32. Anonymous, *Sahastrayoga*, Sanskrit-Hindi-English anuvada, translated by Dr.D.B. Panditarao, edited by Vd. Mahendrapalsingh arya, Vandamanya anusandhan ekaka, CCRAS, New Delhi.

Cite this article as:

Neha Parmar, Suman Singh, Bhupesh Patel. A Critical Review on Different Dashamooladi Kwath Yoga. International Journal of Ayurveda and Pharma Research. 2015;3 (7):71-88.

Source of support: Nil, Conflict of interest: None Declared

***Address for correspondence**

Dr.Neha Parmar

Ph.D. Scholar

Department of Dravyaguna, I.P.G.T & R.A., Gujarat Ayurved University, Jamangar, India.

Email: neha.parmar@gmail.com

Ph: +919558819463