

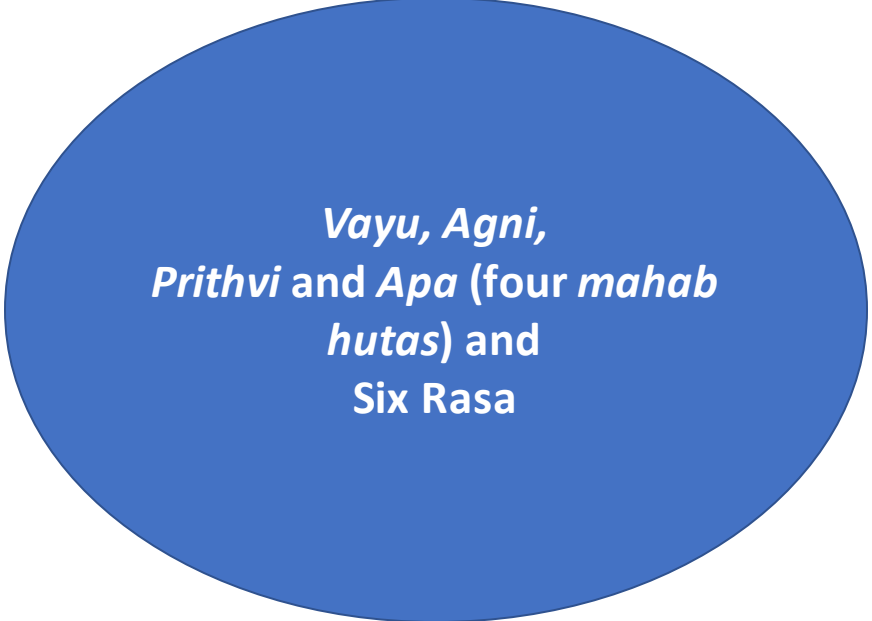
Charak Samhita Sharir Sthan 2nd Adhyaya Atulyagotriya

Prepared by
Dr. Shrikant Verma
Assistant Proffessor
(Samhita evam Siddhanta)

शुक्रं तदस्य प्रवदन्ति धीरा यद्धीयते गर्भसमुद्भवाय। वाय्वग्निभूम्यब्गुणपादवत्तत् षड्भ्यो रसेभ्यः प्रभवश्च
तस्य॥४॥

The wise call it *shukra*, that which is implanted for the conception of an embryo. It is made up of four elements-*vayu*, *agni*, *prithvi* and *apa* (four *mahabhutas*) which contribute one fourth of the attributes of each of the *mahabhuta* and is originated from six *rasas*.

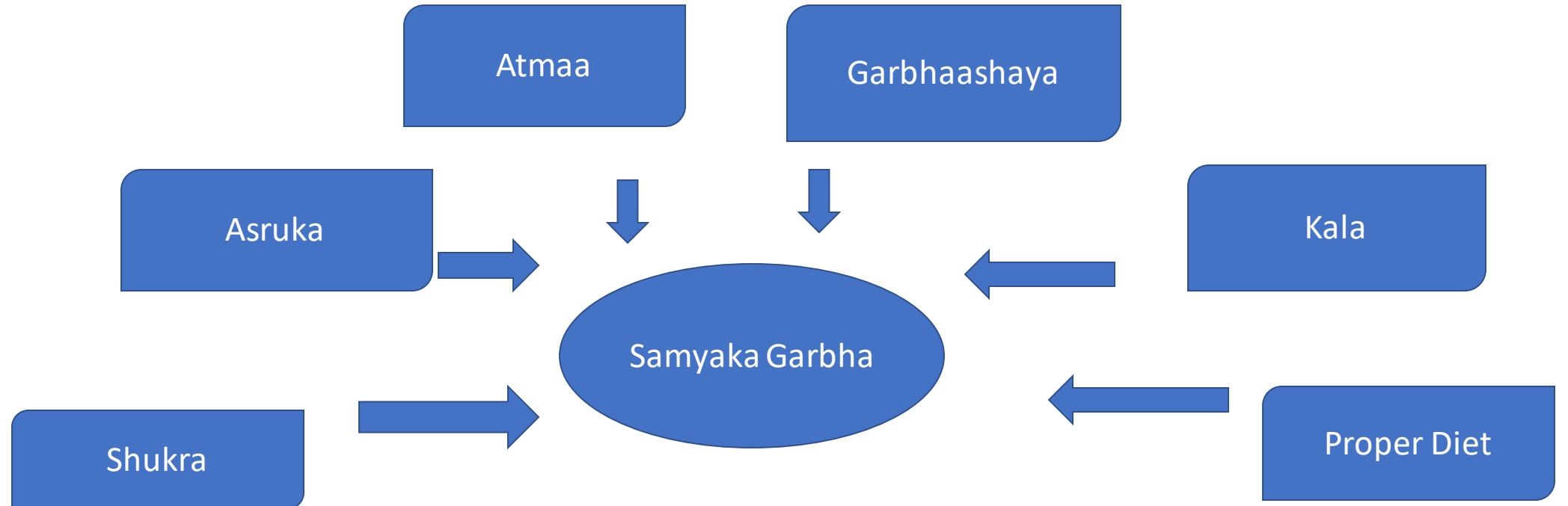
Shukra:-



*Vayu, Agni,
Prithvi and Apa (four mahab
hutas) and
Six Rasa*

शुक्रासृगात्माशयकालसम्पद् यस्योपचारश्च हितैस्तथाऽन्नैः ।
गर्भश्च काले च सुखी सुखे च सञ्जायते सम्परिपूर्णदेहः॥६॥

- By (the excellence of) healthy sperm, ovum, *atma*, uterus, time and by management with wholesome diet, the normal fetus gets delivered in fully developed state in time and with ease.



Causes of delayed pregnancy

- योनिप्रदोषान्मनसोऽभितापाच्छुक्रासृगाहारविहारदोषात्। अकालयोगाद्बलसङ्क्षयाच्च गर्भं चिराद्विन्दति सप्रजाऽपि॥७॥

Though fertile, a woman conceives only after a long time due to

- - defects in genitals,
- -mental worry,
- - derangement of sperm,
- - ovum,
- - diet and behavior,
- -absence of proper timing and
- - diminution of strength.

Pseudo Pregnancy identification:-

- असृङ्गिरुद्धं पवनेन नार्या गर्भं व्यवस्यन्त्यबुधाः कदाचित् गर्भस्य रूपं हि करोति तस्यास्तदसृगस्रवि विवर्धमानम्॥८॥

तदग्निःसूर्यश्चमशोकरोगैरूष्णान्नपानैरथवा प्रवृत्तम् ।दृष्ट्वाऽसृगेकं न च गर्भसञ्ज्ञं केचिन्नरा भूतहृतं वदन्ति ॥९॥

- **Menstrual blood obstructed by *vayu* in (the uterus of) a woman is mistaken as pregnancy sometimes by the ignorant. The blood that does not flow out but gradually accumulates within the uterus produces signs and symptoms similar to pregnancy.**
- **When that blood is discharged out due to exposure to fire, the sun, exertion, grief, various diseases and intake of hot food and drinks, it becomes evident that it was not pregnancy, but merely the accumulation of blood. But it is mistaken as a fetus destroyed by evil spirits by some people.**

Sex determination and cause of twins:-

- रक्तेन कन्यामधिकेन पुत्रं शक्रेण तेन द्विविधीकृतेन। बीजेन कन्यां च सुतं च सूते यथास्वबीजान्यतराधिकेन॥१२॥
- **One gets female or male child due to dominance of ovum or sperm respectively.**
- **When zygote is split into two, twins are formed and the gender of each of the twins is determined by the relative predominance of ovum or sperm.**

Conti.....

- भिनत्ति यावद्बहुधा प्रपन्नः शुक्रार्तवं वायुरतिप्रवृद्धः। तावन्त्यपत्यानि यथाविभागं कर्मात्मकान्यस्वेवशात् प्रसूते॥१४॥

- **The excessively aggravated *vayu* afflicting the union of sperm and ovum splits the zygote in various ways which results in multiple pregnancy. It is attributed to the effect of past deeds or destiny.**

8 types of Infertility

- कस्मादद्विरेताः पवनेन्द्रियो वा संस्कारवाही नरनारिषण्डौ। वक्री तथेर्ष्याभिरतिः कथं वा सञ्जायते वातिकषण्डको वा॥१७॥

Why does the progeny becomes

1. *Dwireta* (hermaphrodite),
2. *Pavanendriya* (devoid of semen),
3. *Samskaravahi* (one whose semen pathway is obstructed by *vata*),
4. *Narashanda* (sterile male),
5. *Narīshanda* (sterile female),
1. *Vakrī* (curved),
2. *Irshyabhirati* (one with mixoscopia) and
3. *Vatikashandaka* (one whose testicles are destroyed due to *vayu* and *agni* (*pitta*))

1. बीजात् समांशादुपतप्तबीजात् स्त्रीपुंसलिङ्गी भवति द्विरेताः।

- In case the zygote is formed by equal dominance of sperm and ovum or by impaired gametes, the progeny has characters of both female and male, resulting in *dwireta* (hermaphrodite).

2. शुक्राशयं गर्भगतस्य हत्वा करोति वायुः पवनेन्द्रियत्वम्॥१८॥

- *Vayu* by afflicting the *shukrashaya* (site of semen) of the fetus causes *pavanendriya* (devoid of semen).[18]

Conti.....

3. शुक्राशयद्वारविघट्टनेन संस्कारवाहं कुरुतेऽनिलश्च।

- When *vayu* obstructs the passage of the site of semen, it causes *samskaravahī*.

4,5. मन्दाल्पबीजावबलावहर्षौ क्लीबौ च हेतुर्विकृतिद्वयस्य॥१९॥

- When the parents have sluggish and diminished reproductive factors, are weak, or are not excited or happy during coitus, they cause the two disorders—

narashanda and *narīshanda* (male and female sterility).

Conti.....

6. मातुर्व्यवायप्रतिघेन वक्री स्याद्बीजदौर्बल्यतया पितुश्च।

- Due to the mother's lack of desire (for coitus) or complicated posture (during coitus) and also due to poor quality of *shukra* of the father, (the progeny) is born with *vakrī* (with curved organ).

7. ईर्ष्याभिभूतावपि मन्दहर्षावीर्ष्यारतेरेव वदन्ति हेतुम्॥२०॥

- *Irshyabhirati* (one with mixoscopia) is caused if the parents are subdued by jealousy and are having only mild passion towards each other.

Conti.....

8.वाय्वग्निदोषाद्वृषणौ तु यस्य नाशं गतौ वातिकषण्डकः सः।

- When the testicles get destroyed by aggravation of *vayu* and *agni*, *vatika shandaka* is formed.
- इत्येवमष्टौ विकृतिप्रकाराः कर्मात्मकानामुपलक्षणीयाः॥२१॥
- These eight types of genetic sexual disorders described above (*dwireta*, *pawanendriya*, etc) could be the consequences of past deeds.

- To be continued.....

thanks