



Methods of Semen Collection-1 (VGO-605) (T)

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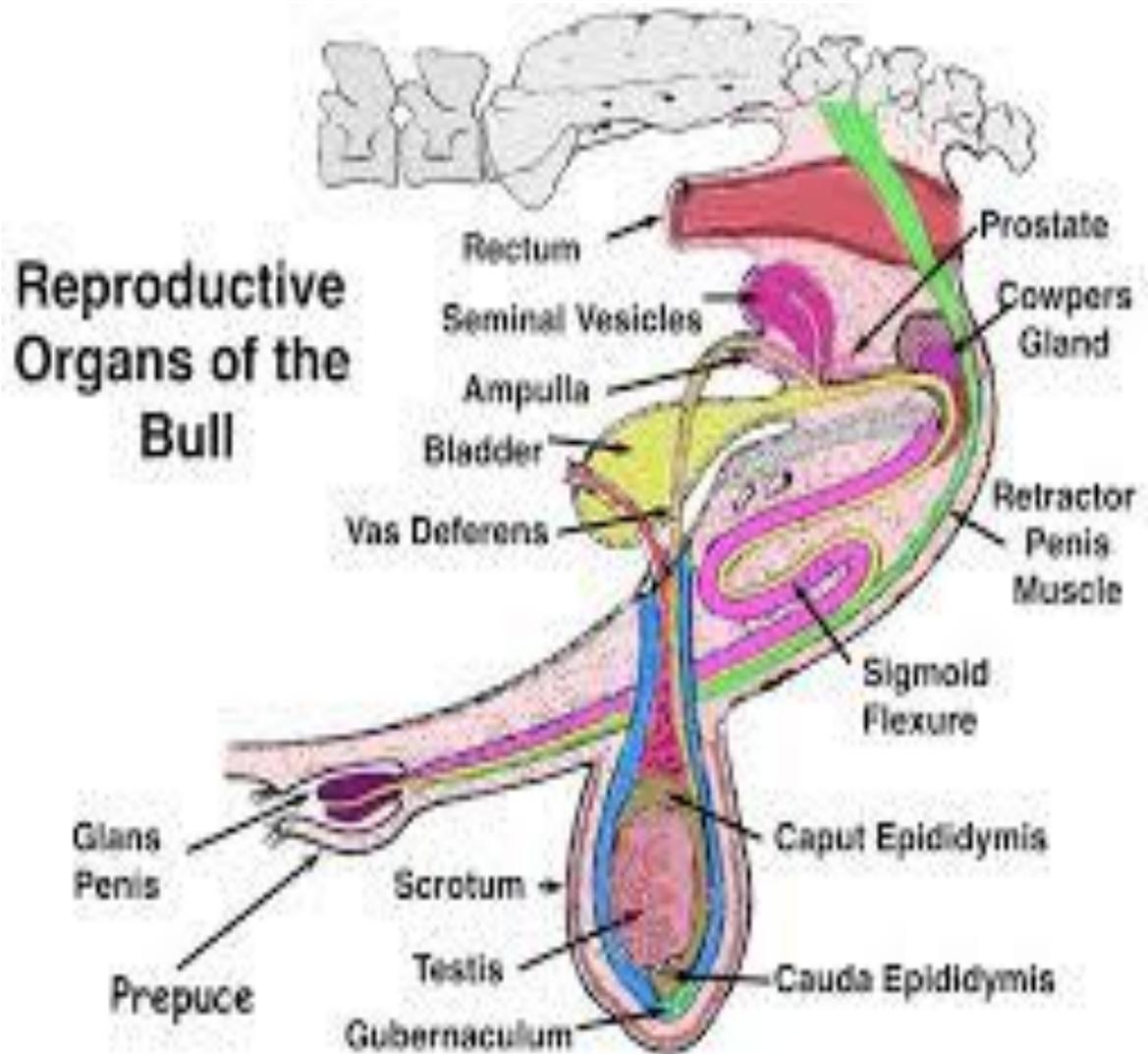
Semen Collection in Bovine



- Directly from Vagina after natural service
- By rectal massage of the ampullae and seminal vesicle per-rectum
- By electro-ejaculation
- Directly from Epididymis of male
- Using artificial Vagina (A.V.)

By rectal massage of ampullae and seminal vesicle

- Massaging of ampullae and seminal vesicle through rectum
- Bulls having physically inability to mount
- Problems with erection of penis



By Electric Ejaculator

- Bulls with poor libido
- having problems with mounting
- Ampulae and Seminal Vesicle are stimulated electrically
- 10-15 V for 10 -15 sec.



Electric cannon or anal orgasmo prob



AV Method



Fig: Artificial Vagina (AV)

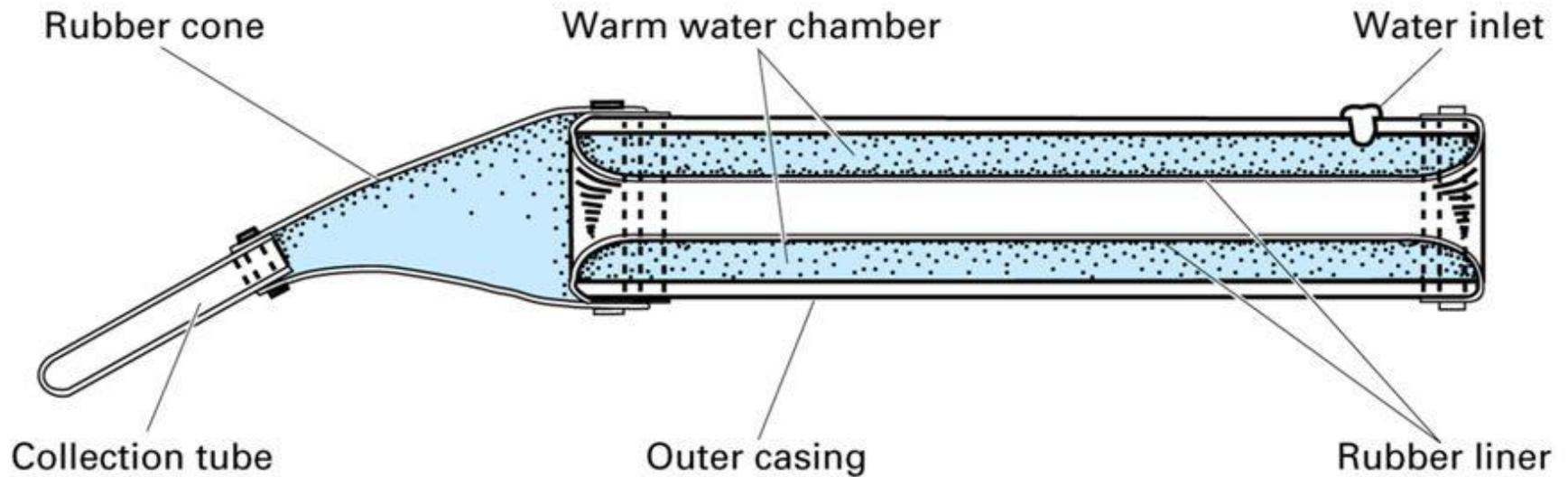


Fig: Longitudinal Section of AV

Parts of AV



Fig: Parts of AV

- a) Rubber Cylinder
- b) Inner Rubber Liner
- c) Rubber Cone
- d) Semen Collection Tube
- e) AV Jacket

Prepared AV



Semen collection by AV



a. Bull washing



b. Assembled A.V.



c. Collection of semen



d. Finally collected semen

Dummy for AV method





THANK YOU

