**PRE-OPERATIVE CONSIDERATIONS FOR CASTRATION**

* History
* Physical Exam
* Distance – Body Condition Score, Presence of testicles, noticeable lesions, temperament of the horse, etc.
* Hands-on – TPR, palpation, presence of hernias, etc.



* Restraint
* Standing – limited to open castrations (may have a twitch on hand for additional restraint to the halter and lead rope)





* Recumbent – general anesthesia required (need a suitable grassy area). Towel or padding under head. Tie up upper hind leg to shoulder, using a quick-release knot:  
  Drugs  
  IV via catheter : Ketamine (+/- butorphanol & diazepam)  
  Thiopentone +/- GCE

+/- LA (lidocaine) into the testicle to be removed las  
Maintain using top up dose  
Antibiotic – Procaine penicillin (IM)  
Analgesia – Phenylbutazone, Flunixin meglumine  
Tetanus prophylaxis – toxoid + antitoxin