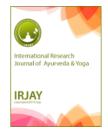
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Sutika Swasthavrittam with Critical Review of Comprehensive Approaches through Various Samhitas

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**ABSTRACT:** *Sutika-Swasthavrittam* or *Paricharya* (Post natal care) is a special regimen provided by ancient classics that should be followed by *Sutika*. Healthy generation is the productivity of a healthy environment of world. Pregnancy is a state or journey in woman's life impacting all her body and mind. Healthy pregnancy outcome is also in the mindset of woman. As healthy postnatal or puerperal period is also having a major role in concern to health of lady, *Ayurveda* science gives equal importance to antenatal and postnatal period. The puerperal woman is known as *Sutika*. A proper diet regimen (*Ahara*) and life style (*Vihara*) also explained in terms of *Sutika Swasthavrittam* to purificate the remaining *doshas* and to restore and to rejuvenate the *Dhatus* of the Puerperal woman. Specifically *Acharya Kashyap* has explained the *Desha* wise regimen for *Sutika*, sex of baby wise regimen also. In present study a review through all *Brihtrayi Granthas, Kashyap Samhita, Bhavaprakasha, Harita Samhita, Bhaishajya Ratnavali, Yogaratnakara* is done.

Keywords: Sutika-Swasthavrittam, Paricharya, Kashyap Samhita

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## **INTRODUCTION:**

Ayurveda give due importance to the care of women in the prenatal period and postnatal period.Acharya Kashvap distinctly defined "A woman can't be called *Sutika* till the placenta has not been expelled, in other words Sutika term can be used only after the expulsion of placenta". Sutika refers to the women immediately after delivery till the time she continues breast feeding. Elaborated explanation of Sutika Paricharya according to Desha and Jaati is also described in Kashyap Samhita. Sutika-Swasthavrittam The term is provided by per Acharya Charak and Acharya Kashyap. Puerperium is the time period following childbirth during which the body tissues, especially the pelvic organs revert back approximately to the pre pregnant state both anatomically & physiologically.1

**Definition:-** A women given birth to child followed by expulsion of the placenta is called *Sutika*. As per modern terminology it is period of post-natal.

#### AIMS AND OBJECTIVE.

- 1- To review the literature mentioned in Ayurvedic Samhitas regarding *Sutika*, *Sutika kala*, *Sutika paricharya and Sutika Swasthavrittam*.
- 2- To show the Clinical significance of *Sutika Paricharya*

# MATERIALS AND METHODS:

**Material:**-Relevant literature is referred in *Samhitas, Sangraha granthas* and contemporary literature along with personal experiences.

Methodology:- Review study

*Sutika-Kala:* The time period in which the female body rejuvenates like the previous state it was. *Sutika-Kala* as per different *Acharyas* is given below-

Sushruta Samhita <sup>2</sup>	1 <sup>1</sup> / <sub>2</sub> months
Ashtang Sangraha	$1 \frac{1}{2}$ months
Ashtang Hridya 3	1 <sup>1</sup> / <sub>2</sub> months/ Punarartava Darshana
Kashyap Samhita	6 months
Bhavaprakash	1 <sup>1</sup> / <sub>2</sub> months/ 4 months/ <i>Punarartava Darshana</i>
Yogratnakara	1 <sup>1</sup> / <sub>2</sub> months/ 4 months/ Punarartava Darshana
Acharya Sushruta and Vagbhatt mentioned S	utika kala for 4 months after the extraction of Muddha
Garbha Shalya.	

Physiological changes in *Sutika*<sup>4</sup>: During the journey of pregnancy, a woman goes through so many physiological changes. Since the very initial days from the *Garbha Dharana, Ahara rasa* started to nourish the fetus. Due the fetus growth in terms of *Bala, Varna, Mamsa, Shonita* etc, the pregnant lady found *kshaya* in *dhatus* regarding these factors. All *Dhatus* goes under *shaithilya, kshaya* along with *agnimandya*. She is considered as *Shoonya Sharira* as during birth of baby the major loss of *Rasa-Rakta dhatu, Kleda* occur. 1. Dhatu Shaithilya and Dhatu

Kshaya:\_\_\_\_ As the *Stri* becomes Garbhini, her Ahara Rasa is being divided into three parts i.e. to nourish her own body (Matri Poshana), to nourish Garbha, to nourish Stanya. Acharyas explained monthly loss of different factors of Garbhini to accomplish those factors in fetus as follows: In 5<sup>th</sup> month Garbha gets Mamsa, Shonita Upachaya thus

Garbhini gets Krishata. In 6<sup>th</sup> Month Garbha gets Bala, Varna Upchaya, therefore Garbhini develops Bala, Varna Hani (Kshaya). When in 7<sup>th</sup> month Garbha attains full maturity in all body organs (Sarvang Sampurnata), the Garbhini becomes Klantatma.

- 2. Agni Vaishamya: The developed Dhatu kshaya state causes Vata prakopa. The vitiated Vata dosha leads to Agni Vaishamya or improper Ahara rasa formation. Thus the Sutika paricharya is mentioned to replenish the Agni with a proper Ahara-Vihara routine and to combat the Vata dosha. If the regimen is not followed, vitiated Vata and Agni vaishamya will lead to Sutika Rogas.
- Shoonya Sharira: Due to loss or excretion of Rasa/Ambu Dhatu, Kleda and Rakta Dhatu and all the exertion the lady faced during labour, there is a

feeling of emptiness (*Shoonyta*) in the body and also *kshaya* of *Bala*, *Agni*.

## Punar Artava darshana in Sutika:

Acharya Kashyap said that after the delivery immediately the milk is formed by the Rasa Dhatu. The remaining part of Rasa Dhatu then transformed into Rakta that circulates in whole body and also reaches Yoni. When all the Dhatus got replenished and body attains it strength back, the Rakta accumulated in Yoni is released periodically.

Sutika Paricharya: The care of the pregnant women after delivering placenta upto the complete Sutika-Kaala is called Sutika Paricharya. As there is Dhatu Kshaya, Bala Kshaya and Agnimandya after delivery, the Sutika is given a proper regimen to replenish the Dhatus, Agni and to maintain Dosha Samyavastha. Sutika Paricharya is to be followed to avoid the Sutika Vyadhi, which are difficult to treat or incurable.

As per *Acharya Charak<sup>5</sup>*:

When *Sutika* feels hunger *Snehapana* with *panchakola* as per *Shakti* (digestion power) should be given

Abhyanga of abdomen with ghrita or taila

*Udaraveshtana* -Abdomen to be wrapped with clean and big cloth to prevent hallow space in order to combat *Vata dosha* 

Parishechan by Ushdondaka morning and evening before Sneha and Yavagu Pana

After digestion of Sneha, liquid Yavagu, added with Ghrita and Panchkola churna

Regimen should be followed for 5 or 7 Ratri

After that *Apyayana* (*Brihmana*) *chikitsa* should be given 7<sup>th</sup> day onwards.

Acharya Chakrapani has mentioned that this regimen is especially for *Jangala Desha* woman, not for *Anupa Desha* because of dominance of *Kapha Dosha*.

As per Acharya Sushruta<sup>6</sup>

Abhyanga with Bala tail

Pana and Parishek with decoction of Vatahara (Bhadradaruadi) aushadhi

Ushna Gudodaka pana added with Panchkola churna

This regimen is to follow -2 to 3 Ratri.

For next 3 days Vidarigandhadi gana added Sneha Yavagu / Ksheera Yavagu

According to *Agni* and *Bala, Yava, kola, kulattha* added *Jangal Mamsarasa with Shali Dhanya Odana* is to be given from 7<sup>th</sup> or 8<sup>th</sup> day onwards.

Acharya Dalhana commented that *Parishechan* or irrigation should be done in form of *Dhara*/stream so as to stimulate the excretion of the blood accumulated in uterus and to combat the *Vata Dosha*.

As per *Acharya Kashyapa*<sup>7</sup>

To use specially Rakshoghna and Hitkara Vidhana

Advise Nyubja Shayana & massage the back and abdomen

Abdomen to be wrapped with clean and big cloth

To sit on a small chair (*Asandika*) covered with leather bag filled with hot *Bala tail* to give strength to yoni thus to become healthy

Yoni Swedana with Priyanguadi ksheera

Ushna-Ambu Snana

Yoni dhupana with Kustha, Guggulu, Agaru mixed with Ghrita

Manda Pana as per Agni-Bala, for 3 or 5 days

Snehapana

Yavagu Sevana with Pippali, Nagar, without Lavana and Alpa-Sneha for 3 days

Yavagu added with Aushdhi, Lavana, Sneha in proper amount from 6<sup>th</sup> or 7<sup>th</sup> day

7<sup>th</sup> day onwards Kulatha-Yusha added with Sneha, Lavana, Amla should be eaten

Jangal Mamsa Rasa Sevana and Kushmand, Mulak, Ervaruk Shaka Sevana

Ushna Jala Sevana, Snehana & Swedana should be continued for 1 month.

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According to Acharya Harita (Harita Samhita Tritya Sthana)

Immediately after delivery decoction of *Lodhra, Arjuna, Kadamba, Devdaru, Beejaka, Karkandhu* Drugs should be given for *Yoni Shodhana*.

Yoni Poorana with Taila, Abhyanga & Swedana with Ushnodaka

1 <sup>st</sup> Day	Upavasa
2 <sup>nd</sup> Day	Nagar, Haritaki, Guda in morning
	Ushna Kulattha Yusha in afternoon
3 <sup>rd</sup> Day	Yavagu Prepared with Panchkola
4 <sup>th</sup> Day	Chaturjatak mixed Yavagu
5 <sup>th</sup> Day	Shali or Shashtika Dhanya/ rice
12 <sup>th</sup> Day	After Mangalvachana, permit other woman to meet

Ashtang Sangraha: Sutika should follow this regimen- Bala Taila Abhyanga, If feels hunger then Snehapana with Panchkola Churna or Yavani, Upkunchika, Chavya, Chitraka, Vyosha (Tri-Katu), Saindhava, should be given in dose that can easily digest in a day Or decoction of Laghu Panchmoola or Vatahara drugs should be given (if unfit for Snehapana). After massaging with Taila/Ghrita, Udaraveshtana -Abdomen to be wrapped with clean and big cloth to prevent hallow space in order to combat Vata dosha. After digestion of Sneha, Liquid Yavagu prepared with decoction of above drugs or Vidarayadi Gana drugs or milk to be given as per digestion sufficiency. Parishechana with Ushdondaka should be done in morning and evening before Sneha and Yavagu Pana. Above Regimen should be

followed for 3, 5 or 7 *Ratri. Yava, kola, kulattha Yusha with Laghu anna should be given after 7<sup>th</sup> day upto 12<sup>th</sup> day.* According to *Agni* and *Bala, Jangal Mamsarasa* is to be given from 12<sup>th</sup> day onwards. Cooled boiled water to be drink. Oil or decoction prepared with *Jeevaniya, Brihmaninya, Madhura, Vatahara* drugs should be used in *Abhyanga, Udavartana, Parisheka, Avagahana.* 

Kashyapa Samhita: Desha or living place/ environment wise by regimen for Sutika is as follows: In Anupa desha, Snehapana not to be given, Agni and Bala-Vardhak Manda, Swedana, sleep in air free place, use of Ushna Dravya to be advised. In Jangal desha, for Balvati woman Snehapana with Anupana of Pippalyadi kashavam for 3 to 5 Ratri is to be given and for Abala or Balarahita woman Yavagu Pana, Sansarjana with Snigdha Anna, Parisheka with Ushnodaka is advised and to avoid Krodha, Vyayama, Maithuna. For Sadharana desha Stri, Sadharana Vidhi ( not too *sneha* and not too dry subtances) is to be done. For Videshi woman, they should use Rakta, Mamsa-Nirvuh (Kwath), Kanda, Moola, Phala<sup>8,9</sup> etc.

Bhavprakasha Samhita: Hita Ahara-Vihara should be advised, Vyayama, *Maithuna, Krodha, Sheeta dravya* to be avoided, *Snigdha, Pathya, Alpa Bhojana* and Daily *Abhyanga-Swedana* should be done for 1 month<sup>10.11</sup>.

**Yoga Ratnakar Granth:** the Puerperal regimen is described same as *Bhavaprakasha*, only difference is that it also advised to press the vaginal canal/*Yoni* along with abdomen to avoid the entry of *Vata* in terms of vitiation of *Vata*<sup>12</sup>.

Bhaishajya Ratnavali: A Sutika should follow, Langhana, Mridu Swedana, Abhyanga, Tailapana, Katu-Teekshna-Ushna Dravya Sevana, Deepana-Pachana Dravya, Purana Madya, Shastika-Shaali, Kulattha-Lasuna-Shigru-Vartaka-BalaMoolaka-Patola-Matulunga-Tambula-Dadimadya Sevana, Brihmana diet after 7 days, Mamsa Sevana after 12 days. The Prasuta Stri should follow this regimen upto 1½ months<sup>13</sup>.

Ashtang Hridya: Almost similar to Ashtang Sangraha, only deifference is it also Advised Abhyanga of Yoni also along with Body, Advised Ushna Gudodaka Pana as Acharya Sushruta<sup>14</sup>.

According to sex of delivered baby - If *Putra janma* occurs - *Taila pana* is advised

and if *Putri janma* occurs- *Ghrita pana* is advised. After digestion of *Sneha* in both conditions, *yavagu* added with *deepaniya aushadhi* for 5 to 7 days to be given; after that *manda* is to be given<sup>15</sup>.

#### **Amulet for Puerperal woman:**

Acharya Kashyap mentioned the puerperal woman should tie amulet (*Mani*) of *Trivrita* over the head.

**Bath to a puerperal woman-** On auspicious day of 10<sup>th</sup> or 12<sup>th</sup>, according to rituals of family the bathing ceremony of puerperal woman should be performed. It was given by Acharya Vagbhatt and termed it as 'Sutikotthana' in Astanga Hridaya.<sup>16</sup>

**Contraindication to Sutika**<sup>17</sup>: Krodha, Ayasa, Maithuna, Asthapana, Shiravedha, Nasya, Virechana, Swedana is contraindicated, Because due to Asthapana Basti Amadosha increases <sup>18</sup> and according to Acharya Vagbhatt due to Nasya – Kshamta (Krishta), Aruchi, Angsada occur.

# **DISCUSSION:**

As per *Acharya Charaka* the *Yavagu* prepared using *Panchakola* drugs is best in *Agni Deepana* and *Shoola Prashamana*<sup>19</sup>. Even the *Sneha* given to her is mixed with *Dravyas* like *Pippali, Pippalimula, Chavya, Chitraka, Shunthi, Yavani,* 

Upakunchika etc mainly containing Deepana-Pachana properties. Ghrita is having Rasa to Shukra all Dhatu Vardhaka, Medhya, Swara Varna *Ojaskara*, Prasadaka, Daha Shamaka, Pitta-Anilahara, Brihmana properties<sup>20</sup>. Ghrita *pana* is indicated in conditions like *Kshata* Ksheena, Pushtikama, Abala, Vata-Pitta *Vikara<sup>21</sup>* etc. Because *Sutika* is having debility in all the *Dhatus*, *Bala* along with Vata-Prakopa, thus Ghrita pana is beneficial to her.

The Yavagu Pana as Manda or Peya or Vilepi are having Agni Deepaka, Vata Anulomaka, Laghu guna (easily digestible) Properties. Mainly Manda is having Prana Dharana Guna and reduces thirst which is developed after Sneha Jeerna<sup>22</sup>.

The Laghu Annapana and Mamsarasa advised after twelve days is given to combat the increased Agni/appetite, it will digest this high rich nutritive diet. Mamsa is described as Vatanashaka, Dhatuvardhaka, Balavardhaka etc., thus it will replenish the Bala and all dhatus in the emptied body (Shoonya Sharira) of Sutika<sup>23</sup>.

Further the massage given to *Sutika* either *Sthanika Udara Abhyanga* or *Yoni Abhyanga* both are equally beneficial. It is *Pushtikara*, reduces the strain of muscles or exertion faced during the labour, combat the Vata dosha. It produces Klesha Sahatwam, Vyayama Sahatwam and also gives Dridhta/strength to the body tissue, Swapanakara/sound sleep<sup>24</sup>.

After labour genital tract is more prone to infections thus Yoni Dhupana is mentioned to do with Rakshoghna Dravyas i.e. Kustha Guggulu, Agaru etc. because of Jantughna, Kandughana, Vedana Sthapana, Vrana Shodhana, Ropana etc. properties prevents infections. As the regimen of *Sutika* is also having local Abhyanga, Parisheka, Dhupana, by these procedures local muscles get relaxed and blood circulation increases, Shotha/ inflammatory condition thereby giving deceases. better environment to episiotomy wound to heal up.

# **CONCLUSION:**

Due to, growth of foetus, instability & loss of all *Dhatus*, stress of labour pains, excretion of *Rakta* and *Kleda*, specially the

emptied body after delivery, the woman becomes weak and emaciated, so by following all the regimen as per Sutika Paricharya the woman attain pre-pregnant stage (Punarnavi) her body and Dhatus regain the previous strength. Although mainly management of puerperal period should be focused on Nidana Parivarjana, Congenial diet containing Sneha in adequate amount, Abhyanga, Parisheka, Avagaha, Annapana with Ghrita/oil/decoction etc. of Jeevaniya-Madhura-Brihmaneeya-Vatahara (vidarayadi gana) drugs, *Deepaniya* Ausadha Siddha Yavagu Pana (easily digestible), Vata Dosha hara chikitsa and Balavardhana chikitsa. The rationality

regarding the drugs used in *Sutika Paricharya* is to do *deepana*, *Pachana*, *Dhatu puraka/ Vriddhikara*, restore the *Bala* that has been compromised during antenatal & postnatal phase.

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