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.