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> **REVIEW ARTICLE** Jan-Feb 2022

Review on Ayurvedic concept of Garbhini Paricharya

Prashant Rajaram Shirke

HOD & Associate Professor, Department of Ayurved Samhita & Siddhant, Sai Ayurved College Hospital, Hospital & R.C., Vairag, Solapur, Maharashtra, India.

ABSTRACT

In every women's life pregnancy is the most important and critical part. Garbhini Paricharya is nothing but the care given to women during her pregnancy mostly through Ahara, Vihara and Vichara. In Avurveda food is considered to be the best source of nourishments as well as medication for pregnant woman. Ayurveda described month wise Paricharya that helps in the development of foetus, healthy growth and gives health and care to mother. In Ayurveda food is considered to be the best source of nourishments as well as medication for pregnant woman. The main intension of advising Garbhini Paricharya is Paripurnatya (providing growth of mother and fetus), Anupaghata (pregnancy without complications), Sukhaprasava (for healthy delivery and healthy child).

Key words: Garbhini Paricharya, Ahara, Vihara.

INTRODUCTION

Pregnancy is the time of transformation when various changes are experienced. In developing country prevalence of maternal deaths are more that developed one. The common factors that are responsible for maternal death are haemorrhage, pregnancy induced hypertention, obstructed labour, infection, complication of unsafe abortion etc. As the health of baby completely depends on mother, the pregnant lady should get adequate food, care and nutrition so that she will deliver a healthy baby without any complications. During pregnancy for better development of fetus antenatal care is important. From conception to delivery health of pregnant woman can be maintained by Garbhini Paricharya. Garbhini

Address for correspondence: Dr. Prashant Raiaram Shirke HOD & Associate Professor, Department of Ayurved Samhita & Siddhant, Sai Ayurved College Hospital, Hospital & R.C., Vairag, Solapur, Maharashtra, India. E-mail: amritabaidya91@gmail.com Submission Date: 13/01/2022 Accepted Date: 18/02/2022 Access this article online **Quick Response Code** Website: www.jaims.in Published by Maharshi Charaka Ayurveda Organization, Vijayapur, Karnataka (Regd) under the license CC-by-NC-SA

Paricharya is nothing but taking proper Ahara (diet), Vihara (exercise), Pathya (do's), Apathaya (dont's), Meditation and Yoga etc.

MATERIALS AND METHODS

Garbhini Paricharya is divided into three parts i.e.,

- Masanumashika Pathya (Monthly dietary regimen)
- Garbhopaqhatakara Bhavas (Activities and substance which are harmful to foetus)
- Garbhasthapak Dravyas (substances useful for maintenance of pregnancy)

Mont h	Charak Samhita [[] 1]	Sushrut Samhita ^[2]	Ashtang Sangraha ^[3]	Haarita ^[4]
1	Milk	Sweet, cold and liquid diet	Medicate d milk	Yashtimadh u or Parushaka or Madhupush pa with Navaneeta with Madhura Payo Anupana

Masanumashika Pathya (Monthly dietary regimen)

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2	Milk medicat ed with <i>Madhur</i> <i>Rasa</i> drugs	Same as 1 st month	Same as Charaka	Kakoli Siddha Ksheer
3	Milk with honey and <i>Ghrita</i>	Same as 1 st month and <i>Shashthi</i> rice cooked with milk	Same as Charaka	Ksheera
4	<i>Navneet</i> (butter)	<i>Shashthi</i> rice with milk	Milk with one <i>Tola</i> (12gm) of butter	Sanskrita Odana
5	Ghrita	Ghrita or rice gruel medicted with Gokshur	Same as Charaka	Paayasa
6	Ghrita prepare d from milk medicat ed with Madhur a drugs	Ghrita medicated with Prithakparny adi group of drugs	Same as Charaka	Madhura Dadhi
7	Ghrita prepare d from milk medicat ed with Madhur a drugs	Asthapan Basti Anuvasan Basti	Same as Charaka	Ghrita Khanda
8	Ksheer Yavagu mixed with ghee		Kshira Yavagu mixed with ghee. Asthapan Basti	Ghritapuran a
9	Anuvasa n Basti Yonipich u	Unctuous gruels	Anuvasan Basti	Vividha Anna

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Garbhopaghatkar Bhavas

Kashyapa	Should not observe declining moon, sunset.	
	Should not carry heavy weight for long.	
	Avoid tremoring, excessive laughing.	
	Avoid use of cold water and garlic.	
	She should not remain in erect or flexed posture for long ^[5]	
Charaka	Should not carry heavy and hot substance	
	Avoid doing harsh and violent activity ^[6]	
Sushruta	Vyayam, Vyavay, Atikarshan, Diwaswapna,	
	Ratrijagran, Shoka, Vegadharan, Utkatasan, Raktamokshan, Snehan ^[7]	
Vagbhata Vyavaya		
	Vyayama	
	Tiksna Aushadh ^[8]	

Garbhasthapak Drugs

The maintenance of *Garbha* is done by *Garbhasthapak Dravyas* by counter acting the effect of *Garbhopaghatkara Bhavas*. These drugs are used in the treatment and prevention of abortion.

They help in the proper development, growth and health of foetus. Some of the *Garbhasthapak Aaushadhis* are *Aindri* (*Bacopa monieri*), *Bramhi* (*Centella asiatica*), *Satavirya* (*Asparagus racemosus*), *Sahashravirya* (*Cynodon dactylon*), *Avyatha* (*Tinospora cardifolia*), *Amogha* (*Stereospermum suaveolens*), *Shiva* (*Terminalia chebula*), *Vatyapushpi* (*Sida cardifolia*), *Arista* (*Picrorhiza kurroa*), *Vishwasenkanta* (*Callicarpa macrophylla*) etc. These should be taken orally as preparations in milk and ghee.^[9]

Mode of action of Garbhasthapak Drugs

Aindri

It is CNS activator and acts as utero relaxant^[10]

Bramhi

Its extract have a stimulatory effect on thyroid function^[11]

Can be used as muscle relaxant and vascular relaxant^[12]

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Having antistress effect^[13]

Satavirya

Having estrogenic effect on female mammary gland and genital organs of guinea pig.^[14]

The saponin rich fraction of asparagus shows inhibition of oxytocin induced uterine contraction in vivo.[15]

Sahasravirya

Its fresh juice is a remedy for urogenital disorders like rubella infection and muscle cramps.^[16]

The plant extract strengthen uterine muscle, checks uterine bleeding, averts abortion^[17]

It has a potent aphrodisiac and male fertility activity.^[18]

Amogha

Its etanol extract from stem bark given orally shows marked analgesic and anti-inflamatory response in comparison to aspirin and morphine.^[19]

Avyatha

Methanol extract of Tinosporia cordifolia is having antioxidant property^[20]

Shiva

Its fruit is having antibacterial and antifungal activity.[21]

Arista

It is having hepatoprotective effect and immunomodulatory effect.[22]

Vatyapuspi

Having free radical scavenging and nitric oxide scavenging property.^[23]

Analgesic and anti-inflammatory activity.^[24]

Viswaksenkanta

Ethanolic extract of leaves have anti-inflammatory property^[25]

Aqueous as well as ethanolic extract of leaves shows anti-inflammatory potential.[26]

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Clinical importance of Garbhini Paricharya

First Trimester

- During 1st Trimester pregnant women experiences nausea and vomiting, which results in dehydration and loss of nutrients. So, to prevent this use of cold and sweet liquid diet and milk is beneficial.
- Sufficient amount of energy is required during this period. These energies will be provided by Kshira, Krusara, Ghrita, Payasa, Kshira medicated with Madhura Ausadhi.

Second Trimester

- During this period muscular tissue of fetus grows and require more protein which is supplied from animal sources such as meat, milk, cheese, butter etc
- Most of women suffer from oedema of feet and complications of water retention. So, Ghrita medicated with Goksura is used as diuretic and will prevent retention of water.
- Milk provides nourishment and stability to fetus.
- Meat helps in muscular growth of fetus.
- Cooked Sasti rice is rich in carbohydrate and provides energy to the body.

Third Trimester

- Ghrita medicated with Prithakparnyadi group of drugs are diuretic, and suppress *Pitta* and *Kapha*.
- In eighth month Yavagu consumption is Balya and Brimhana provides nourishment to mother and fetus.
- Administration of Asthapana Vasti which is best for Vata Anulomana and relives constipation.
- As milk is a complete food. Milk and drugs of Madhura group have been advised for entire pregnancy period

Benefits of Garbhini Paricharya

According to Acharya Charaka, with the help of Garbhini Paricharya the health of woman remains

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good and delivers healthy child having good energy, strength, voice.

- As per Acharya Vagbhat and Charaka, Garbhini Kukshi, sacral region, and back becomes soft.
- Vayu moves in Anulom position due to that urine, feces, placenta are excreted or expelled easily by their respective passages; skin and nail become soft, she delivers easily at proper time and gain strength and complexion.

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