**POST OP COMPLICATIONS (open):**

1. Hemorrhage

* due to improper emasculator use or thick spermatic cords
* Inadequate ligation of the testicular artery

1. Evisceration

* prolapse of intestinal or omental contents through the inguinal canal and out of the scrotal incision
* strangulation of the intestine or septic peritonitis can occur.

1. Edema
2. Clostridial infection

* Causes tissue necrosis, cellulitis, fever, toxemia and death.
* Due to *Clostidium tetani, C. botulinum, C. septicum, C. perfringens, C. chauvoei* and *C. fallax*

1. Septic funiculitis

* Common in open castration due to leaving of remnant of tunic tissue.
* Infection of the spermatic cord due to improper drainage
* Schirrous cord due to *Staphylococcus* infection

1. Septic peritonitis

* Due to communication between the abdominal cavity and the vaginal cavity of the scrotum

1. Penile damage
2. Hydrocele

* Fluid filled swelling in the scrotum due to collected abdominal fluid in the vaginal cavity
* Common in open castration

1. Continued masculine behavior