Enterotomy-Intra-operative

- 1) Make a midline incision from the xiphoid to the pubis.
- 2) Use retractors to retract the abdominal wall.
- 3) Inspect the entire gastrointestinal tract.
- 4) After identifying the foreign body exteriorize the length of the affected small intestine and isolate it from the rest of the abdomen using wet sterile swabs.
- 5) Gently milk the intestinal contents away from the segment of intestine and ask the assistant to occlude the lumen at both ends of the segment using a scissors-like grip with the index and middle finger.
- 6) Make a full thickness, longitudinal stab incision into healthy tissue distal to the foreign body.
- 7) Enlarge the incision with scissors or a scalpel.
- 8) Gently milk the foreign body through the wound.
- 9) Use suction to remove the intestinal contents from the isolated segment.
- 10) Check the rest of intestines and the stomach.
- 11) Close the incision using absorbable monofilament suture material. Make sure the edges are apposed and place simple interrupted sutures that penetrate the lumen 2-3mm at the edge of the wound and 2-3mm apart. Pull them tight so that the knots sink down into the muscularis.
- 12) Moderately distend the intestinal lumen by injecting sterile saline and apply gentle pressure over the area.
- 13) Lavage the isolated segment of intestine and place omentum over the suture line.
- 14) Close the skin incision appropriately.