

INTERNATIONAL JOURNAL OF MULTIDISCIPLINARY HEALTH SCIENCES

ISSN: 2394 9406

"MEDA DHATU IN AYURVEDA - A REVIEW WITH RESPECT TO KRIYA SHARIR"

Dr. Mushraf Sayyad¹, Dr. Santosh Munde², Dr. Anupama Patil³, Dr. Houserao Patil⁴

- ¹Professor, Dept. of Kriya Sharir, L.R.P. Ayurvedic Medical College, Islampur.
- ²Professor, Dept. of Shalakya Tantra, Ayurvedic Medical College, Peth-Wadgaon.
- ³Associate Professor, Dept. Of Dravyaguna vigyana, L.R.P. Ayurvedic Medical College, Islampur
- ⁴Associate Professor, Dept. of Agadtantra, L.R.P. Ayurvedic Medical College, Islampur.

Corresponding Author's Mail ID: mushraf27@gmail.com

ABSTRACT:

Ayurveda is oldest life science with holistic approach aimed to restore the health, to prevent the diseases and to treat them if occurred. The concept of Dhatu is explained in the ayurvedic treatises to describe the bodily tissue components. One can understand the Meda *Dhatu* with reference to Adipose tissue. *Meda Dhatu* is 4th *Dhatu* described in the sequence of Saptadhatu. Aims and objectives: The study was mainly aimed to study and understand the concept of Meda Dhatu described in Ayurveda with respect to Kriya Sharir. The ayurvedic physiological aspect of the Meda Dhatu is reviewed and understood. Material and methods: Available ayurvedic treatises, Samhitas, books, handbooks, original articles, academic databases, electronic etc. are used to thorough understanding of the concept under the study. **Discussion:** the *Meda Dhatu* with respect to its Synonyms, *Prakara*, *Swaroopa*, Pramana, Guna, Karma, Srotasa and Moolasthana, Kala, Dhatu-Parinamana, Sarata, Upadhatu and Mala, Kshaya-Vriddhi, etc. are studied here. The understanding of the Meda *Dhatu* is done with the use of available materials and conceptual review is presented here. **Conclusion**: Like other *Dhatus*, the concept of *Meda Dhatu* is also described in the same way like Guna, Karma, and Kshaya-Vriddhi etc. Acharya described the Medavaha Srotodushti and related Lakshanas occurring due to Meda Dhatu Prakopaka Ahara Vihara which is not considered here as it is not the scope of the study.

Keywords: Ayurveda, Meda Dhatu, Saptadhatu.

INTRODUCTION:

Meda is the 4th Dhatu as per sequence described in Samhitas. The Dhatu is next to Mamsa Dhatu and before the Asthi Dhatu. It means Meda Dhatu gives out *Poshakansha* of *Asthi Dhatu*¹. The *Meda* is considered to be the fatty tissue of the body, as per the descriptions of the Samhitas, but it covers the other components also. Fatty tissue is one of the components of Meda Dhatu. The Meda Dhatu has a prime function of Snehana. This Snehana Karma of the Meda Dhatu is typically found at excellency in the Varna, Swara, Netra, Kesha, Loma, Nakha, Danta, Oshtha, Mutra, Purisha etc. of the Medasara persons².

The *Meda* Dhatu as per *kriya sharir* is studied here for the physiological aspect of understanding of *Meda Dhatu* as per Ayurveda.

AIMS AND OBJECTIVES:

AIM:

1. To study the concept of *Meda Dhatu* described in *Ayurveda* with respect to *Kriya Sharir*.

OBJECTIVES:

- 1. To study the *ayurvedic* physiological aspect of the *Meda Dhatu*.
- 2. To study the concept of *Meda Dhatu* with respect to *Kriya sharir*

MATERIAL AND METHODS:

All available literature for the conceptual study of *Meda Dhatu* e.g. ayurvedic treatises, *Samhitas*, textbooks, handbooks, original articles, academic databases, electronic etc. are used to thorough understanding of the concept under the study.

LITERATURE REVIEW:

The oily *Dhatu* resembling Ghee is *Meda Dhatu*. *Mamsaja*, *Mamsateja*, *Vapa*, *Vasa*, *Goda* etc. are the *Paryaya* of *Meda*.

STHANA:

The Meda Dhatu is present all over the body. The Vrikka and Vapavahana are the Moolasthanas of the Medovaha Srotasa³ as per Acharya Charaka. The Kati and Vrikka are said to be the Moola Sthana of the Medovaha Srotasa, as per Acharya Susruta⁴. Specifically it lies in between the *Twacha* and *Mamsa*. The accumulation is seen over the intestines, buttocks, flanks, sacro- iliac region, chest and breasts. It may get deposited in neck and scapular region. As per Acharya Susruta. Medodharakala functions for Dharana and Poshana of Meda Dhatu which is present in *Udara* and *Anwasthi*⁵. *Kapha* is also a Sthana with respect to similarity in Guna.

SWAROOPA AND SANGHATANA:

All the *Panchamahabhuta* are present in *Meda Dhatu*. Acharya *Charaka* mentioned *Aadhikya* of *Jala* and *Prithvi Mahabhuta* in the *Meda Dhatu*⁶. Other *Guna* present are *Drava*, *Guru*, *Snigdha* etc.

PARINAMANA OF MEDA DHATU:

With respect to Dhatuposhana, the Meda Dhatu can be divisible into Sthayi (Poshya) and Asthayi (Poshaka) Dhatu. Poshakansha of Asthi Dhatu will do Poshana of Asthi Dhatu. Meda Poshakansha in the Medovaha Srotasa due to action of Medagni forms Sthayi Meda Dhatu and Upadhatu Sira and Snayu. During the process, Sookshma mala viz. Sweda and Kleda are also formed. Asthi Poshakansha will be made available for Poshana of Asthi Dhatu.

GUNA OF MEDA:

Sigdha, Guru, Mrudu, Sthira are the Gunas of Meda

PRAMANA OF MEDA:

As per *Acharya Charaka*, 2 *Anjali* is the *Pramana* of *Meda*⁷.

KARYA OF MEDA:

Snehana is the prime Karya of Meda⁸. Sneha is seen at Netra, Twacha, Kesha, Oshtha, Varna, Swara, Danta etc. Genesis of Mala i.e. Sweda, Asthiposhana⁹ etc. are the Karyas of Meda Dhatu.

MEDASARATA:

As per Acharya *Charaka*, special *Sneha* to the *Varna*, *Swara*, *Netra*, *Kesha*, *Loma*, *Nakha*, *Danta*, *Osshtha*, *Mutra*, *Purisha* etc. the *Medasara* persons are endowed with *Sukumarata*, *Vitta*, *Aishwarya*, *Sukha*, *Upabhoga*, *Aarjava*¹⁰ etc.

As per *Acharya Susruta*, *Medasara* persons have *Snigdhata* to their *Mutra*, *Netra*, *Swara* and have big sized (*briht*) *sharir*, can't bear the *Aayaasa* (less endurant)¹¹

UPADHATU-MALA OF MEDA:

Snayu is the *Upadhatu* of *Meda Dhatu*¹². Sweda is *Mala* of *Meda Dhatu*¹³.

KSHAYA VRIDDHI:

As per Acharya Charaka, Vriddhi of Meda is characterized by Snigdhangata, Udara Paarshwa Vruddhi, Kasa, Shwasa, Daurgandhya¹⁴.

As per *Acharya Charaka*, *Kshaya* of *Meda* is characterized by *Plihavriddhi*, *Sandhishunyata*, *Raukshya*, *Medura-Mamsa Prarthana*¹⁵As per Acharya Susruta lakshanas of meda Kshaya are pleehavriddhi, krishangata etc. ¹⁶

DISCUSSION AND CONCLUSION:

The study was done for the conceptual understanding of the Meda Dhatu. The Meda Dhatu is understood with respect to kriya sharir with the help of all available literature related to Meda Dhatu. The Vikriti of Meda Dhatu is not undertaken as it is not the scope of the study. The *Meda* Dhatu is formed after the action of Meda Dhatwagni in Medovaha Srotasa. Different opinions about Parinamana Kala are also mentioned by the Acharyas of Ayurveda. The prime function of Meda *Dhatu* is to given sneha to different body parts. The Meda Dhatu also serves the function of Uttara Dhatu Poshana. The Pramana of Meda Dhatu is 2 Anjali and the Dhatu in its Vriddhi Avastha causes Snigdhangata, Udara Paarshwa Vruddhi, Kasa, Shwasa, Daurgandhya. In Kshaya Avastha Plihavriddhi, Sandhishunyata, Raukshya, Medura-Mamsa Prarthana are manifested.

The *Dhatu* has been described in *Brihttrayee* and *Medovaha Srotasa* is the chief site to produce *Meda Dhatu* and the related ailments if got vitiated.

REFERENCES:

Acharya Agnivesha, Acharya Charaka,
 Charaka Samhita, Sutra Sthana, 30/26,
 Chaukhamba, Bharti Academy, Varanasi,

- Reprint Edition 2003. Chikitsa sthana 15/14-19
- 2. Acharya Agnivesha, Acharya Charaka, Charaka Samhita, Sutra Sthana, 30/26, Chaukhamba, Bharti Academy, Varanasi, Reprint Edition 2003. Vimanasthana 8/106 3. Acharya Agnivesha, Acharya Charaka, Charaka Samhita, Sutra Sthana, 30/26, Chaukhamba, Bharti Academy, Varanasi, Reprint Edition 2003. Vimanasthana 5/8
- 4. Acharya Susruta, Susruta Samhita, Chaukhamba Sanskrit Sansthana, Varanasi, Edition 14. Sharir Sthana 9/12
- Acharya Susruta, Susruta Samhita,
 Chaukhamba Sanskrit Sansthana,
 Varanasi, Edition 14. Sharir Sthana
 4/12,13
- Acharya Susruta, Susruta Samhita,
 Chaukhamba Sanskrit Sansthana,
 Varanasi, Edition 14. Sutra Sthana 15/8
- 7. Acharya Agnivesha, Acharya Charaka, Charaka Samhita, Sutra Sthana, 30/26, Chaukhamba, Bharti Academy, Varanasi, Reprint Edition 2003. Sharira Sthana 7/15
- 8. Vagbhata, Ashtanga Hridaya With Bhagirathi Commentary, 1/5, Haridas Sanskrit Granthamala, Chaukhamba Sanskrit Series Office, Varanasi, 4th Edition, Sutra Sthana 11/4
- 9. Acharya Susruta, Susruta Samhita, Chaukhamba Sanskrit Sansthana, Varanasi, Edition 14. Sutra Sthana 15/5

- 10. Acharya Agnivesha, Acharya Charaka, Charaka Samhita, Sutra Sthana, 30/26, Chaukhamba, Bharti Academy, Varanasi, Reprint Edition 2003. Vimanasthana 8/106 11. Acharya Susruta, Susruta Samhita, Chaukhamba Sanskrit Sansthana, Varanasi, Edition 14. Sutra Sthana 35/16 12. Acharya Agnivesha, Acharya Charaka, Charaka Samhita, Sutra Sthana, 30/26, Chaukhamba, Bharti Academy, Varanasi, Reprint Edition 2003. Chikitsa sthana 15/17
- 13. Acharya Agnivesha, Acharya Charaka, Charaka Samhita, Sutra Sthana, 30/26, Chaukhamba, Bharti Academy, Varanasi, Reprint Edition 2003. Chikitsa sthana 15/18
- 14. Acharya Agnivesha, Acharya Charaka, Charaka Samhita, Sutra Sthana, 30/26, Chaukhamba, Bharti Academy, Varanasi, Reprint Edition 2003. Sutra sthana 15/14 15. Acharya Agnivesha, Acharya Charaka, Charaka Samhita, Sutra Sthana, 30/26, Chaukhamba, Bharti Academy, Varanasi, Reprint Edition 2003. Chikitsa sthana 15/18
- 16. Vagbhata, Ashtanga Hridaya With
 Bhagirathi Commentary, 1/5, Haridas
 Sanskrit Granthamala, Chaukhamba
 Sanskrit Series Office, Varanasi, 4th
 Edition, Sutra Sthana 11/14