

Item Metadata

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BEGIN TRANSCRIPTION

[Meowing]

Narrator: The Feline Closed Castration.

Narrator: The scrotum is plucked or shaved and an appropriate surgical prep is performed. A surgical drape is then placed. One testis is squeezed against the scrotal skin and a blade is used to incise the scrotum. A testis is then extruded from the incision. The scrotum and associated fascia is grasped around the spermatic cord and pushed in towards the cat. Caudal traction is applied to the testicle. The caudal traction is designed to aid the stripping of the fascia, the testicle is not simply pulled out.

Narrator: Once the fascia has been broken a gauze sponge may be used to remove any remaining fat from the spermatic cord. A mosquito hemostat is used to tie an overhand knot. Note that the hemostat is placed on top of the spermatic cord then moves underneath around and all the way across the spermatic cord under the testicle. The testicle is then amputated just above the clamp. Cutting just against the clamp will facilitate sliding the overhand knot off the clamp, which is being demonstrated here.

Narrator: Once the knot is slid off onto itself, the knot is tightened. Push the knot towards the cat, as much as possible, once that is accomplished stabilize the knot and pull the hemostat firmly in different directions. This will cause the knot to tighten maximally.

Narrator: Once you are finished tightening the knot, simply place the spermatic cord back through the incision and release.

Narrator: The process is repeated on the other side. Note the testicle is pushed against the scrotum, an incision is made through the scrotum, this testicle is extruded. Fascia is pushed in towards the cat. The spermatic cord is cleaned and an overhand knot is tied.

[Clapping]

Narrator: Once again the knot is pushed off the hemostat, pushed down to tighten, and then grasped from below and the hemostat is pulled firmly in different directions.

Narrator: Once the castration is complete an incisional line block is performed. The surgeon holds the incision open while an assistant dribbles the line block into the open incision. For large cats, the scrotum tends to bleed post-operatively and it is a good idea, in these animals, to apply pressure to the scrotum for as long as possible.

END TRANSCRIPTION