Intra-operative Management

**Monitoring**

* Monitor every 15 minutes to ensure that the animal is alive and doing well.
* Check the color of the mucus membranes, response to reflexes, heart and pulmonary functions.
* Monitor for signs of toxicity and have reversal agents, antidotes and supportive therapy at hand.

**Considerations**

* Select the correct surgical instruments for the procedure to be performed. Surgical instruments should be handled to minimize contamination.
* Based on length of procedure and duration of the action of the drug, decide on an appropriate method of anesthesia maintenance.
* All animals do not respond the same to the same anesthetic, for example, a drug may have duration of 10 mins in one animal and last only 5 mins in an animal of the same breed and weight.
* Aspirate needles before administering drugs to ensure drugs are not given IV.
* If unsure at any time, consult a superior. Ask for assistance when needed.
* Observe animals for signs of pain.
* Keep check of time in order to re-administer sedative and/or anesthetic.
* Keep track of doses to avoid overdose.