

## IMPORTANCE OF CHARAKOKTA MAHAKASHAYA

Dr. Prashant Rajaram Shirke\*

HOD &amp; Associate Professor, Department of Ayurved Samhita &amp; Siddhant Sai Ayurved College Hospital, Hospital &amp; R.C.Vairag. Tal: Barshi, Dist: Solapur, Maharashtra.

\*Corresponding Author: Dr. Prashant Rajaram Shirke

HOD &amp; Associate Professor, Department of Ayurved Samhita &amp; Siddhant Sai Ayurved College Hospital, Hospital &amp; R.C.Vairag. Tal: Barshi, Dist: Solapur, Maharashtra.

Article Received on 26/12/2021

Article Revised on 16/01/2022

Article Accepted on 06/02/2022

## ABSTRACT

Mahakashay is one of the concept that is explained by charak in sutrasthana adhyaya 4 named as shad virechan shatashritiya adhyaya. In this adhyaya five hundred herbs are explained. These drugs are grouped into 50 groups 10 herbs in each. These 50 groups are termed as mahakashayas. As decoctions can be prepared of these herbs so they are termed as mahakashayas. Some decoctions are named according to their action in the body when they are administered. These decoctions makes the body clean & healthy and strengthen the tissues. They are useful for both internal and external cleansing. herbs useful for cleansing are termed to be vanopag & virechanopag. Some herbs are useful for heart termed as Hridya mahakashay.

**KEYWORDS:** Mahakashaya, Decoctions, Jeevaniya, Hridya.

## INTRODUCTION

In charak sutrasthan adhyaya 4 shadvirechanashatashritiya, charak mentioned 600 vaman virechana yogas which can be effectively used in administering emesis & purgation. After mentioning about the sources of decoctions and five kinds of pharmaceutical preparations, charak mentioned about 50 great decoctions. Some decoctions are named according to the action when they are administered. For example jivaniya mahakashaya, the ingredients in that nourishes the tissues. Some decoctions and their ingredients enable formation of tissues. Example shukrajanana great decoction enables formation of good quality and quantity of semen. some decoctions used in purification and cleaning procedure example virechanopaga great decoctions.

## MATERIAL AND METHOD

## LIST OF 50 Mahakashayas

1. Jeevaniya- Drugs that provides nutrition
2. Brihaniya- weight promoting drugs
3. Lekhaniya- weight reducing drugs
4. Bhedaniya- purgatives
5. Sandhaniya- drugs help in union
6. Deepaniya- digestive
7. Balya- drugs that increase strength
8. Varnya- drugs promoting complexion
9. Kanthya- voice promoters
10. Hridya- cardiac tonics
11. Truptighna- appetizers
12. Arshoghna- anti-haemorrhoids
13. Kushthaghna- skin disease remedies
14. Kandughna- antipruritics
15. Krimighna- antihelminthics
16. Vishaghna- antidotes
17. Stanyajanan- galactogogues
18. Stanya Shodhan- galacto purifiers
19. Shukrajanan- spermopoietic
20. Shukra Shodhan- sperm purifiers
21. Snehopag- adjuvants in oleation therapy
22. Swedopag- adjuvants in sudation therapy
23. Vamanopag- adjuvants in emetic therapy
24. Virechanopag- adjuvants in purgative therapy
25. Asthanopag- adjuvants in non- oily ememas
26. Anuvasanopag- adjuvants in oily ememas
27. Shirovirechanopag- adjuvants in errhine therapies
28. Chardi Nigrahana- anti- emetic
29. Trishna Nigrahana- Anti-thirst herbs
30. Hikka nigrahana- Anti-hiccough herbs
31. Purish sangrahaniya- Intestinal astringents
32. Purisha virajanya- correctives of fecal pigments
33. Mutra sangrahaniya- urinary astringents
34. Mutra virajaniya- correctives of urine pigmentation
35. Mutravirechaniya- Diuretics
36. Kasahara- Bronchial sedatives
37. Shwashara- Bronchial antispasmodics
38. Shothahara- anti swelling
39. Jwarhara- Antipyretics
40. Shramahara- Antifatigue drugs
41. Daha prashamana- anti-burning
42. Shita prashamana- Calefacients

43. Udarda prashamana- Anti-urticaria
44. Angamarda prashamana- Restoratives
45. Shula prashamana- Analgesics
46. Shonita sthapana- Haemostatics
47. Vedanasthapana- Anodynes
48. Praja sthapana- procreants
49. Samjna sthapana- Resuscitatives
50. Vaya sthapana- Rejuvenators

### 1. Jeevaniya Gan

Jeevak, Rushabhak, Meda, Mahameda, Kakoli, Kshirkakoli, Mudgarni, Mashaparni, Jivanti, Madhukam<sup>[1]</sup>

- Guru, Snigdha, Sheeta, Mrudu
- Beneficial for maintenance of health & Maintain health of all 7 dhatus
- Refresh mind

### 2. Bruhaniya Gan

Kshirini, Rajakshavak, Ashwagandha, Kakoli, Kshirkakoli, Vatyayani, Bhadraudani, Bharadwaj, Payasa, Rushyagandha<sup>[2]</sup>

- Guru, Snigdha, Sheeta, Sthula, Mrudu, Manda, Sthira
- Nourishes dhatus mostly mansa dhatu
- Useful in weight loss in chronic illnesses like Cancer, TB, HIV etc.

### 3. Lekhaniya Gan

Musta, Kushtha, Haridra, Daruharidra, Vacha, Ativisha, Katurohini, Chitrak, Chirabilva, Haimavatya<sup>[3]</sup>

- It is nothing but scrapping agent, absorbs fluid part from dhatu and mala
- It is having Ruksha, laghu, Ushna, Tikshna, Vishad property.
- Useful in obesity, tumour, piles etc.

### 4. Bhedaniya Gan

Subaha, Arka, Urubak, Agnimukhi, Chitra, Chirbilva, Shankhini, Shakuladini, Suvarnakshirini<sup>[4]</sup> Ruksha, Laghu, Tikshna, Vishada, Ushna.

#### Types of Bhedan

##### a. Drastic Purgative

Jayapal, Icchabhedi, Ashwakanchuki.

##### b. Bhedan inside strotas

Kutaki in Kumari, Arogyavardhini, Bhallatak

##### c. Externally to open abscess

Bhallatak, Kalihari, Arka kshir

### 5. Sandhaniya Gan

- Madhuk, Madhukparni, Prushniparni, Sumanga, Ambashthaki, Mocharas, Dhataki, Lodhra,
- Priyangu, Katphala<sup>[5]</sup>
- Ruksha, Sheeta, Guru, Kashaya ras, Sheetal veerya.
- It absorbs kleda

- Heal fractures, wound, injured blood vessels.

### 6. Deepaniya Gan

- Pippali, pippalimul, chitrak, chavya, Shrungaber, Amlavetas, Maricha, Ajmoda, Hinguniryas,
- Bhallatakasthi<sup>[6]</sup>
- Laghu, ushna, Tikshna, Ruksha

### 7. Balya Gan

- Endri, Rushabhi, Atirasa, Rushypokta, Payasya, Ashwagandha, Sthira, Rohini, Bala, Atibala<sup>[7]</sup>
- Madhur, Guru, Snigdha, Sheeta Gives strength and increases oja Nourishes all dhatus

### 8. Varnya Gan

- Chandan, Tunga, Padmak, Ushir, Madhuk, Manjistha, Sariva, Payasya, Sita, Lata<sup>[8]</sup>
- The drugs having madhur rasa and shit veerya nourishes all dhatus, increases complexion and oja ex. Butter, ghee, milk
- Some of the medicine having ushna veerya helps in purifying blood and improves Complexion ex. Manjistha, Haridra
- Some medicine absorb kleda having tikta and kashaya taste. Helps in improving Complexion ex. Chandan, priyangu

### 9. Kanthya Gan

- Sariva, Ikshumul, Madhuk, Pippali, Draksha, Vidari, Kaitarya, Hansapadi, Bruhati, Kantakari<sup>[9]</sup>
- The drugs having Katu, Tikta rasa reduces kapha & inflammation by absorbing kled
- Ex. Turmeric, khadir, clove
- Drugs which are sweet in taste controls vata. It removes dryness from body & act as lubricant

### 10. Hridya Gan

- Amra, aamratak, Likucha, karamarda, Vrukshamla, Amlavetas, kuval, Badar, Dadim, Matulunga<sup>[10]</sup>
- The drugs having sour taste stimulates rakta dhatvagni nourishes heart & increases strength of heart.
- Drugs having sweet taste, guru, shita, snigdha properties nourishes all 7 dhatus. It increases oja & becomes cardiac tonic. Ex. Aamalaki, coconut water, sugarcane juice.

### 11. Truptighna Gan

- Nagar, Chavya, Chitrak, vidanga, Murva, Guduchi, Vacha, Musta, Pippali, Patol<sup>[11]</sup>
- It is having laghu, ruksha, sukshma, ushna, vishada properties
- It reduces kleda, kapha. Helps in agni deepan, Aampachan.

### 12. Arshoghna Gan

- Kutaj, Chitrak, Bilva, Nagar, Ativisha, Abhaya, Daruharidra, Dhanvayas, Vacha, Chavya<sup>[12]</sup>

- Drugs having ushna veerya, sukshma, vishada properties, katu rasa and vipak helps in agni deepan and removes strotorodha.
- Drugs having astringent taste and shita veerya helps in bleeding piles. Ex. Bolbaddha ras, Lodhrasava.

### 13. Kushthahna Gan

- Khadir, abhaya, Aamalaka, Haridra, Arushkar, Saptaparna, Aaragwadha, Karavir, Vidanga, Jati Praval.<sup>[13]</sup>
- Drugs having laghu, ruksha, ushna, tikshna properties acts as kledghna and stimulates bhrajak pitta. Ex. Manjishtha, karanja, bakuchi.

### 14. Kandughna gan

- Chandan, Nalad, krutamala, Naktamal, Nimba, Kutaj, Sarshap, Madhuk, Daruharidra, Mustak.<sup>[14]</sup>
- Drugs having laghu, ruksha, ushna properties reduces kleda and kapha ex. Manjistha, daruharidra, haridra
- Some drugs cleanses blood ex. Nimba, usher, chandan

### 15. Krimighna gan

- Akshiv, marich, gandar, kebuk, vidang, nirgundi, shwadantra, vrushaparni, aakhuparnika.<sup>[15]</sup>
- Drugs having laghu, ruksh, tikshna and katu tikta rasa remove kleda, reduces kapha, helps in strotoshodhan. Ex. Danti, jaypal, kampillak.

### 16. Vishaghna gan

- Haridra, manjistha, subaha, sukshma ela, palindi, chandan, katak, shirisha, sindhuwar, Schleshmantak<sup>[16]</sup>
- Neem and patola are the drugs that are used for vaman due to which toxins can be expelled out drugs which have shita, guru, Snigdha properties increases oja and immunity of body. So that body can destroy toxins.

### 17. Stanya janana gan

- Viran, shali, shastik, Ikshuwalika, Darbha, Kusha, kasha, gundra, itkat, katrun<sup>[17]</sup>
- Drugs having madhur ras, vipak stimulate rasa agni and increases stanya.
- Drug such as methika, shatapushpa, pippali due to ushna veerya stimulate milk secretion
- Shatavari, coconut water having madhur ras and vipak increases stanya.

### 18. Stanya shodhan gan

- Patha, Mahaushadha, suradaru, murva, guduchi, vatsak phala, kiratatikta, katuohini, sariva<sup>[18]</sup>
- If stanya is vitiated with vata it can be treated with dashamul
- If stanya is vitiated with pitta it can be treated with tikta rasa and sheeta veerya ex.
- Shatavari, chandan, guduchi

- If stanya is vitiated with kapha it can be treated with methika, sunthi, shatapushpa

### 19. Shukra janana gan

- Jivak, rushabhak, kakoli, kshirkakoli, mudgaparni, mashaparni, meda, vrudharuha, jatila, kulinga<sup>[19]</sup>
- Drugs having madhur rasa & vipak, shita virya nourishes shukra ex. Ghee, shatavari, musali

### 20. Shukra shodhan gan

- Kushtha, elwaluk, katphala, samudraphen, kadam niryas, ikshu, kandekshu, ikshurak, vasuk, usher<sup>[20]</sup>
- This drugs are having laghu, ruksha, tikshna, ushna are kaphaghna, kledaghna
- If there is pitta shukra dushti ex. gokshur, guduchi

### 21. Snehopag gan

- Mrudvika, madhuk, madhuparni, meda, vidarikanda, kakoli, kshirkakoli, jivak, jivanti, shalparni<sup>[21]</sup>
- It helps in oleating substances ex. Jeshthamadhya, raisins

### 22. Swedopag gan

- Shobhanjan, eranda, arka, vrushira, punarnava, yav, Til, kullatha, masha, Badar<sup>[22]</sup>
- It helps in sweating

### 23. Vamanopag gan

- Madhu, madhuk, kovidar, karbudar, Nip, vidul, bimbi, shanapushpi, Pratyakpushpa<sup>[23]</sup>
- It helps in secretion of kledak kapha ex. Honey, sarshap

### 24. Virechanopag gan

- Draksha, kashmarya, parushak, abhaya, aamalaka, bibhitak, kubal, badar, karkandu, Pilu<sup>[24]</sup>
- This drugs having pruthvi, jal, vayu mahabhut
- Useful in raktapitta, fever

### 25. Asthanopag gan

- Vatsak phal, vacha, shatapushpa, maduk, madanphal<sup>[25]</sup>
- This drugs are laghu, ruksha, tikshna in properties
- Heps in expulsion of accumulated doshas

### 26. Anuvasanopag gan

- Rasna, suradaru, bilva, madan, shatapushpa, vruschir, punarnava, shwadanshtra, agnimantha, shyonak<sup>[26]</sup>
- These drugs are snigdha, picchil & guru in properties

### 27. Shirovirechanopag gan

- Jyotishmati, maricha, pippali, vidanga, kshavak, shigru, shweta, mahashweta, sarshap, apamarg tandul<sup>[27]</sup>
- These drugs have ruksha, laghu, sukshma, tikshna properties. Having katu rasa & ushna veerya

- It reduces kapha, kleda & removes obstruction of strotasas

### 28. Chardi nigrahan gan

- Jambu, matulung, aamra pallav, amlabadar, dadim, yav, shastik, mrut, usher, laja<sup>[28]</sup>
- These drugs have madhur ras and vipak, shita veerya, snigdha pacify pitta ex. Shatavari

### 29. Trushna nigrahan gan

- Kiratatikta, guduchi, dhanyak, patol, hriber<sup>[29]</sup>
- If thirst is due to pitta prakop then madhur ras-vipak, shita veerya drug should be taken ex. Usher, dhanyak
- If thirst is because of kashay rasa then fruit juices, milk should be taken

### 30. Hikka nigrahan gan

- Shati, pushkarmul, kantakari, badar bij, bruhati, abhaya, pippali, vruksharuha, durlabha, kulirshrunya<sup>[30]</sup>
- If hikka is due to obstruction then drugs having laghu, ruksha, sukshma properties are useful ex. Pushkarmul, durlabh

### 31. Purish sangrahaniya gan

- Mocharas, samanga, Padma, Padma keshar<sup>[31]</sup>
- These drugs has laghu, ruksha properties, shita veerya, katu, kashay rasa
- It increases vata and absorbs moisture

### 32. Purish virajaniya gan

- Jambu, shallaki twak, kraunchm, madhuuk, shalmali, shriveshtak, payasya, utpal, Tikana, bhrushta mrut<sup>[32]</sup>
- Normal colour of stool depends on health state of pachak pitta. Drugs having tikta kashaya ras, sheeta veerya ex. Shalmali, jeshthamadh
- Drugs having katu ras, laghu, ruksh properties eliminates vitiated kapha and kled gives normal colour to stool. Ex. Harida, chittrak

### 33. Mutra sangrahaniya gan

- Jambu, plaksha, Aamra, vat, kapitan, udumbar, Ashwatha, bhallatk, ashmantak, Somvalka<sup>[33]</sup>
- Drugs having ushna veerya absorbs moisture & reduces urine amount ex. Bhallatak, Ashmantak
- Drugs of kashay ras, ruksha guna, sheeta virya absorbs moisture ex. Jambu, khadir

### 34. Mutra virajaniya gan

- Padma, Utpal, Nalin, Kumud, saugandhik, pundarik, shatapatra, madhuk, priyangu, Dhataki pushpa<sup>[34]</sup>
- In case of pittaprakop the urine colour will be high like in summer. So in that case pitta shamak medicines will be useful like chandrakala ras, arvindasav.

- If there is pitta rakta dushti then colour will change like haematuria- tikta, kashaya, Sheeta veerya medicines are beificial like chandan

### 35. Mutra virechaniya gan

- Vrukshadani, shwadanshra, vasuk, vashir, pashanbhed, darbha, kusha, kasha, gundraa, Utkatmul<sup>[35]</sup>
- Due to vitiated kapha sometimes there is abnormal increase in amount of kleda.
- Because of kleda obstruction develops and there is scanty urine.
- Substances with laghu, ruksha guna, ushna veerya , katu ras helps to remove obstruction.

### 36. Kasha gan

- Draksha, abhaya, aamalak, pippali, duralabha, shrungi, kantakarika, vruschir, punarnava, Tamalaki<sup>[36]</sup>
- Some drugs having ushna, tikshna properties act as kledaghna, kaphagna & Srotoshodhan
- In vataj kasa- kantakari, karkatshrungi
- In pitta kasa- jeshthamadhya, aamalaki
- In kshayaja kasa – jeshthamadhya, vanshalochan

### 37. Shwashar gan

- Shati, pushkarmul, amlavetas, ela, hingu, agaru, surasa, tamalaki, jivanti, chanda, Kantakari,
- tulsi, pushkarmul, black pepper, garlic<sup>[37]</sup>
- These drugs acts as kaphaghna, strotoshodhan & vatanuloman

### 38. Swayathu har gan

- Patala, agnimantha,shyonak, bilva, kashmarya, kantakari, bruhati, shalparni, prushnaparni, gokshur<sup>[38]</sup>
- Drugs like pashanbhed, punarnava, apamarga kshar- acts as diuretic & remove kleda, Srotorodha.

### 39. Jwarhara gan

- Sariva, sharkara, patha, manjistha, draksha, pilu, parushak, abhaya, aamalak, Bibhitak<sup>[39]</sup>
- Vataja jwara- drugs having vatanuloman & vatapitta shamak properties like draksha, dashamul,
- Pittaja jwar- drugs having tikta rasa & sheeta veerya ex- nimba, patol, chandan
- kaphaja jwar- drugs having ruksha, laghu, ushna properties ex. Kaphaghna& aampachak

### 40. Shramhar gan

- Draksha, priyal, badar, dadim, parushak, phalgu, yav, ikshu, shastik, kharjur<sup>[40]</sup>
- In depression, anxiety- use jatamansi, bramhi.
- In dhatukshayjanya vata prakop- madhur ras, shit veerya ex- draksha, dates.

### 41. Daha prashaman gan

- Laja, chandan, kashmarya phala, madhuk, sharkara, nilotpal, ushir, sariva, guduchi, Hriber<sup>[41]</sup>

- If pitta prakop is there – it can be controlled by chandan, usher because of their tikta rasa & shita veerya

#### 42. Shit prashman gan

- Tagar, agaru, dhanyak, shrungaber, bhutik, vacha, kantakari, agnimantha, shyonak, Pippali<sup>[42]</sup>
- Vata & kapha cause chill. Ushna veerya dravyas help
- Ex- vacha, pippalli, agaru

#### 43. Udar prashaman gan

- Tinduk, priyal, badar, khadir, kadar, ashwakarna, saptaparna, arjun, asan, arimed<sup>[43]</sup>
- These drugs have tikta kashaya rasa, sheeta veerya pacify kapha & pitta Ex. Arjun, khadir

#### 44. Angamard prashaman gan

- Vidarigandha, prushniparni, bruhati, kantakari, eranda, kakoli, chandan, usher, ela, Madhuk<sup>[44]</sup>
- If there is kshayajanya vata prakop- drugs having shita veerya, madhur rasa, guru snigdha are Useful ex- bala, shatavari.
- Margavarodhajanya vataprakop- drugs having laghu ruksha gun, ushna veerya, aampachak are useful ex-dashamul, eranda.

#### 45. Shula prashaman gan

- Pippali, pippalimul, chavya, chitrak, shrungaber, maricha, ajamoda, ajagandha, ajaji, Gandir<sup>[45]</sup>
- These drugs have ushna veerya, laghu, rooksha gun.

#### 46. Shonit sthapan gan

- Madhu, madhuk, rudhir, mocharas, mrut kapal, lodhra, gairik, priyangu, sharkara, laja<sup>[46]</sup>
- Raktasthambhak dravya have kashay ras, shit veerya ex- ashok, lodhra.
- Rakta vardhak dravya have laghu, snigdha guna and amla rasa ex- dadimavleha, draksha.

#### 47. Vedana sthapan gan

- Shal, katphal, kadamb, padmak, Tumb, mocharas, shirish, vanjul, elwaluk, ashok<sup>[47]</sup>
- Drugs having guru, snigdha gun, ushna veerya & vatanuloman properties reduces pain.
- If vataprakop is due to margavarodhjanya then ginger, vacha are useful.

#### 48. Sadnyasthapan gan

- Hingu, kaitarya, arimed, vacha, chorak, jatila, palankasha, ashok, rohini<sup>[48]</sup>
- These drugs mostly have usna veerya tikshna guna

#### 49. Praja sthapan gan

- Endri, bramhi, Shatavirya, sahastravirya, amogha, avyatha, shiva, arishta, vatyapushpi, Vishwaksenkanta.<sup>[49]</sup>

- These drugs mostly have madhur rasa, shita veerya that gives strength to uterus & nourishment to foetus.

#### 50. Vaya sthapan gan

- Amruta, abhaya, dhatri, mukta, shweta, jivanti, atirasa, mandukparni, sthira, punarnava.<sup>[50]</sup>
- These drugs nourishes all dhatus & increase oja as these drugs have madhur rasa snigdha, shita properties

### DISCUSSION AND CONCLUSION

The decoctions that have been mentioned in mahakashayas from the point of view of lakshana udharana i.e actions of herbs for example in vayasthapan mahakashaya ie. Anti-ageing decoction, the term anti-ageing indicates the lakshana i.e. primary action of the great decoction and all 10 herbs included in great decoction become udaharana. Thus the great decoction are explained with a purpose of explaining the main action or purpose of great decoction and the ingredients included in them as examples of herbs which mentioned action or serve the purposed against the name of the great decoction. Example- Hridya, vishaghna mahakashay.

### REFERENCES

1. Charak samhita of Agnivesha, elaborated by charaka & Dridhabala, edited with charaka chandrika Hindi commentary along with special deliberation by Dr, Bramhanand Tripathi, Sutrasthana, ch.4, verse.1, Chaukhamba Surbharati Prakashan, Varanasi, 3<sup>rd</sup> edition, 1994.
2. Charak samhita of Agnivesha, elaborated by charaka & Dridhabala, edited with charaka chandrika Hindi commentary along with special deliberation by Dr, Bramhanand Tripathi, Sutrasthana, ch.4, verse.2, Chaukhamba Surbharati Prakashan, Varanasi, 3<sup>rd</sup> edition, 1994.
3. Charak samhita of Agnivesha, elaborated by charaka & Dridhabala, edited with charaka chandrika Hindi commentary along with special deliberation by Dr, Bramhanand Tripathi, Sutrasthana, ch.4, verse.3, Chaukhamba Surbharati Prakashan, Varanasi, 3<sup>rd</sup> edition, 1994.
4. Charak samhita of Agnivesha, elaborated by charaka & Dridhabala, edited with charaka chandrika Hindi commentary along with special deliberation by Dr, Bramhanand Tripathi, Sutrasthana, ch.4, verse.4, Chaukhamba Surbharati Prakashan, Varanasi, 3<sup>rd</sup> edition, 1994.
5. Charak samhita of Agnivesha, elaborated by charaka & Dridhabala, edited with charaka chandrika Hindi commentary along with special deliberation by Dr, Bramhanand Tripathi, Sutrasthana, ch.4, verse.5, Chaukhamba Surbharati Prakashan, Varanasi, 3<sup>rd</sup> edition, 1994.
6. Charak samhita of Agnivesha, elaborated by charaka & Dridhabala, edited with charaka chandrika Hindi





- commentary along with special deliberation by Dr, Bramhanand Tripathi, Sutrasthana, ch.4, verse.46, Chaukhamba Surbharati Prakashan, Varanasi, 3<sup>rd</sup> edition, 1994.
47. Charak samhita of Agnivesha, elaborated by charaka & Dridhabala, edited with charaka chandrika Hindi commentary along with special deliberation by Dr, Bramhanand Tripathi, Sutrasthana, ch.4, verse.47, Chaukhamba Surbharati Prakashan, Varanasi, 3<sup>rd</sup> edition, 1994.
48. Charak samhita of Agnivesha, elaborated by charaka & Dridhabala, edited with charaka chandrika Hindi commentary along with special deliberation by Dr, Bramhanand Tripathi, Sutrasthana, ch.4, verse.48, Chaukhamba Surbharati Prakashan, Varanasi, 3<sup>rd</sup> edition, 1994.
49. Charak samhita of Agnivesha, elaborated by charaka & Dridhabala, edited with charaka chandrika Hindi commentary along with special deliberation by Dr, Bramhanand Tripathi, Sutrasthana, ch.4, verse.49, Chaukhamba Surbharati Prakashan, Varanasi, 3<sup>rd</sup> edition, 1994.
50. Charak samhita of Agnivesha, elaborated by charaka & Dridhabala, edited with charaka chandrika Hindi commentary along with special deliberation by Dr, Bramhanand Tripathi, Sutrasthana, ch.4, verse.50, Chaukhamba Surbharati Prakashan, Varanasi, 3<sup>rd</sup> edition, 1994.