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CRITICAL ANALYSIS OF ASHRAYA ASHRAYI BHAVA OF DOSHA, DHATU AND ITS CLINICAL APPLICATION

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ABSTRACT

Human body is made up of *Dosha*, *Dhatu*, *Mala*, while *Dosha* contribute towards various functions of the body in their physiological state, the *Dhatu* form the structural components of the body and *Mala* get eliminated to keep the body healthy. Just like *Soma*, *Surya* and *Anila* support this world by functions like *Visarga*, *Adana* and *Vikshepa* respectively *Kapha Pitta* and *Vata* support human body with their respective functions. The interrelationship of *Dosha* and *Dhatu* can be understood by their similarity in the *Panchabhoutik* composition. For *Pitta-Rakta*, *Kapha-Rasa*, *Mamsadi Dhatu* both *Gunas* and *Karmas* are similar thus giving the *Ashraya - Ashrayi Sambhandha*. But for *Vata* and *Asthi*, the *Gunas* are opposite which results in its opposite *Karmas*.

Keywords: Ashraya, Ashrayi, Panchamahabhoota, Guna, Karma

INTRODUCTION

Human body is made up of *Dosha*, *Dhatu*, *Mala*, while *Dosha* contribute towards various functions of the body in their physiological state, the *Dhatu* form the structural components of the body and *Mala* get eliminated to keep the body healthy¹. That person who has balanced *Dosha* and *Agni*, properly functioning *Dhatu*, elimination of *Mala*, well-functioning body processes and whose mind, soul and sense are full of bliss is called a healthy person². Just like *Soma*, *Surya* and *Anila* support this world by functions like *Visarga*, *Adana* and *Vikshepa* respectively *Kapha Pitta* and *Vata* support human body with their respective functions³. The three I.e. *Dosha*, *Dhatu*, *Mala* together form the foundation of

the human body being the primary sustainers hence their relationship with each other is of prime importance. This interrelationship is known as *Ashraya Ashrayi Bhava*.

Derivation

Ashraya means Aadharaha, Avalambhana, Gruha⁴ and Ashritha means Ashrayapraptha, Sharanagathaha, Avalambitha⁵.

According to Monier-Monier Williams dictionary: *Ashraya* means that to which anything is closely connected or on which anything depends or rests, a recipient, seat, resting place. *Ashritha* means attaching one's self to seeking shelter from, depending on, inhabiting, dwelling on, resting on⁶.

So from the derivation and meaning it can be known that the place of residence is *Ashraya* and those which are residing in them is *Ashrayi*.

"Tatraasthini Steetovayu..." From the quotation it is told that Vata resides in Asthi, Pitta reside in Rakta and Sweda, Kapha resides in Rasa, Mamsa, Meda, Majja, Sukra, Mutra, Purisha⁷. Thus here Dhatu are the Ashraya and Dosha are the Ashrayi. Ashraya Ashrayi are inter related and understanding

of their inter relationship is possible through their *Panchamahabhootha* composition, their *Gunas*, their *Karmas*.

"Sarva Dravyam Panchabhoutikam..." as the quotation says all the Dravyas are Panchabhouthik in nature. Shareera is made up of Dosha, Dhatu, Mala which are those composed of Panchamahabhoothas.

Table 1: *Dosha Panchabhoutikatva*^{9,10}:

Dosha	According to Astanga Sangraha	According to Sushruta Samhitha
Vata	Vayu + Akasha	Vayu
Pitta	Agni	Agni
Kapha	Jala + Prithvi	Jala

Table 2: Dhatu Panchabhoutikatva¹¹

Dhatu	Acc to Cakrapani	Acc to Dalhana
Rasa	-	Jala
Rakta	Teja + Jala	Agni
Mamsa	Prithvi	Prithvi
Meda	Jala + Prithvi	Jala + Prithvi
Asthi	Prithvi + Vayu	Prithvi + Vayu + Teja
Majja	Jala	Jala
Shukra	Jala	Jala

On comparison of *Dosha* and *Dhatu Panchabhoutikatva* i.e. in *Vata* and *Asthi Vayu Mahabhootha* is present, in *Pitta* and *Rakta Agni Mahabhoota* is present and predominance of *Agni* can be seen in *Pitta* and *Rakta*. In case of Kapha, it is composed of *Jala* and *Prithvi Mahabhootha*, *Jala*

Mahabhoota is also found in Rasa, Meda, Majja and Shukra Dhatus. Prithvi Mahabhootha is found in Mamsa, Medha Dhatus.

Thus due to these similarities in *Panchabhouthik* composition, the *Doshas* take *Ashraya* in the *Dhatus*.

Table 3: *Gunas* of *Dosha*¹²

VATA	PITTA	KAPHA
Ruksha	Sneha	Snighda
Laghu	Teekshna	Sheeta
Sheetha	Ushna	Guru
Khara	Laghu	Mandha
Sukshma	Visra	Slakshana
Chala	Sara	Sthira
Vishada	Drava	Sara
Dharuna		Mrudu
Amurtha		Madhura

Anavastitha	Sandra
Parusha	Picchila
Yogavahi	Shwetha

Table 4: *Gunas* of *Dhatu*^{13,14,15}

Rasa	Rakta	Mamsa	Meda	Asthi	Majja	Shukra
Drava	Ushna	Sthula	Snigdha	Guru	Sandra	Drava
Snigdha	Teekshna	Sthira	Slakshna	Sthira	Snigdha	Sita
Sara	Sara	Guru	Guru	Khara	Slakshna	Snigdha
Manda	Drava	Snigdha	Sandra	Katina	Mrudu	Bahala
Shwetha	Laghu	Picchila	Mrudu	Shwetha	Drava	Shwetha
	Visra					Sandra

As Dosha and Dhatu share similar Panchabhoutik composition they are also having similar Gunas, for example :

Table 5: Similarities in *Gunas* of *Pitta* and *Rakta*

PITTA	RAKTA
Laghu	Laghuta
Visra	Visrata
Drava	Dravata
Ushna	Ushna
Sara	Sara

Table 6: Similarities in *Gunas* of *Kapha Dosha* and *Dhatu*

Kapha	Rasa	Mamsa	Meda	Majja	Shukra
Snighdha	Snighdha	Snighdha	Snighdha	Snighdha	Snighdha
Guru		Guru	Guru		
Slakshana			Slakshana	Slakshana	
Mrudu			Mrudu	Mrudu	
Sthira		Sthira			
Sandra			Sandra	Sandra	Sandra
Picchila		Picchila			
Shwetha	Shwetha				
Sara	Sara				

For Vata and Asthi Khara Guna of Vata is similar with Khara Guna of Asthi but Laghu and Chala Guna of Vata is opposite to that of Guru and Sthira Guna of Asthi as it is said 'Asthi Marutayoho Na Evam...'

Table 7: *Karmas* of *Dosha* ¹⁶:

VATA	PITTA	KAPHA
Praspandana	Ragakrit	Sandhibandha
Chesta	Prabhaprasada	Sandhislesha
Dhatu Samagati	Paktikrit	Purana
Utsaha	Meda Janana	Sneha
Uchvaasa	Deha Mardhava	Balakrit

Nishvaasa	Ushmakrit	Stiratva
Vega Pravartana	Darshanam	Dhardhya

Table 8: *Karmas* of *Dhatu*¹⁷:

Rasa	Rakta	Mamsa	Meda	Asthi	Majja	Sukra
Tarpana	Jeevanam	Shareera Pushti	Sneha	Deha Dharana	Asthipurana	Dhairya
Vardhana	Varna	Cestakara	Dhardhya	Sira Snayu	Snehana	Harsha
	Prasadana			Nibandhana		
Dharana	Bala	Dehalepa	Swedha	Majja Poshana	Balakara	Bala
Tushti	Purana	Meda Pushti	Gaatra		Sukrapushtikara	Garbhotpatti
			Snighdata			
Preenana	Ushmakara		Asthi Pushti			
Raktapushti	Mamsa					
	Poshana					
	Varna					

As *Doshas* and *Dhatus* are having similar *Panchabhoutika* composition and *Gunas*, their *Karmas* can be understood as:

Table 9: Correlation of Pitta and Rakta Dhatu Karma

PITTA KARMAS	RAKTA KARMAS
Prabha Prasada	Varna Prasadana
Ushmakrit	Ushmakara

Table 10: Correlation of Kapha and Meda Dhatu Karma

KAPHA KARMAS	MEDA KARMAS
Sneha	Sneha
Dhardhyam	Dhardhya

For Vata and Asthi Deha Chalana Karma of Vata can be considered opposite of the Dehadharana Karma of Asthi, Sira Snayu Chalana Karma of Vata can be considered opposite to the Sira Snayu Nibhandana Karma of Asthi.

By all these co-relationships we can infer how the *Dosha* and *Dhatu* are having the *Ashraya Ashrayi Sambhandha*.

Understanding of *Ashraya Ashrayi Sambhandha* is important because they have a working principle and they work in a way synchronized.

For example: in *Vata* and *Asthi*, *Asthi* is made up of *Prithvi Mahabhootha* which makes it hard tissue and supports the body frame. As *Vata* is present in *Asthi*, due to its *Laghutva*, *Vayu* keeps the *Asthi* light¹⁸, if

Vayu was not present in the bones it would have been difficult to carry our own bodies.

Example for *Pitta*: *Rakta Dhatu* is having the colour like that of insect *Indragopa* (red), red lotus or like *Gunja* which is because of the *Pitta* (*Ranjaka Pitta*)¹⁹.

Rakta is said to be Asamhata which means neither too thick and neither too thin, is due to the Drava Guna of Pitta which is needed to keep the Rakta in liquid state²⁰.

Example for Kapha: Kapha is made up of Jala and Prithvi Mahabhutha. Presence of Kapha in the Mamsa gives its normal structure, strength. Karma of Mamsa Dhatu depends on Ashrayi Kapha Dosha and so in all Dhatu.

Clinical application

Clinical application of Ashraya Ashrayi Bhava can be understood in two ways i.e. in disease process and treatment modality. Ashraya and Ashrayi are interdependent. If Dosha gets vitiated they will vitiate the Dhatu and Mala and cause wide array of diseases i.e. when Pitta and Kapha increases or decreases its respective Dhatu will also increase or decrease. But the exception is Vata and Asthi. Vata and Asthi are inversely proportional i.e. when Vata aggravates the Asthi Dhatu decreases²¹. In the disease process the Ashrayi affects the Ashraya either Dravyataha, Gunataha or Karmataha.

By understanding this mutual relationship we can infer the relative changes in the *Dosha* and *Dushya* by observing the changes occurring in them. Any change in any of them will reflect on another in the same fashion except in *Asthi* and *Vata*. '*Asthi Marutayoho Na Evam*...' i.e. *Vata* and *Asthi* are inversely proportional.

Example for *Vata*: *Vataja Aahara Vihara* which leads to *Vata Dosha Vriddhi* which in turn increases the *Vayu Mahabhoota* present in the *Asthi* leading to *Asthi Kshaya*²².

Example for *Pitta*: The symptomatology of many diseases that manifests due to *Dushta Rakta* and *Pitta* is because of *Ashraya Ashrayi Bhava* of *Rakta* and *Pitta*. In *Raktapitta*, *Pitta* increase by *Nidana* and reaches *Rakta* as both have similar *Yoni* i.e. *Teja Maha Bhoota*, due to its heat it increases the *Dravata* of *Rakta Dhatu* and in turn leads to *Pitta Vriddhi*. Thus vitiation of *Pitta* is having its effect on *Rakta Dhatu*²³.

Example for *Kapha*: In *Prameha Samprapthi* the *Bahudrava Sleshma* vitiates *Meda* first which is due to *Samana Guna*²⁴.

The concept of *Ashraya Ashrayi Bhava* helps in the understanding of *Kriyakala* also. *Kriyakala* stages occur in line with the *Ashraya-Ashrayi Bhava*. Knowing this would help to learn about the changes occurring in the *Kriyakala* and its stages and identify the disease at the earliest.

In chikitsa

Medicines which increase or decrease the Ashrayi also increase or decrease respective Ashraya except in Asthi and Vata²⁵. E.g.:- Vata aggravates by Ruksha, Tikta, Katu, Kashaya, Apatarpana, Langhana but the same factors decreases Asthi. Vata pacifies by Snigdha, Madhura, Amla, Lavana, Brhmana but these factors contribute to Asthi Dhatu. As Pitta-Rakta and Kapha-Rasa, Mamsadi Dhatu are directly proportional those medications or Dravyas which increase or decrease the one will also increase or decrease the other hence treatment should be planned accordingly.

DISCUSSION

The inter-relationship of *Dosha* and *Dhatu* can be understood by their similarity in the Panchabhoutik composition. For Pitta-Rakta, Kapha-Rasa, Mamsadi Dhatus both Gunas and Karmas are similar thus giving the Ashraya - Ashrayi Sambhandha. But for Vata and Asthi, the Gunas are opposite which results in its opposite Karmas because as explained earlier Vata-Asthi are inversely proportional. In the disease manifestation the Ashravi affects the Ashrava i.e. when Vata gets vitiated Asthi is the most susceptible Dhatu and the same applies in other Ashraya and Ashrayi. But Ashrayi Dushti will not always cause Ashraya Dushti. Consideration of Khavaigunya is important here.

CONCLUSION

Ashraya Ashrayi Bhava deals with the interdependency of Dosha, Dhatu and Mala. There is a wide range of application of the concept. It can be interpreted in physiological, pathological aspect and can also be utilized in planning appropriate treatment.

REFERENCES

 Sushrutha Samhitha of Sushrutha, Edited by Vaidya Jadavji Trikamji Acharya, Chowkamba Sanskrit Sansthan, Varanasi, reprint edition 2012, sutra stana, chapter no 15, shloka no 3,Pp. 67

- 2. Sushrutha Samhitha of Sushrutha, Edited by Vaidya Jadavji Trikamji Acharya, Chowkamba Sanskrit Sansthan, Varanasi, reprint edition 2012, sutra stana, chapter no 15, shloka no 41, Pp. 75
- 3. Sushrutha Samhitha of Sushrutha, Edited by Vaidya Jadavji Trikamji Acharya, Chowkamba Sanskrit Sansthan, Varanasi, reprint edition 2012, sutra stana, chapter no 21, shloka no 8,Pp. 100
- 4. Shabdhakalpadruma by Raja Radhakanta Deva, Nag publishers, Delhi, reprint edition 2002, Prathama Kanda, Pp. 165
- Shabdhakalpadruma by Raja Radhakanta Deva, Nag publishers, Delhi, reprint edition 2002, Prathama Kanda, Pp. 165
- A Sanskrit English dictionary by Sir Monier Monier Williams, Motilal Banarsidass publishers, Delhi, Pp. 158
- 7. Astanga Hrdhaya of Vagbhata, Edited by Pt. Hari Sadasiva Sastri Paradakara, Chaukhambha Sanskrit Sansthan, Varanasi, reprint edition 2012, sutra stana chapter no 11, shloka no 26, Pp.186
- 8. Charaka Samhitha of Agnivesa, Edited by Vaidya Jadavaji Trikamji Acharya, Chaukhambha Prakashan, Varanasi, reprint edition 2013, sutra stana, chapter no 26, shloka no 10, Pp. 138
- 9. Prof K R Srikantha Murthy, Astanga Sangraha, English translation, Chowkamba orientalia, reprint edition 2012, sutra stana, chapter no 20, shloka no 3, Pp. 369
- 10. Sushrutha Samhitha of Sushrutha, Edited by Vaidya Jadavji Trikamji Acharya, Chowkamba Sanskrit Sansthan, Varanasi, reprint edition 2012, sutra stana, chapter no 42, shloka no 5,Pp. 184
- 11. Sushrutha Samhitha of Sushrutha, Edited by Vaidya Jadavji Trikamji Acharya, Chowkamba Sanskrit Sansthan, Varanasi, reprint edition 2012, sutra stana, chapter no 15, shloka no 10. Pp. 69
- 12. Astanga Hrdhaya of Vagbhata, Edited by Pt. Hari Sadasiva Sastri Paradakara, Chaukhambha Sanskrit Sansthan, Varanasi, reprint edition 2012, sutra stana chapter no 1, shloka no 11,12, Pp.9,10
- 13. Charaka Samhitha of Agnivesa, Edited by Vaidya Jadavaji Trikamji Acharya, Chaukhambha Prakashan, Varanasi, reprint edition 2013, shareera stana, chapter no 7, shloka no 15,16, Pp. 339
- 14. Astanga Hrdhaya of Vagbhata, Edited by Pt. Hari Sadasiva Sastri Paradakara, Chaukhambha Sanskrit Sansthan, Varanasi, reprint edition 2012, sutra stana chapter no 27, shloka no 1, Pp. 326
- 15. Sushrutha Samhitha of Sushrutha, Edited by Vaidya Jadavji Trikamji Acharya, Chowkamba Sanskrit Sansthan, Varanasi, reprint edition 2012, sutra stana, chapter no 14, shloka no 9,Pp. 60

- 16. Astanga Hrdhaya of Vagbhata, Edited by Pt. Hari Sadasiva Sastri Paradakara, Chaukhambha Sanskrit Sansthan, Varanasi, reprint edition 2012, sutra stana, chapter no 11, shloka no 1-3, Pp. 182
- 17. Sushrutha Samhitha of Sushrutha, Edited by Vaidya Jadavji Trikamji Acharya, Chowkamba Sanskrit Sansthan, Varanasi, reprint edition 2012, sutra stana, chapter no 15, shloka no 4, Pp. 67
- Astanga Hrdaya of Vagbhata, Edited by Pt. Hari Sadasiva Sastri Paradakara, Chaukhambha Sanskrit Sansthan, Varanasi, reprint edition 2012, sutra stana chapter no 11, shloka no 4, Pp. 183
- Charaka Samhitha of Agnivesa, Edited by Vaidya Jadavaji Trikamji Acharya, Chaukhambha Prakashan, Varanasi, reprint edition 2011, sutra stana, chapter no 24, shloka no 22, Pp. 125
- Sushrutha Samhitha of Sushrutha, Edited by Vaidya Jadavji Trikamji Acharya, Chowkamba Sanskrit Sansthan, Varanasi, reprint edition 2012, sutra stana, chapter no 21, shloka no 7,Pp. 102
- Astanga Hrdhaya of Vagbhata, Edited by Pt. Hari Sadasiva Sastri Paradakara, Chaukhambha Sanskrit Sansthan, Varanasi, reprint edition 2012, sutra stana chapter no 11, shloka no 27, Pp. 186
- Charaka Samhitha of Agnivesa, Edited by Vaidya Jadavaji Trikamji Acharya, Chaukhambha Prakashan, Varanasi, reprint edition 2013, sutra stana, chapter no 17, shloka no 66, Pp. 103
- Charaka Samhitha of Agnivesa, Edited by Vaidya Jadavaji Trikamji Acharya, Chaukhambha Prakashan, Varanasi, reprint edition 2013, chikitsa stana, chapter no 4, shloka no 7,8, Pp. 428
- Charaka Samhitha of Agnivesa, Edited by Vaidya Jadavaji Trikamji Acharya, Chaukhambha Prakashan, Varanasi, reprint edition 2013, nidana stana, chapter no 4, shloka no 8, Pp. 213
- 25. Astanga Hrdhaya of Vagbhata, Edited by Pt. Hari Sadasiva Sastri Paradakara, Chaukhambha Sanskrit Sansthan, Varanasi, reprint edition 2012, sutra stana chapter no 11, shloka no 27, Pp. 186

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