**Umbilical Hernia Repair**

* Placed the animal in dorsal recumbency to permit the return of the herniated tissue into the abdominal cavity
* Prepare the surgical area aseptically using iodine and alcohol.
* Make two elliptical incisions lateral to the hernia approximately 1cm away from the hernial sac.
* Join the two elliptical incisions cranially.
* If a male animal: The caudal aspect of the two elliptical incisions should be joined by making an inverted “V” shaped incision to avoid cutting the prepuce.
* If a female animal: The caudal aspect of the two elliptical incision can be joined caudally as was done to the cranial aspect of the incision.
* Undermine the skin using scissors.
* Puncture the peritoneum, then explore using a finger, to see if there are any adhesions present.
* Widen the incision into the peritoneum using scissors and identify the hernial ring.
* Replace the herniated tissue back into the abdominal cavity then close the hernial ring using the “Vest over Pants” suture pattern.
* The subcutaneous tissue and skin may be closed as one layer of separately.

**Complications:**

* Seroma formation at the incision
* Infection of the surgical wound
* Herniation reoccurring