

# Appendectomy, open

## Diagnosis:

Acute appendicitis

## Surgical procedure:

Open appendectomy

## Surgical report:

3–4 cm long muscle splitting incision in right lower quadrant at the lateral third of a virtual line from the anterior superior spine of the ilium to the umbilicus and transecting the subcutis and Scarpa fascia with electrocautery. Exposing the peritoneum and opening it with scissors. Exploration of the abdominal cavity.

Under blunt mobilization, careful mobilization of the cecal pole along the taenia and luxation of the appendix in front of the abdominal wall. Grasping the cecum and the appendix with a wet pad and with gentle traction coaxing it out through the wound. Dissecting the appendix between Overholt clamps close to its base by ligating and transecting the mesoappendiceal vessels in small bites. Placing a Vicryl 3/0 SH purse string suture around the base at a distance of about 10mm. Ligating the appendix at its base (Vicryl 3/0) and resecting it on a PVP iodine swab with the scalpel (discard).

Closing both peritoneum (2/0) and the fascia (0) with absorbable monofilament sutures. Subcutaneous suture, skin suture.