

Three balloons are positioned vertically along the left edge of the slide. The top balloon is orange, the middle one is pink with horizontal stripes, and the bottom one is light orange. Each balloon has a black string and several black triangular shapes radiating from it, suggesting they are floating or being released. The word "STERILITY" is centered on the slide in a large, white, serif font.

STERILITY

Sterility

- Inability of a male to beget children
- In females: inability to conceive children

Both Impotence and
Sterility may co-exist



Medicolegal Importance

- CIVIL :

- Nullity of marriage
- Divorce
- Disputed paternity
- Legitimacy
- Suit of adoption
- Claim for damages



Examination

- Previous illness (CNS)
- General Physical examination
- Local examination
- Microscopic examination



Causes of Sterility in males

- Age
- Defects in development
- Acquired abnormalities
- Local diseases
- General diseases
- Psychic causes



Causes of Sterility in females

- Age
- Defects in development
- Acquired abnormalities
- Local diseases
- General diseases
- Psychic causes



Sterilisation

- Compulsary
- Voluntary
 - Therapeutic
 - Eugenic
 - Contraceptive



Methods

- Permanent
 - Tubectomy
 - Vasectomy
 - Radiological (Deep X ray)
- Temporary
 - Coitus interruptus
 - Loop
 - Oral pills
 - Spermicidal jellies & Condom



Precautions

- Written consent of both wife and husband
- Checkup after vasectomy
 - Abstain for 3 months
- Complication of contraceptive pills



ARTIFICIAL INSEMINATION



Artificial Insemination

- Types

- AIH: Artificial Insemination Homologous
- AID : Artificial Insemination Donor
- AIHD: Pooled donor + husband semen

Delhi Artificial Insemination Act, 1995

- Allow AI
- Control spread of HIV
- Regulate donation, supply of semen/ovum
- Not to indulge in segregating XX/XY
- Not to disclose identity
- Registration of centre



Medicolegal aspects

- Adultery
- Legitimacy
- Nullity of marriage and Divorce
- Natural Birth
- Unmarried woman or widow
- Incest



Complications

- Husband humiliation
- Child if mentally ill
- Neurosis in mother
- Child mental trauma