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Case Study

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# ROLE OF SHODHANA AND SHAMANA CHIKITSA IN THE MANAGEMENT OF AAMAVATA W.S.R. TORHEUMATOID ARTHRITIS: A CASE STUDY

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#### **ABSTRACT**

Ayurveda is the science which mentioned various principles for prevention and treatment of disease. 'Prevention is better than cure' is the basic concept of Ayurveda. In Ayurveda, Aamavata is an important disease in today's era. It is a one of the Auto-immune disorder. In this disease the vitiation of Vata and accumulation of Aama doshas are the main parts of pathogenesis. It can be correlated with Rheumatoid arthritis in modern science. Aamavata is common disease found in society. Females are more prone to Aamavata than males. In this the mortality rate increases due to the increased risk of cardiovascular diseases. It is one of the updrava of Aamavata mentioned by acharya. In Aamavata there is vitiation of Vata and Aama both increases, and sthansanshrita into the sandhi sthana. In this shodhana chikitsa and shamana chikitsa both are very important. For relief patient had given Ruksha Swedana, Vaitarana Basti and Simhanada guggulu, Rasnasaptaka Kwatha, Agnitundi vati was given for 1 month.

KEYWORDS: Aamavata, Rhuematoid arthritis, Shamana Chikitsa, Shodhana Chikitsa.

# INTRODUCTION

Aamavata is a disease in which vitiation of Vata Dosha and accumulation of Aama goes into the joints, which simulate rheumatoid arthritis in modern science. Rheumatoid arthritis is the most common persistent inflammatory arthritis, in these bilateral symmetrical joints are affected. Female to male ratio is 3:1 in this disease. It is a chronic inflammatory arthritis. It is a systemic and Auto-immune disorder. [3] Whenever that Aama gets localized in the body tissue or joints, it can lead to production of pain, stiffness, swelling, tenderness, etc., in the related joints.[4] In Ayurveda Nidanaparivarjana is considered to be the first line of treatment in every disease. In Aamavata Ruksha swedana is indicated. As Snehana is contraindicated in this disease. Because due to snehana the symptoms can be aggravated. So here Ruksha swedana like Valuka pottali swedana is given along with Vaitarana basti which is indicated for Aamavata.

# CASE STUDY

A 43-year-old male patient came hospital with symptoms like Ubhaya Janu sandhi shoola, shotha, Ubhaya hastaparva snadhi sandhi shoola, Morning stiffness, Sakashta Chankramana, Aruchi since from 6 months. Patients Nidana was done initially along with Ashtavidha and Dashvidha Pariksha.

Name of Patient - ABC, 43 year – Male.

**Religion -** Hindu **Occupation -** Farmer**OPD no. -** 11040 **IPD no. -** 1693 **D.O.A -** 10/6/2020.

# **Chief Complaints**

- 1. Ubhaya Janu sandhi shoola, shotha
- 2. Ubhaya hastaparva snadhi sandhi shoola
- 3. Morning stiffness
- 4. Sakashta Chankramana
- 5. Aruchi

# Ashtavidha Pariksha

- 1. Nadi 80/min.
- Mala Samyaka.
- 3. Mutra Bahumutrata.
- 4. Jivha Alpa Sama.
- 5. Shabda Spashta
- 6. Sparsha Anushna
- 7. Druka Prakruta
- 8. Akruti Madhyam

### **General Examination**

PR - 80/min

BP - 110/70 mm of HgRS - AE= BE, Clear CVS - S1 S2 N

CNS - Conscious, OrientedP/A - Soft, No Tenderness

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#### Past history

Patient having no any major disease illness like Diabetes mellitus, Hypertension etc.

chikitsa. First Aamapachana is important which is done with the help of Aamapachaka vati.

# Management

In this patient we had given Shodhana chikitsa like Valuka pottali swedana, Vaiatarana basti and Shamana

# A) Shodhana Chikitsa

	Dravya	Duration	Period of Study
a) Ruksha Swedana <sup>[5]</sup>	Valuka Pottali	20 minutes	15 days
b) Vaitarana Basti <sup>[6]</sup>	Saindhava – 1 karshaGuda – ½ pala Tila taila Amlika – 1 pala Gomutra – 1 kudava	1 Muhurta	15 days

# B) Shamana Chikitsa

	Matra	Kala	Anupana
a)Aamapachakavati <sup>[7]</sup>	250 mgm	Purvabhakta	Koshna jala
b) Simhnadaguggulu <sup>[8]</sup>	250 mgm	Adhobhakta (2 times a day afterfood)	Koshna jala
c) Agnitundi vati <sup>[9]</sup>	250 mgm	Adhobhakta (2 times a day afterfood)	Koshna jala
d) Rasna saptaka kwatha <sup>[10]</sup>	40 ml	Adhobhakta (2 times a day afterfood)	Samabhaga jala

Along with treatment proper pathya had been followed by patient. In Ahara, ghrita, taila, vasa, Shunthi, Panchkola, godhum, masha, shashtika shali, patola, draksha, etc, vata shamak dravyas are given. In Vihara, Vyayam is Important. Also some apathyas was advised that is vata prakopaka ahara such as chanaka, vatana, mudga, jambu, shushka mansa, karvellaka etc.

#### **Observations**

Effect of the treatment on Ubhaya Janu sandhi shoola, shotha, Ubhaya hastaparva snadhi sandhi shoola, Morning stiffness, Sakashta Chankramana, Aruchi.

	Symptoms	Before treatment	After treatment
VAS Scale	Ubhaya Janu sandhi shoola, shotha	10	5
	Ubhaya hastaparvasnadhi sandhi	8	5
Morning stiffness		+++	++
Aruchi		++++	+

# **Gradation of Symptoms**

1 - 3 = Mild; 4 - 6 = Moderate; 7 - 10 = Severe + = Mild, ++ = Moderate, +++ = Severe

# DISCUSSION

In this study, observations was done before and after treatment based on symptoms and though VAS Scale is often used for pain, etc. Samprapti bhanga is important in the Aamavata. Because in this disease the aggravated vata dosha with vitiated Aama circulates in the body and goes into the shleshmasthana via dhamani. Where it vitiates tridoshas i.e. Vata, Pitta & Kapha dosha and then it increases kledata in the strotas where it develops Aamavata. In this management valuka pottali swedana and vaitarana basti is given for 15 days and Simhanada guggulu, Agnitundi vati & Rasnasaptaka kwatha is given for about 1 month. In this period the

symptoms like Aruchi, Ubhaya janu sandhi shula, shotha etc are markedly diminished due to the Aamapachana, vata shaman.

**Ruksha swedana:** like Valuka Pottali swedana helps to pachana of Aama and vata shaman.

Vaitarana basti: vaitarana is the name of river, which a person is supposed to cross during his death. This basti is powerful in a sense that it can bring life of a person who is about to cross the Vaitarana river. It is mainly indicated for Aamavata disease by Chakradatta. It helps to remove the vitiated Aama dosha and decreases aggravated vata.

**Simhanada guggulu:** It contains Triphala kwatha, Gandhaka, Eranda taila, guggulu. It helps toremove the vitiation & avruttatva of Aama dosha from the body.

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Rasnasaptaka kwatha: it contains Rasna, Guduchi, Aaragvadha, Devadaru, Gokshur, Eranda & Punarnava. Helps to decrease the pain.

**Agnitundi vati:** it contains Parada, Gandhaka, Ajamoda, Triphala etc. helps to correctAgnimandya.

# **CONCLUSION**

In this case all symptoms like Ubhaya Janu sandhi shoola, shotha, Ubhaya hastaparva snadhi sandhi shoola, Morning stiffness, Sakashta Chankramana, Aruchi are markedly diminished in 1 month study. In conclusion Ruksha swedana, Basti and Shamana chikitsa are significantly effective in Aamavata, followed by proper pathya & apathy chikitsa.

# REFERENCES

- Chakrapani, Charaka Samhita by Agnivesa, edited by Vaidya Jadavaji Trikamji Acharya, Sutrasthana, adhyaya 30<sup>th</sup>, Shlok no. 26, Chaukhambha Publications, New Delhi, Reprint, 2017; 187.
- Madhukosha, Revised & edited by prof. Yadunandana Upadhayay, Madhava nidana, Aamavata adhayaya, Shlok no. 1, Chaukhambha Prakashana, Varanasi, Part 1, Reprint, 2018; 161.
- 3. Brian R. Walker, Nicki R. Colledge, Stuart H. Ralston, Ian D. Penman, Davidson's Principles & Practice of Medicine, 25<sup>th</sup> chapter, Reprint 2014, 22<sup>nd</sup> edition, 1096.
- Madhukosha, Revised & edited by prof. Yadunandana Upadhayay, Madhava nidana, Aamavata adhayaya, Shlok no. 2, Chaukhambha Prakashana, Varanasi, Part 1, 1. Reprint, 2018; 162
- Shri Brahmashankar Mishra, Shri Rupalalaji Vaishya, Bhavaprakasha, Purvardha, adhyaya 26<sup>th</sup>, Shlok no.15, Chaukhambha Sanskrit Bhawan, Varanasi, Reprint, 2016; 289.
- Vd. Nachiketa Vachasundar, A textbook of Panchakarma, Navarnga Screen printers, Karhada, Reprint, 2011; 270.
- 7. Ayurveda Rasashala pune.
- 8. Shri Brahmashankar Mishra, Shri Rupalalaji Vaishya, Bhavaprakasha, Purvardha, adhyaya 29<sup>th</sup>, Shlok no.222-228, Chaukhambha Sanskrit Bhawan, Varanasi, Reprint, 2016; 325.
- 9. Shri. Kaviraj Ambikadatta Shastri, Bhaishajyaratnawali, adhyaya 10, Shlok no. 93-94, Chaukhambha Prakashana, Varanasi, Reprint, 2018; 341.
- Shri Brahmashankar Mishra, Shri Rupalalaji Vaishya, Bhavaprakasha, Purvardha, adhyaya 26<sup>th</sup>, Shlok no.43, Chaukhambha Sanskrit Bhawan, Varanasi, Reprint, 2016; 291.