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Different factors influencing *Deha Prakriti* (constitution) and influenced by *Prakriti* (constitution)

Dr. Rajendra Pai N.,¹ Dr. U. Govindaraju²

¹Ph.D Scholar, ²Professor & HOD, Dept. of Shaareera Rachana, Sri Dharmasthala Manjunatheshwara College of Ayurveda, Udupi, Karnataka, INDIA.

ABSTRACT

Complete psychosomatic architect of an individual is represented by his Prakriti (constitution) which starts to take shape at the very first step of conception in mother's womb. Deeds of previous incarnation, physical and psychological state of mother and father during conception, nutrition and regimen of mother, social melue, practice of wholesomeness by mother (during pregnancy) and child in postnatal period and many more factors are attributed in the Prakriti formation. Thus generated Prakriti helps in understanding the health and disease state of an individual and facilitate in promotive and curative aspects. Not only this, inherited psycho constution (Manasik Prakriti) is also very helpful in prediction and deciding the profession, effectiveness and efficiency evaluation too. Management education sector, Life and Health insurance sectors are now showing a keen interest in incorporating concept of Prakriti (constitution) in their business. Genomic relations of Prakriti concept of Ayurveda in the recent researches in India and abroad has established the facts that the difference in genomic make up is responsible for all variations in health and disease state of life which we have analyzed and summarized in this review. In the present literary research paper all the factors which influence the Prakriti are enumerated in classified manner and different types of psychosomatic contributions are detailed along with their effect on health and disease condition of life as well as preventive and promotive aspects.

Key words: Prakriti, Constitution, Panchamahabhuta, Deha Prakriti, Manasika Prakriti.

INTRODUCTION

In Ayurvedic science *Dhatu* - building blocks of life viz. *Vata, Pitta, Kapha, Rasa, Rakta* etc. and *Upadhatu* like *Rajas* etc. contribute as quantitative and qualitative indicators of health (ease). Disequilibrium in both these measures lead to dis-ease. Thus state of balance is termed as *Prakriti* - *Arogya*.^[1] Though absolute

Address for correspondence:

Dr. Rajendra Pai N.

Ph.D Scholar, Dept. of Shaareera Rachana, Sri Dharmasthala Manjunatheshwara College of Ayurveda, Udupi, Karnataka, INDIA. **E-mail:** rajendrapain@rediffmail.com

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equilibrium of *Dhatu* (basic tissues) is not possible e.g. *Kapha* invariably gets vitiated in the first part of the day and night, immediately after taking meals and in childhood, but a slight disturbance in the equilibrium of *Dhatu* (basic tissues) does not cause any distinct uneasiness or *Vikara*, hence an ordinary disturbance of equilibrium of *Dhatus* (basic tissues) does not cause any distinct uneasiness in the body and as such can be regarded as a normal condition or so.^[2] In other words equilibrium of *Dhatus* (basic tissues) even includes conditions where there is only a slight deviation from normalcy.

The term *Prakruti* derives from the root '*kru*'- 'to do' prefixed with '*pra*' (denotes beginning, commencement or origin) and suffixed with '*ktin*' (denotes creation) and it signifies the meaning of personality with factual exposition. That is, the term *Prakruti* is derived from Sanskrit word that means "nature," "creativity," or "the first creation".^[3]

Prakruti is defined as the cluster of innate characteristics of an individual customary from birth till death, which is formed during conception as a net result of previous deeds. The prevalence of *Doshas* responsible for the determination of *Prakruti* is not harmful to the individual.^[4]

Panchmahabhutas which combines in various proportions create three *Doshas* (basic components of the body). These are *Vata*, *Pitta* and *Kapha*. The predominance of these *Doshas* in *Shukra* and *Shonita* at the time of fertilization produces certain indistinctive features in an individual which forms his basic constitution, viz, *Prakruti*.^[5]

Every individual is a mixture of *Vata*, *Pitta* and *Kapha Doshas*. The percentage of these *Doshas* and the dominant and recessive part of them changes from person to person. This is the reason why every individual is different and unique.

The preponderance of *Doshas* at the time of the union of *Shukra* and *Artava* is not to be taken as abnormal condition. During their normalcy the *Doshas* are even called as *Dhatus*, it is the same *Doshas* are even called as *Dhatus* it is the same *Doshas* which become abnormal and are designated by the term *Doshas* in the real sense. The *Dosha* which is predominant at the instance of union of *Shukra* and *Artava* bequeath its characteristic features and affects the body through out his life.^[6]

For the development of human constitution *Kasyapa* lays emphasis on *Panchabhoutika* nutrient *Rasa* supplied by the mother to the *Garbha*.^[7]

Types of *Prakruti*^[8]

Prakruti is of two types Doshaja Prakruti and Manasa Prakruti^[9]

Doshaja Prakruti^[10]

According to *Bruhatrayees*, depending on the predominance of a single *Dosha*, or different permutations and combinations at the phase of fertilization and their stay in *Garbhashaya*, one or more of the *Doshas* gets increased by the foods and activities of the mother give rise to the typical constitution, that *Prakruti* could be of seven types

Pitta Prakruti	Ekadoshaja Prakruti
Kapha Prakruti	
Vatapitta Prakruti 🗅	
Kaphapitta Prakruti	Dvidoshaja Prakruti

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Vatakapha Prakruti

Vata Prakruti

Vatapittakapha Prakruti - Sama Prakruti

Factors influencing individuals Prakruti

Certain factors which influence the potentialities of the temperament of constitutional traits of an individual are there. It is extremely tricky to provide any information in the authentic mechanism implicated in the process of segregation of the Prakruti.^[11]

Major factors are;

- Sukra Shonita The state of Doshas (Utkata) present in Shukra and Shonita during conception.
- Kala Garbhashaya The time and the season of conception and the condition of the Garbhashaya.
- Ahara Vihara Food and regimen adopted by mother during pregnancy.
- Mahabuta Vikara The way of combination of five elements at the time of fertilization.

Factors which influence the development of *Prakruti*^[12]

Though the *Prakruti* of an individual is innate, it is also influenced by

- Jaati
- Kula
- Desa
- Kala
- Vaya

Prenatal factors influencing Constitution

Atmaja Bhava (factor)

While defining *Purusha* (individual), *Acharya Charaka* has regarded *Atma* (soul) as an integral part of an

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individual along with Satva - psych and Sharira -[13] Body. The Atma shifts its ground from one body to another, bonds with mind and subtle forms of four proto-elements^[14] and is confined in the uterus along with Shukra (sperm) and Shonita (ovum), Ashta Prakriti (constitution) and Vikara leading to creation of Garbha (fetus).^[15] Hence Garbha (fetus) is designated as Atmaja.^[14] The Atmaj Bhava (factor) directly related to Atma (soul) are Yoni (taking birth in such and such womb), Atmgyan (self realization), Chetana (consciousness), Ayu (life span), whereas those related to higher order of psyche are Ichchha (likings), Dvesh (disliking), Sukh-Dukh (desire for happiness and sorrow) and Prayatna (efforts). Some of these belong to intellect e.g. Dharana (substenence of sense organs), Buddhi (intellect), Dhriti (courage), Smriti (memory) and some of these are regarded as essential signs of life e.g. Prana and Apana (to take things into and to excrete things out of the body).

Purva Janmakrita Karmas (Actions performed in previous life/ past deeds)

Karma invariably produces its consequence, which ends when the forces of those actions are spent out.^[16] The transmigration of soul from one body to other is affected by *Purva Janmankrita Karma* (Actions performed in previous life).^[17] Specific traits of *Prakriti* (constitution) which have been narrated in Ayurveda to be influenced by the force of *Purva Janmakrita Karma* (Actions performed in previous life) are *Buddhi* (intellect) and *Svaroopa* (form and shape).^[17]

Sattvaja Bhavas (factors derived from *Satva* - psych/mind)

Satva or different psychological endowment of the child is determined by psychological state of mother and father, behaviour of mother during pregnancy and *Purva Janmakrita Karma* (Actions performed in previous life),^[18] and the one which is stronger affects the psychology of child more.^[18] These factors are *Bhakti* (likings), *Moha* (attachment), *Gambheerya* (seriousness), *Bhaya* (fear), *Sheela* (conduct), *Tyaga* (detachment), *Tikshanta* (sharpness), *Krodha* (anger), *Shoucha* (purity), *Matsara* (strong desire not to part with), *Mriduta* (softness), *Tandra* (drowsiness),

Dvesha (enemity), Shourya (Valour), Smriti (memory), Utsaha (enthusiasm).^[19] These factors are purely psychological traits. If we compare the Atmaja Bhavas (factors) with the Sattavaj Bhavas, it seems clear that in Atmaja Bhavas (factors) most of those traits have been included, which are fundamental to the expression of consciousness.

Panchmahabhutas

Sukshma Bhuta (subtle proto-elements) are derived from past actions and are associated with the soul, along with mind/psych at the time of transmigration of soul from one body to other.^[20] Thus, Sukshma (subtle) Bhutas are linked with human organism from pre-embryonic period. *Mahabhuta* play a basic role in the constitution of Shukra (sperm) and Shonita (ovum) of father and mother and they are also the elementary constitution of the nourishing material.^[21] The union of sperm, ovum and the soul in the womb is designated as embryo which is regarded as the compound product of five Mahabhuta and the Atma (soul)^[22] These five Bhuta instigate development of foetus by executing the functions of division, metabolism, lubrication, consistency and maturation in the embryo.^[23]

Matrija-Pitraja Bhava (Hereditary factors)

Acharya Charaka has narrated the concept of hereditary transmission in depth by giving description of three micro fine constituents of Shukra (sperm) and Shonita (ovum) viz. Bija, Bijabhaga and *Bijabhaqavayava*.^[24] These may be accepted as sperm or ovum, chromosomes and genes respectively. Different organs develop from different parts of Bija. Abnormality of the part of Bija leads to deformity of the organ from that particular region of Bija and if there is no abnormality which develops in *Bijabhaga*, there will be no abnormality in fetus^[24] For example, if there is abnormality in Bijabhaga concerned with development of Artava and uterus, the foetus will be sterile.^[24] Thus it is acknowledged that different finer constituents for Shukra (sperm) and Shonita (ovum) (germoplasm) are responsible for the genetic or hereditary development. In modern fields of genetics it has been observed that all living things are a

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complex of a large number of independent heritable units. These genes are transferred to the offspring from the parents and the individual has his full complement of genes.

Pitraja Bhava (Paternal Source)

Kesha (hair of the head), Smashru (hair of the face), Nakha (nail), Loma (small hair of the body), Danta (teeth), Asthi (bones), Sira (vessels), Snayu (muscles), Dhamani (arteries) are inherited by paternal inheritance in an individual.

Matrija Bhava (maternal source)

Tvaka (skin), Lohita (blood), Mamsa (flesh), Medas (fat), Nabhi (umbilicus), Hridaya (heart), Kloma, Yakrita (liver), Pleeha (spleen) Basti (bladder), Purishadhana (rectum), Aamashaya (stomach), Pakvashaya (colon), Uttaraguda, Adhaguda (upper and lower parts of the anus), Kshudrantra (mesentry), Vapa Vapavahan (omentum).^[25,26] are inherited by maternal side. In Ayurveda, Jatiprasakta and Kulaprasakta are strictly viewed as hereditary factors and so both of them are responsible for the individual variations among persons.

Rasaja Bhava (Nutritional factor)

The digested, absorbed and assimmilated end product of the ingested food - *Rasa* is one of the important procreative factor for the heathy progeny. Here *Rasa* stands for that very fluid of the mother by which the foetus is nourished and this very factor has been recognized as one of the determinants for the development of foetus/ neonate. Mother's diet contains all the *Rasas* (tastes), thus the *Rasa* (nutritive fluid) derived from this diet gives strength and complexion to the fetus, and the foetus deriving its sustenance from this *Rasa* remains alive and develops in the uterus.^[27]

Post natal factors

Satmyaja Bhava (Congenious factor): Satmya is elucidated as use of regimen and diet which is congruous with the body. Importance of Satmyaja Bhava (factor) can be ascertained from the fact that if Asatmya things are not taken, then couples do not become infertile and also fetus is not defective. This factor thus has imptance in preconception, prenatal and post natal phase of the mother especially. Following are the *Satmya* factors mentioned by *Acharyas*.^[28]

Arogya, Analasya, Alolupa (freedom from diseases, laziness and greed) Svara (excellence of voice), Varna, Medha, Indriya Prasada (clarity of senses), Ojas, Ayu (life), Bala (strength).

Vayo-anupatini (According to age): *Acharya Charaka* enumerated *Kala* (time) as a factor which is responsible for formation of difference in constitution and nature of an individual *Kala* is the *Sharira Vriddhikara Bhava* (factor responsible for the growth of the body)) and *Bala Vridhikar Bhava* (factors responsible for promotion of strength) i.e. proper development of body and vigor depends on *Kala* (time).^[29]

Importance of Prakriti (constitution): Maintenance of health: In the explanation of base of diseases, Asatmya Indrivartha Samyoga (improper use of senses) is regarded as one of the causes.^[30] Asatmaya Indrivartha Samyoga (improper use of senses) is illustrated as excessive utilization, non utilization and wrong utilization of Indrivas concerned, which causes an impediment to the respective sense perception, and hence disease. When Indrivas (senses) are properly utilized, normality of sense faculties can be maintained and the perception of various objects are properly regulated.^[31] To avoid the disturbance in them, efforts should be made to maintain their normal condition. One of these efforts is performance of duties in contradistinction with the qualities of one's own constitution including temperament.^[32]

Factors affecting human growth and development

Growth - An increase in mass and height

Development - A gradual change in abilities, emotions and skills as people get older.

The following factors can affect human growth and development;

Gender

- Income
- Pollution
- Ethnicity and religion
- Diet
- Genetic Inheritance
- Housing conditions
- Friendships
- Life Experiences (birth, marriage, death and divorce)
- Material possessions
- Employment / unemployment
- Family relationships
- Amount and type of physical activity
- Educational experiences
- Access to health and welfare services
- Experience of illness or disease

Factors affecting bone development, growth and repair^[33]

- 1. Minerals needed for bone remodeling:
- Calcium (component of hydroxyapatite matrix).
- Phosphorus (component of hydroxyapatite).
- Magnesium (needed for normal osteoblast activity).
- Boron (inhibits calcium loss).
- Manganese (needed for new matrix).
- 2. Vitamins needed for bone growth, remodeling, repair
- Vitamin D greatly increases intestinal absorption of dietary calcium and retards its urine loss. Deficiency causes rickets in children and osteomalacia in adults.
- Vitamin C helps maintain bone matrix (collagen synthesis). Deficiency causes scurvy.
- Vitamin A is required for bone resorption, controls the activity, distribution and coordination

of osteoblasts and osteoclasts during development.

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- Vitamin B₁₂ may play a role in osteoblast activity.
- **3. Hormones** needed for bone growth and remodeling
- Human Growth Hormone (hGH):

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- a) Secreted by pituitary;
- b) Responsible for the general growth of all tissues;
- Stimulates reproduction of cartilage cells at epiphyseal plate.
- Sex hormones
 - a) Estrogens and androgens (testosterone);
 - aid osteoblast activity (i.e. promote new bone growth);
 - also degenerate cartilage cells in epiphyseal plate (i.e. close epiphyseal plate).
 - Estrogen effect is greater than androgen effect,
- Thyroid hormones (T₃ and T₄)
 - a) T₃ = Triiodothyronine

b) T_4 = Thyroxine, Stimulates replacement of cartilage by bone in epiphyseal plate.

- PTH and Calcitonin
- 4. Exercise increases bone growth.

CONSTITUTION AND DIET

The appropriate quantity of diet is the one which when taken does not harm the *Prakriti* (constitution) and gets digested within due time^[34] and leads to attainment of *Bala* (strength), *Varna* (colour), *Shukra* (sperm).^[35] The quantity of diet also depends on power of digestion (*Agni*) and persons of different *Prakriti* (constitution) have different types of agni (factors responsible for digestion and metabolism) e.g. *Sama Prakriti* (constitution) has *Samagni* (regular). Thus if *Sama Prakriti* (constitution) person

takes Apathya (incompatible diet), his Agni gets abnormal. Vata Prakriti (constitution) has Vishamagni (irregular), hence digestion is irregular. Therefore they require less quantity of diet frequently. Pitta Prakriti (constitution) has Tikshanagni (sharp), which digests all types of diet, hence more quantity and Guru diet is required. Kapha Prakriti (constitution) has Mandagni (mild) which is not able to digest all types of diet, hence Laghu (light in weight) and less amount of diet should be given.^[36] Acharyas have also mentioned the contraindicated diets, by enlisting the concept of Viruddha Aahara (Contradictory food) the diet which does not keep Dosha and Dhatu in balanced form i.e. Prakrita form.^[37] Thus Viruddha Aahara in (Contradictory food) causes harmful effects on constitution by producing many diseases e.g. infertility, blindness, ascites, insanity, fistula, fainting, intoxication, anaemia, food poisoning, fever etc.^[38] Constitution of person also matters while taking diet e.g. intake of Ikshu Rasa is indicated after meals in Kapha Prakriti (constitution), before meals in Vataja and Pittaja constituition.^[39] Also same diet cannot be used in different type of Prakriti (constitution) e.g. use of honey is beneficial for Kapha Prakriti (constitution) and harmful to Vataja Prakriti (constitution).^[40] If the person is naturally having excess of any Dosha, then he will be predisposed for disease with respect to that particular Dosha e.g. person of Vata constitution indulging excessively in causes vitiating specially Vata Dosha is more susceptible to Vatika disorders than person of *Paittika* or *Kaphaja Prakriti* (constitution).^[41] Another example is occurrence of 'Prameha' in Kapha Prakriti (constitution).[42]

Pathogenesis and manifestation of disease: When etiological factors and constitutional factors are antagonistic to each other, disease is not produced. When these factors are synergistic only in few respects, complete manifestation doesn't occur and mild or latent type of disease is produced. When the permutation of these factors takes prolonged time, the disease also takes prolonged course to manifest. When their combination is synergistic to each other in all respects, the disease is manifested fully with all its clinical features.

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Prognosis: While describing Sadhya-Asadhyata (curable and incurable diseases), Acharya have enumerated Prakriti (constitution) of patient as one of the factors required to categorize the disease as sukha sadhaya (one that can be cured easily), Kricchra Sadhya (one that can be cured with some difficulty), Yapya (one which is palliable) and Asadhya (one which is absolutely irreversible). When etiological factor and *Prakriti* (constitution) is not of same type the disease is Sukha Sadhaya (one that can be cured easily), when some similarity exists between the two, disease is Kricchra Sadhaya (one that can be cured with some difficulty).^[43] Acharyas have also appraised that some of the diseases are Yapya (one which is palliable) by their *Prakriti* (constitution).^[44] Acharya Charaka has specified an example of incurability of Santata type of Jvara, saying that when Doshas are homologous with the Kala, Dhatu and bodily constitution, incurable Santata Jvara (remittant fever) is produced.^[45]

Management of disease and Prakriti (constitution)

Plan of use of medication varies from patients to patient due to variations in their strength. For instance, if powerful or strong medication be used in debilitated patient, detrimental consequences may be obtained and if weak drugs be used in powerfully built patient or in patient suffering from severe disease, no effect will be achieved. Thus treatment may fail if assessed.^{[46],[47]} wrongly patient is Prakriti (constitution) assessment is the chief factor for analysis of strength of patient.^[46] It is also emphasized that while suffering from similar disease patients do not respond to similar treatment modality because of variation in their constitution. This stresses the fact that strategy of treatment modalities is different in diverging patients. Universal management principle of disease also lays emphasis on role of Prakriti (constitution) i.e. if those drugs are used which are antagonistic to Prakriti (constitution), the disease is cured. In the description of Deha Prakriti (body constitution), it has been stated that particular *Doshic* Prakriti (constitution) persons are prone to develop that type of Doshaj Vikaras, Acharyas have also

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described measures for avoiding occurrence of these diseases by modifications in diet and lifestyle.

REFERENCES

- Sharma RK, Bhagwan Dash. Charaka Samhita(text with English Dipika). Chaukhambha Sanskrit Series Office. Vol I Sutra Sthana 9/4 Varanasi:Reprint 2009. p 184.
- Sushruta(600BC), Sushruta Samhita, NibandhaSangraha Commentry by Dalhana,edited by Acharya Yadavaji Trikamji, Published by Chaukhambha Orientalia, Varanasi, 1994. Sutra Sthana 7/40,Shareera Sthana 4/63, p279.
- Stephen Pheasant, Journal of Anthropometry, Ergonomics and the Design of Work, Published by taylor and Francis, 2ndEdition, 1998, Pp-32, P No- 2.
- Sushruta, Sushruta Samhitha with Nibandhasangraha Commentary of Sri Dalhana Acharya (and Nyayachandrika Panjika of Gayadas Acharya on Nidhanasthana edited by Trikamji Acharya and Narayanaramacharya Kavyathirtha). Choukambha Orientalia, Varanasi .VII Edition. 2002. Pp-824, P No- 360.
- Sushruta, Sushruta Samhitha with Nibandhasangraha Commentary of Sri Dalhana Acharya (and Nyayachandrika Panjika of Gayadas Acharya on Nidhanasthana edited by Trikamji Acharya and Narayanaramacharya Kavyathirtha). Choukambha Orientalia, Varanasi .VII Edition. 2002. Pp- 824, P No- 360.
- Vriddha Vagbhata, Ashtanga Sangraha with Sasilekha of Indu,edited by Ramachandrasastri Kinjavadekara. Srisatguru Publications, Delhi, Sareerasthana 2nd edition, 1990. Pp- 129, P No- 59.
- Vruddha Jeevaka, Kasyapa Samhita or Vruddha Jeevaka Tantra, revised by Vatsya with Sanskrit introduction by Nepal Rajaguru Pandit Hemaraja Sharma, Choukamba Sanskrit Samsthan, Varanasi, 7th edition, Pp- 364, P No- 2.
- Vriddha Vagbhata, Ashtanga Sangraha with Sasilekha of Indu,edited by Ramachandrasastri Kinjavadekara,Srisatguru Publications ,Delhi, Shareerasthana. 2ndedition, 1990. Pp-129,PNo- 61.
- Agnivesha, Charaka Samhitha, revised by Charaka and Dridhabala with Sri Chakrapanidatta Ayurvedadipika Commentary in Sanskrit edited by Vaidya Jadhavji Trikamji Acharya. Choukambha Sanskrit Sansthan, Varanasi, Vth Edition, 2001. Pp- 738, P No- 323.
- Vriddha Vagbhata, Ashtanga Sangraha with Sasilekha of Indu,edited by Ramachandrasastri Kinjavadekara, Srisatguru Publications, Delhi, Suthrasthana.2ndedition, 1990. Pp- 208, P No- 16.
- 11. Agnivesha, Charaka Samhitha, revised by Charaka and Dridhabala with Sri Chakrapanidatta Ayurvedadipika Commentary in Sanskrit edited by Vaidya Jadhavji Trikamji

Acharya. Choukambha Sanskrit Sansthan, Varanasi, Vth Edition, 2001. Pp- 738, P No- 277.

- Agnivesha, Charaka Samhitha, revised by Charaka and Dridhabala with Sri Chakrapanidatta Ayurvedadipika Commentary in Sanskrit edited by Vaidya Jadhavji Trikamji Acharya. Choukambha Sanskrit Sansthan, Varanasi, Vth Edition, 2001. Pp- 738, P No- 354.
- Vagbhatta(300 AD), Ashtang Hridayawith commentaries Sarvangasundari of Arunadutta and Ayurveda Rasayana by Hemadri,, edited by Murthy K. R. Krishnadas Academy, Varanasi(India), Vol I, 6th edition,2009.p279.
- Charaka(700 BC) Charaka Samhita(text with English Dipika). Edited by Sharma RK, Bhagwan Dash. Chaukhambha Sanskrit Series Office. Vol I Sutra Sthana 3/46,47. Varanasi:Reprint 2009.
- Charaka(700 BC) Charaka Samhita(text with English Dipika). Edited by Sharma RK, Bhagwan Dash. Chaukhambha Sanskrit Series Office. Vol II Shareera Sthana 3/8. Varanasi:Reprint 2009 p 372.
- Sushruta (600BC), Sushruta Samhita, NibandhaSangraha Commentry by Dalhana,edited by Acharya Yadavaji Trikamji, Published by Chaukhambha Orientalia, Varanasi, 1994. ,Shareera Sthana 5/3, p282.
- Charaka(700 BC) Charaka Samhita(text with English Dipika). Edited by Sharma RK, Bhagwan Dash. Chaukhambha Sanskrit Series Office. Vol II Shareera Sthana 1/117. Varanasi : Reprint 2009.p 341
- Charaka(700 BC) Charaka Samhita(text with English Dipika). Edited by Sharma RK, Bhagwan Dash. Chaukhambha Sanskrit Series Office. Vol II Shareera Sthana 8/16. Varanasi : Reprint 2009.p 470.
- Charaka(700 BC) Charaka Samhita(text with English Dipika). Edited by Sharma RK, Bhagwan Dash. Chaukhambha Sanskrit Series Office. Vol II Shareera Sthana 3/13. Varanasi : Reprint 2009.p 378
- Charaka (700 BC) Charaka Samhita(text with English Dipika). Edited by Sharma RK, Bhagwan Dash. Chaukhambha Sanskrit Series Office. Vol II Shareera Sthana 2/31,35. Varanasi : Reprint 2009.p 359,360
- Charaka (700 BC) Charaka Samhita(text with English Dipika). Edited by Sharma RK, Bhagwan Dash. Chaukhambha Sanskrit Series Office. Vol II Shareera Sthana 2/34. Varanasi : Reprint 2009.p 360
- Charaka (700 BC) Charaka Samhita(text with English Dipika). Edited by Sharma RK, Bhagwan Dash. Chaukhambha Sanskrit Series Office. Vol II Shareera Sthana 4/6. Varanasi : Reprint 2009.p 388.
- Sushruta(600BC), Sushruta Samhita, NibandhaSangraha Commentry by Dalhana,edited by Acharya Yadavaji Trikamji, Published by Chaukhambha Orientalia, Varanasi, 1994., Shareera Sthana 5/2, p282.

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- Charaka(700 BC) Charaka Samhita(text with English Dipika). Edited by Sharma RK, Bhagwan Dash. Chaukhambha Sanskrit Series Office. Vol II Varanasi : Reprint 2009 Shareera Sthana 4/30..p 402, 3/17 p 383
- Charaka(700 BC) Charaka Samhita(text with English Dipika). Edited by Sharma RK, Bhagwan Dash. Chaukhambha Sanskrit Series Office. Vol II Varanasi : Reprint 2009 Shareera Sthana 3/6,7.p 370
- Sushruta(600BC), Sushruta Samhita, NibandhaSangraha Commentry by Dalhana,edited by Acharya Yadavaji Trikamji, Published by Chaukhambha Orientalia, Varanasi, 1994. ,Shareera Sthana 3/33,p 274.
- Charaka(700 BC) Charaka Samhita(text with English Dipika). Edited by Sharma RK, Bhagwan Dash. Chaukhambha Sanskrit Series Office. Vol II Varanasi : Reprint 2009 Shareera Sthpana 6/23 .p 443.
- Charaka(700 BC) Charaka Samhita(text with English Dipika). Edited by Sharma RK, Bhagwan Dash. Chaukhambha Sanskrit Series Office. Vol II Varanasi : Reprint 2009 Shareera Sthana 3/11.p 376
- Charaka(700 BC) Charaka Samhita(text with English Dipika). Edited by Sharma RK, Bhagwan Dash. Chaukhambha Sanskrit Series Office. Vol II Varanasi : Reprint 2009 Shareera Sthana 6/12,13.p 435,436.
- Charaka(700 BC) Charaka Samhita(text with English Dipika). Edited by Sharma RK, Bhagwan Dash. Chaukhambha Sanskrit Series Office. Vol II Shareera Sthana 1/98 p 336. Varanasi: Reprint 2009.
- Charaka(700 BC) Charaka Samhita(text with English Dipika). Edited by Sharma RK, Bhagwan Dash. Chaukhambha Sanskrit Series Office. Vol II Sutra Sthana 8/15 p 169. Varanasi: Reprint 2009.
- Charaka(700 BC) Charaka Samhita(text with English Dipika). Edited by Sharma RK, Bhagwan Dash. Chaukhambha Sanskrit Series Office. Vol II Sutra Sthana 8/17 p 170. Varanasi: Reprint 2009.
- 33. Steiner, RD; Pepin, MG, Byers, PH, Pagon, RA, Bird, TD, Dolan, CR, Stephens, K, Adam, MP (January 28, 2005).
- Charaka(700 BC) Charaka Samhita(text with English Dipika). Edited by Sharma RK, Bhagwan Dash. Chaukhambha Sanskrit Series Office. Vol I Sutra Sthana 5/4 p 106. Varanasi: Reprint 2009.
- Charaka(700 BC) Charaka Samhita(text with English Dipika). Edited by Sharma RK, Bhagwan Dash. Chaukhambha Sanskrit Series Office. Vol I Sutra Sthana 5/8 p 108,109.. Varanasi: Reprint 2009.
- Charaka(700 BC) Charaka Samhita(text with English Dipika). Edited by Sharma RK, Bhagwan Dash. Chaukhambha Sanskrit Series Office. Vol II Vimana Sthana 6/12 p 189. Varanasi: Reprint 2009.

- Charaka(700 BC) Charaka Samhita(text with English Dipika). Edited by Sharma RK, Bhagwan Dash. Chaukhambha Sanskrit Series Office. Vol I Sutra Sthana 26/81 p 481,482. Varanasi: Reprint 2009.
- Charaka(700 BC) Charaka Samhita(text with English Dipika). Edited by Sharma RK, Bhagwan Dash. Chaukhambha Sanskrit Series Office. Vol I Sutra Sthana 26/102,103 p 487,488.. Varanasi: Reprint 2009.
- Kashyapa Samhita, Hindi Commentry by Satyapala Bhishagacharya, Published by Chaukhambha Sanskrit Series8th edition Vi Sam. 2059 Bhojyakalpa 105 p 212
- Charaka(700 BC) Charaka Samhita(text with English Dipika). Edited by Sharma RK, Bhagwan Dash. Chaukhambha Sanskrit Series Office. Vol I Sutra Sthana 1/1 p .. Varanasi: Reprint 2009.
- Charaka(700 BC) Charaka Samhita(text with English Dipika). Edited by Sharma RK, Bhagwan Dash. Chaukhambha Sanskrit Series Office. Vol II Vimana Sthana 6/17,18 p 19,195. Varanasi: Reprint 2009.
- Charaka(700 BC) Charaka Samhita(text with English Dipika). Edited by Sharma RK, Bhagwan Dash. Chaukhambha Sanskrit Series Office. Vol II Nidana Sthana 4/8 p 55,56. Varanasi: Reprint 2009.
- Charaka(700 BC) Charaka Samhita(text with English Dipika). Edited by Sharma RK, Bhagwan Dash. Chaukhambha Sanskrit Series Office. Vol I Sutra Sthana 10/9,10 p 197,198.. Varanasi: Reprint 2009.
- 44. Bhaishajya Ratnavali 3/6
- Charaka(700 BC) Charaka Samhita(text with English Dipika). Edited by Sharma RK, Bhagwan Dash. Chaukhambha Sanskrit Series Office. Vol I Sutra Sthana 10/11 p 197,198.. Varanasi: Reprint 2009.
- Charaka(700 BC) Charaka Samhita(text with English Dipika). Edited by Sharma RK, Bhagwan Dash. Chaukhambha Sanskrit Series Office. Vol II Vimana Sthana 8/94 p 261. Varanasi: Reprint 2009.
- Sushruta(600BC), Sushruta Samhita, NibandhaSangraha Commentry by Dalhana,edited by Acharya Yadavaji Trikamji, Published by Chaukhambha Orientalia, Varanasi, 1994. ,Sutra Sthana 39/10,p 411.

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