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# Sutika Katishoola Nidan Panchaka and Chiktsa Sutra (Treatment Principles) According to Avurveda – A review Divya Pawar<sup>\*1</sup>, Sameer Gholap<sup>2</sup>

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## ABSTRACT -

Post-natal Low Back Pain (LBP) and pelvic pain are common problems in the postpartum period. Acharya Charaka and all other classics have given a definite period for specific dietetic management of Sutika which can be considered normal as period of puerperium. Changes in lead to Ati Aptarparpana, exhaustion of mother during Sutika-kala. Which causes Vata Vriddhi which is responsible for Vata vyadhis like Low-Backache in women. In Ayurveda, Kashyap Samhita mentions 74 Sutika diseases which includes Sutika Katishula as a Sutika Diseases. Proper Nidana Panchaka of Sutika Katishoola is not given in the texts but as it happens due to Vataprakopa thus scattered data has been put under heading.

**KEYWORDS** Sutika. Sutika Katishula, Nidana Panchaka, Chikitsa Sutra, Post-partum Low back-pain, etc.

## **INTRODUCTION –**

Sutika Kala is named as Post-natal phase in Modern Science. Ayurveda has

described management of Sutika, but Kashyapa has described in detail about it. He has mentioned that following delivery of child, the placenta is expelled; following that the women is called as 'Sutika' <sup>[1]</sup>. Post-natal Low Back Pain (LBP) and pelvic pain are common problems in the post-partum period. Among all Demographic, epidural obstetric and variables examined the only factors significantly associated with backache after childbirth was backache before and during pregnancy.

In Sutikavastha, all doshas are aggravated mainly Vata Dosha due to Pravahana and Raktashaya. This Vataprakop leads to Agnimandya (loss of appetite). Though Sutikavastha is not a diseased state but due to Agnimandya, Vataprakopa and Dhatukshaya, she is prone to develop disease earlier or later in the life. Except Acharya Charaka all other classics have given a definite period for specific dietetic management of Sutika which can be considered as normal period of puerperium. Changes in lead to Ati-Aptarparpana of mother during Sutikakala. Which causes Vata Vriddhi which responsible for Vata vyadhis like Low-Backache in women. In Avurveda. Kashyap Samhita mentions 74 Sutika diseases which includes Sutika Katishula as a Sutika Diseases. Low-Backache in Sutika is very commonly encountered in current day to days practice. Postpartum back pain is common, with up to 75% of women experiencing back pain immediately following birth. During postnatal period, 68% of women in 8 weeks and 60% in 8 months Affected with back pain, neither elective caesarean section nor assisted vaginal delivery increase the risk of postnatal back pain Lowcompared with spontaneous. Backache in Post-Partum can be managed by some modern medications, but methods of Modern Science have many drawbacks which either have side effects or needs a long term medication.

## AIM AND OBJECTIVE -

• To understand *Nidana Panchaka* and *Chikitsa* Sutra (treatment principles) of *Sutika Katishoola* in both *Ayurvedic* and Modern Perspectives.

## MATERIAL AND METHOD -

Reviewing the Sutika Katishoola • (Post-partum Low-backapain) Nidana Panchaka and Chikitsa through Ayurvedic classics, commentaries also recently published books and Research journals and modern science literature, the collection done and attempt to get co-relation between Ayurveda and Modern literature. An observation study done on 45 patients from SMBT Ayurved College.

## SUTIKA –

Sutayaschapi Tatra Syadapara Chenna Nirgata | Prasutaapi Na Suta Stree Bhavatyevam Gate Sati ||

### (Ka.S.11/6)

*Kashyapacharya* has said until and unless *Aparapatana* takes place *stree* should not be considered as *Sutika*. This clearly indicates that *Aparapatan* (expulsion of placenta) is also very important and it is also the part of delivery process<sup>[2]</sup>.

## SUTIKA KATISHOOLA NIDANA PANCHAKA –

#### HETU –

Mithyacharat		Sutikaya	Yo
Vyad	hirupajayate	?	
Sa	Krichhasadhyoasadhyo		Va
Bhav	edatyapatar <sub>l</sub>	panat	

## (S.Sha.10/19)

*Mithyachara* which means not following hygienic rituals and observances leads to *Sutikarogas* <sup>[3]</sup>.

## PURVARUPA – Vyaktavastha SAMANYA RUPA (COMMON COMPLAINTS) –

Angamarda jwaraha kampa pipasa gurugatrata | Shothaha shulatisarau cha

Shothaha shulatisarau cha sutikarogalakshanam ||

## (M.Ni.65/2)

*Sutikaroga* develops due to use of direct air, dietetics and mode of life likely to aggravated *doshas*, incompatible food and ingredients are very serious <sup>[4]</sup>.

## SAMPRAPTI –

Samprapti of Sutika Katishoola is not given specially in classics but can be stated as follow,

Prasava Л Mithyapochara. Sanklesha П Prasutimaruta or Vitiation of Apana Vayu (Shukra Artava Shakrita Mutra Garbha Nishkramana Kriyaha) Л Garbhavriddhi, Prasavaruka, Raktasriti, Atipidana Π Dhatu Shaithilya Dhatukshayajanya Vataprakopa (Raktakledanisruti) and Margavarodhajanya Vataprakopa (Sashesha Doshanam – Placental **Remnants Etc.**) Π Ashrayashrayi Bhava Л Apanavayu sthana (Apanoapanagaha Shroni Basti Medhra Urugocharaha) П Artavavaha Srotasa (Artavavahe Dve Garbhashamulam Artavavahi Dhamanyau Cha) Л Vataprakopa (Apanavayu Prakopa / Prasutimarutayogata, Kaphanubandhi/ Kapharaktanubandhi) Ū Shulascha Viguno Anilaha Л Sutika Katisshoola Nirmiti Samprapti Ghataka – • Dosha – Kaphanubandhi Vata especially Apana vayu

- Dushya Rasa, Rakta, Mansa, Artava, Asthi
- Srotasa Rasavaha, Raktavaha, Mansavaha, Artavavaha Asthivaha, Manovaha, Purishavaha, Mutravaha.

- Srotodushti Vataprakopa Margavarodha and Dhatukshaya
- Agni Jatharagni, Dhatwagni
- Ama Jatharagnijanya and Dhatwagnihjanya
- Udbhavastha Garbhashaya, Katipradesha
- Rancharasthana Rasavahini of Apanakshetra
- Adhisthana Katipradesha
- Vyaktarupa Shula, Raktakledasruti / Sutikasrava

SADHYA ASADHYATA – Kashtasadhya CHIKITSA – A) SAMANYA CHIKITSA (GENERAL TREATMENT) –

Asutikarogashantyartham kuryat vataharim kriyam /

## (YR Streeroga)

Aggravated *vata dosha* is being the main culprit for causing the disease hence measures are taken to subside *vata dosha* which is a main principle <sup>[6]</sup>

- 1) Treatment capable of suppressing *Vata* is the main principle.
- 2) Nidana Parivarjana.
- Bhautika Bhuta chikitsa (Chakrapani) – can be correlated with antimicrobial treatment (Antiiotic).
- 4) Jeevaniya, Brimhaniya, Bala Vardhana, Vatahara dravyas for administration.
- 5) *Vatahara dravya Sneha, Sweda* are capable of giving immediate relief.
- 6) Following Sutika Paricharya just after the birth of the child give Lodhra, Arjuna, Kadamba, Devadaru, Nimba, Badari kwatha (Decoction) for Yoni and Rakta

*Shuddhi* followed by *Tailabhyanga* and *Nadi Swedana*.

- 1<sup>st</sup> day Langhana the Guda, Shunthi and Haritaki followed by Kulattha kwatha.
- 8) 3<sup>rd</sup> day Yavagu medicated with panchakola churna.
- 4<sup>th</sup> day Yavagu medicated with panchakola churna + Twaka, Ela, Patra, Nagakeshara.
- 10)5<sup>th</sup> day cooked Shali + Pathya Bhojana till 15<sup>th</sup> day.
- 11) Jeevniya, Brimhanya,
  Balavardhaka and Vatahara drugs
  containing Annapana (Diet),
  Snehana, Abhyanga, Utsadana to
  reduce tiredness.
- 12)No Panchakarma should be given.

## B) VISHISHTHA CHIKITSA (ACCOORDING TO LOCATION) –

Anupa	• No snehapana	
desha	• Ushna d	rugs
	administration	
	• Use of Manda	
	• Swedana	
	• Vayu – Vira	hita
	sthana syana	
Jangala	• Vata and I	Pitta
desha	predominance.	
	• Sneha satmya.	
Sadharana	• Sadharana a	hara
desha	vihara (general	diet
	and lifestyle)	
Videsha	• Use of Mamsa 1	asa,
jati	Kandamoola	and
	Phala.	

## **POSTPARTUM LOW-BACK PAIN –**

Low-back pain after delivery of child in women is commonly found in today's era. LBP after delivery may last up to 6 month to 1 year while the aetiology of LBP during pregnancy remains theoretical, three mechanisms are described regularly are Biomechanical. Musculoskeletal, Hormonal and Vascular. There is pressure and stress during pregnancy and after delivery. It has been proved that incidence of LBP is significantly higher after caesarean section as compared to normal vaginal delivery <sup>[6]</sup>.

## Causes -

- Changes in Hormonal levels as women's body releases progesterone and relaxin during pregnancy which relaxes the ligaments and joints to make delivery easier but they don't stay for long and may cause lower back pain.
- Physiological changes like lower back pain in 2<sup>nd</sup> trimester which continues for few months after post-partum.
- Increase in weight in pregnancy and muscles carry more weight thus causes pain.
- There is increase in size during pregnancy thus additional strain on lower abdominal and back muscles.
- 5) Another causes are incorrect posture of breast feeding, physically strenuous work etc.

## Treatment –

- 1) Exercises
- 2) If more Paracetamol which is safe drug in lactating mothers too.

## DISCUSSION -

Many women complains about postpartum low back pain. It can be

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eased and cured by giving massage and other natural remedies. Modern treatment of aspect is pain killers can be given. According to Ayurveda, Low-Backache is the condition which is characterised by shoola and stabdata, due to vitiated Apana Vata which gets lodged in the *Kati Pradesha*<sup>[7]</sup>. *Katishoola* is explained as one of the Lakshanas of Vata Vyadhi. Acharya Charaka has explained it in Vataja Nanatmaja Vikaras<sup>[8]</sup>. Vitiated vata is observed due to its Margavarodhajanya (Obstruction) and Dhatukshaya (Loss) etiological factors. Margavarodhajanya may happen after delivery in the form of Clots thus has prescribed Acharyas Shodhana chikitsa in Sutika paricharya to clean all the Vitiated doshas along with vayu. Dhatukshaya happen due to exhausted mother during labour due to pain and dehydration, postpartum bleeding etc. thus Vatahara Chikitsa like Snehana, Swedana, Basti are given in Sutika which reduces Low back pain by normalising Apana Vayu in Kati pradesha.

## **CONCLUSION** –

Low back pain which persists after birth and affects approximately a quarter of woman. About 45% women experience Postpartum Low back pain that can affect their mobility, ability to perform daily activities <sup>[9]</sup>. Pain may be considerable and lasts for several months. Acharya Kashyapa has explained Sutika Katishoola (Low-back pain) 74 Sutika Rogas in which common are 25, 10 from Dushprajata chikitsa adhyaya and 39 in Sutikopakramaniya adhyaya <sup>[10]</sup> Thus Vatahara Chiktsa given to reduce vitiated Vata by minimising pain in Kati Pradesha and following Sutika Paricharya.

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