

STERILITY

DEFINITION:

It is defined as an absolute state of inability to conceive (or) give birth to a viable baby within a reasonable time after marriage (1 year) provided the couple were sincerely trying for a baby and did not use any contraception.

TYPES :

It is divided into two types :

- 1) **Primary Sterility** – when women has never conceived.
- 2) **Secondary Sterility** – when the women has one or two children.

CAUSES OF STERILITY :

Generally sterility may be either congenital (or) acquired. The other types of causes were :

- 1) **Local Causes**
- 2) **Constitutional Causes.**

1) **Local Causes - In Male**

A) Failure to produce spermatozoa due to malformation – incomplete development crypto orchidism :

- Inflammation (orchitis) following mumps, influenza, etc.,
- Infection like T.B, Syphilis
- Trauma, operation, radiation
- Tumours
- Poisoning by drugs
- Endocrinal dysfunction.

B) Failure in the transmission of sperms along with the ejaculatory duct & vas deferens due to :

- Malformations
- Trauma
- Inflammation

C) Failure to the deposition of sperms in the vagina :

- Somatically by the malformation of penis such as phimosis, hypospadias
- , CA.
- Psychically absence of libido & erection, impotence premature ejaculations.

Local Causes – In Female :

A) Causes that prevents the entrance of semen into the uterus:

- Absence of uterus or vagina
- Obturator hymen
- Vaginismus
- Change in shape of cervix, cervical endometritis.
- Polyp or fibroids
- Displacements.

B) Causes preventing the production of healthy ovules :

- Chronic Ovaritis.
- Cystic Diseases
- Cellulitis or Peritonitis.
- Absence of Ovaries.

C) Causes preventing the passage of ovum in to Uterus:

- Structure (or) obliteration of fallopian tubes.
- Absence of fallopian tubes
- Detachments & displacements of fallopian tubes.

D) Causes destroying vitality of semen on preventing fixation of impregnation ovum:

- Cervical endometritis.
- Membranous dysmenorrhoea.
- Menorrhagia or metrorrhagia
- Abnormal growth.

E) General Psychic causes for sterility :

- Frigidity, erotism.
- Improper understanding between the partners
- Coldness or absence of sexual desire.

INVESTIGATIONS :

1) General History :

- Menstrual History
- Obstetric history
- Past, family history
- Enquiry in marital relationship.

2) Physical Examination :

- For the normal development of genitals in male & female.
- Vulva, cervix, vagina, uterus has to be examine in females.

3) Special Investigation :

- Semen Analysis for Azoospermia & motility by post coital Test.
- Ovarian, fallopian tube, uterus & cervix, pelvis has to be investigation by Ultra sound scanning.
- Blood test for sugar, cholesterol, urea sodium & potassium levels should be investigation.
- Urine Test
- Radiological examination for TB, pituitary tumour.

HOMOEOPATHIC THERAPEUTICS FOR STERILITY:

1) Aurum Metallicum :

- Pain and swelling of testicle, induration of testicles, violent erections, atrophy of testis.
- Great sensitiveness of vagina, uterus enlarged & prolapsed, sterility.

2) Calc. Carb:

- Increased desire, frequent emission, sterility due to uterine polyp and copious, premature menses.
- Exertion, mental or physical.
- More flow due to emotion & exertion, suitable for 5F constitution.

3) Borax:

- Sterility due to acrid leucorrhoea.
- Leucorrhoea like white of eggs with sensation as if warm water was flowing.
- Puritus of vulva and eczema.
- It is given for easy conception.

4) Nat.Mur :

- Sterility from copious menstrual flow and excessive dryness of the vagina, aversion to sex.
- Acrid and watery leucorrhoea, sterility with depression, weeping mood.
- It is given for easy conception.

5) Natrum Carb :

- Discharge of mucous from vagina after an embrace causes sterility.
- Sterility from Non-retention of semen.

6) Platina :

- Ovaries sensitive and burn.
- Ovaritis causing sterility.
- Sterility due to excessive sexual desire.
- Vaginismus

11) Cantharis :

- Strong desire, painful erections, priapism in gonorrhoea.
- Menses too early & too profuse, black sweating of vulva with irritation.
- Burning pain in ovaries extremely sensitive.
- It promotes easy conception.

12) Sepia :

- Organs cold, offensive perspiration complaints from coition.
- Pelvic organs relaxed, bearing down sensation as if everything would escape through vulva.
- Must cross the limbs to prevent protrusion & press against vulva.
- Menses too late & scanty.
- Vagina painful especially on coition.
- Violent stitches upward in vagina from uterus to umbilicus.

14) Damiana :

- Sexual Neurasthenia
- It aids the establishment of normal menstrual flow in young girls.

IMPOTENCE

It is the inability to perform or take part in sexual intercourse :

Cause of Impotence :

1) Age :

- Poor physical development of sexual organs is a common cause of impotence.

2) Malformation :

- Absence or non-development of the penis.
- Conditions like hypospadias and epispadias prevent proper deposition of semen.
- Undescended testis.

3) Local & General diseases :

- Acute diseases of penis such as gonorrhoea, syphilis
- Large hernia, elephantiasis, large hydrocele produce temporary impotence.
- Debilitating diseases such as acute fever, diabetes, pulmonary tuberculosis, cause temporary impotence.
- Endocrine disorder hypopituitarism.

4) Injuries & Addictions :

- Injury to head, spinal cord or cauda equina result impotence.
- Chronic alcoholism, addiction to narcotics like opium causes impotence.
- Excessive and continued use of certain drugs like bromide, cocaine, and tobacco produce impotence.

5) Psychic Causes :

- Fear of impotence or fear of inability to complete the act of coition cause temporary impotence.
- Emotional disturbance are responsible for weak erection or non – erection leading to impotence.

6) Rubrics on Impotency :

- Impotence with diabetes - Coca, Mos, Phos. Acid.
- Impotence fright during coition - Sinap
- Impotence gonorrhoea after – Caladium
- Impotence Onanism after – Arg. Nit
- Impotence Psychic – Onosmodium

- Impotence sexual excess after – Arnica
- Impotence Imaginary – Stry. P
- Impotence erections incomplete falling – Calad, Iod.

IMPOTENCE – THEAREPAUTICS

1) Damiana :

- It is indicated in sexual neurasthenia, impotency.
- Sexual debility from nervous prostration.

2) Yohimbinum :

- It excites the sexual organs.
- It is an aphrodisiac.
- It is indicated for neurasthenic impotence.
- It supports strong and lasting erections.

3) Agnus Castus :

- It indicated in the case of premature old age from abuse of sexual power.
- Impotence, no erection
- Parts cold, relaxed, desire gone.
- Scanty emission without ejaculation
- Testicles cold, swollen, hard and painful.

4) China :

- Has too quick seminal discharge.

5) Caladium :

- Organs seem larger, puffed, relaxed, cold sweating.
- Skin of scrotum thick, erections when half asleep.
- No emission and no organ during embrace causes sterility.

6) Clematis :

- It is scuated neuralgia.
- Testicles indurated with burished feeling, orchitis.
- Pain along the spermatic cord, < right side.

7) Thuja Q :

- 5 – 7 drops at bed time controls nocturnal seminal emission.

8) Picric Acid :

- For intital stage of sexual debility which is characterized by cretinism.

9) Onosmodium :

- For fully developed consequence of sexual abuse, attended by atopic asthma.
- Lost sexual life in women.
- Absence of sexual desire with his but desire increase with other female.

10) Titanium :

- Sexual weakness too early ejaculation of semen in coitus.

11) Tarentula. His :

- Desire is excited in both the sexes to the point of mania, but coitus aggravates the suffering of both.

12) Kali. Phos :

- Nervousness arising out of excessive sexual excitement either indulged or suppressed.

13) Zinc. Met :

- Notable symptom when the patients continuously pressing on the pubes or applying hand on the genitalis.

14) Selenium :

- Sexual atony.
- Dribbling of semen during sleep.

- Loss of sexual power
- Sexual neurasthenia, incurred desire decreased, ability on attempting coition penis relaxed leading to sterility.
 - i) Sterility from acrid vaginal secretion – Nat. phos, Borax
 - ii) Sterility from atrophy of Ovaries – Aur. Met
 - iii) Sterility from atony of Uterus – Gels, Aletris. F, Eup. Perf
 - iv) Sterility with depression of mind – Arum. Met
 - v) Sterility from Copious menstrual flow – Calc.carb, Nat. Mur.
 - vi) Sterility from Non – Retention of semen – Nat. carb
 - vii) Sterility from excussive sexual desire – Phos, Plat
 - viii) Sterility from weakness – Merc.sol, Siliecea
 - ix) Sterility from women who deliver still born children – cimcifuga.
 - x) Sterility from absence of sexual desire – Kali. Bich, Graphities.

15) Aurum met 6 & Arg. Met 6 :

- Useful for low sperm count
- Sulphur is given as an intercurrent.

CASE HISTORY :

Case – 1 :

Mrs. Dass of age 24 came to me for the complaints of sterility. She has not conceived even after 3 years of marriage. Her menstruation was regular with mild leucorrhoea and she has severe back pain & hip pain during menses. Her investigation studies HB, Scan all shows normal but even though all symptoms & investigations are normal. She has only the complaint of non-retention of semen after coition, on that basis I had prescribed Nat. Carb. 30 and as an intercurrent remedy I gave Kali.carb . 200, she was conceived in the next six months of treatment. After my

treatment she delivered a female baby and now she is running a happy life.

Case – 2 :

Mr. A aged 29 who is a businessman came to me with a lot of anxiety and tension that his wife haven't conceived yet even after 3 yrs of marriage. His wife doesn't have any problem in her menstrual cycle and related symptoms were also normal. After studying this couple I found out that the problem is with the male partner.

- He is very much anxious about sex.
- He feels weakness and tiredness
- Pain in testes
- Palpitation especially when going for coition.
- Seminal fluid thin in character
- He is always worrying about the sexual coition and fear of sexual activity.
- He feels inferiority complex.
- Headache from tension

So after the presentation of all his symptoms I came to the diagnosis of psychic impotence, so for this. I prescribed Arg. Nit 200 Kali. phos 6x, Yohimbinum Q. After few consultations he was improved psychologically as well as physically. In the next successive consultation in-between once I prescribed selenium. 30 to improve the seminal quality. His wife got conceived after nearly 7 months of my treatment and delivers a male child. Then also delivered one more child after 2 yrs. Now he is the father of 2 children.

Case – 3

Mr. G aged 31 came to me with his wife for treatment of sterility. After consulting both sides I found out that the female partner was completely free from any complaint. I came to know that the problem was with the male partner that his sperm count was only

10 million (Nml 60 – 150 million 1 cum.mm). He has been operated for hydrocel of right side.

His past of history shows that he had an got attack of mumps also he used to have some allergic sneezing, cold and headache very often with little increase in eosinophilia (13%). After counselling the couple I started the treatment for male partner with the following medicines.

- Lycopodium 200
- Pulsatilla 200
- Damiana Q + Sabal Serulata Q

My treatment was started on 17th of May, 2000. His wife got conceived and delivered a male child on 26th of May 2001. She has delivered another female baby also on 7th of July 2003.

Here we gave importance for the past history of attack of mumps. Pulsatilla is always good for bad effects and after effects of mumps.

Case – 4 :

Mrs. R of age 26 came to me for sterility. She got married 6 yrs back and had got no child. She was under lots of mental agony due to her inlaws, also she was not supposed to express her feelings to anyone. Regarding her menstrual history her menses was irregular once in every 2 – 3 months only with scanty flow. She also got leucorrhoea complaint, which is non-irritating.

Some gynaecologist scanned her. Ultra sound findings shows that the size of Uterus is smaller called Infantile uterus. So I treated her on the basis of mind symptoms especially suppressed grief with emotional disturbance and also for the growth of Uterus.

I prescribed Nat. Mur. 200 3 doses on 15 days interval and daily dose of Aletis Farinosa Q. After 6 months of treatment she was

scanned again. Her uterus size was increased nearing to normal uterus. Then for further few more months she continued the same pattern of treatment once again. Then once again she is got scanned now her Uterus size became normal this time. After that she freed her from the agonies she faced in laws. She was happy by getting the periods every month regularly. Also within next few months she got conceived.

Case : 5

A lady came to me for the treatment of sterility. She was not conceived after 7 yrs of marriage, She was obese and had the complaint of hypothyroidism. Her husband insulted her often that because of thyroid only she is not getting conceived and he also says that she should not get conceived that she might deliver a hypothyroid child. Her mother in law always scolds her that she is spoiling her son's life for not getting conceived.

The lady by hearing all these teasing words was tensed , depressed and she lost hope in life. For consultation she came alone and her husband didn't come. I asked her to bring her husband for the consultation, she said he is not interested to see the doctor regarding this child birth. He was avoiding to meet me, he never came to my chamber for the consultation. He will wait outside even though he come to my clinic.

One day through one of his relative, I had called him and after discussing with him I found out the problem was with the man. He doesn't have the erectile power and due to this sexual weakness he used to postponed the sexual act in the name of blaming his wife.

Then I convinced him, I gave counseling to him for the treatment. Finally he accepted the truth to me (even though he was not ready to reveal everything to his wife).

So on the basis of mental and physical symptoms also he had some gastric complaints, constipation and especially by mind symptom of hiding of complaints and dictatorial characters I prescribed Lycopodium. 1m and Caladium. Q.

He was improved a lot after that end his wife got conceived, unfortunately that was an ectopic pregnancy. Hopefully we are expecting for a normal conception next time.