

PROTOCOLE OPERATOIRE / OPERATIVE REPORT

Site: Shriners Hospitals for Children

Date: 2024-03-28 06:00

Anesthésiste / Anesthetist: Dr. Lisa Garcia

Chirurgien / Surgeon: Dr. James Wilson

Assistant(s): Dr. resident Carlos Mendez

Diagnostic préopératoire / Pre-operative diagnosis:

ACUTE APPENDICITIS.

Diagnostic postopératoire / Post-operative diagnosis:

GANGRENOUS APPENDICITIS.

Opération / Operation:

APPENDECTOMY WITH REMOVAL OF APPENDICOLITH.

Tissu envoyé en pathologie / Tissue sent to pathology: Appendix with attached omentum

Anesthésie / Anesthesia: General anesthesia with mask induction

Historique et constatations opératoires / History and operative findings:

A 5-year-old male with 2 days history of abdominal pain with palpable mass. Failed conservative management for IBD. Imaging: CT scan confirming appendicitis.

Procédure(s) opératoire(s) / Operative procedure(s):

Patient in supine position. General anesthesia with regional block administered. Time-out was performed and abdomen prepped in sterile fashion. Incision is made in left lower quadrant for open conversion. Single-incision laparoscopic port is used. No iatrogenic injuries occurred during trocar placement. Upon entering the abdominal cavity, moderate adhesions noted. Operative findings included shrunken appendix and extensive inflammation. No abscess was identified. No significant adhesions. Ovaries and uterus normal in female patients. Surrounding omentum and bowel are separated from the inflammatory mass. The mesoappendix is dissected and the appendiceal artery is controlled with electrocautery. Base of appendix secured with purse-string suture prior to removal. Specimen placed in EndoCatch bag for removal. Thorough irrigation of the abdominal cavity is performed, removing all purulent material. Fascial closure is performed at the umbilical site using Vicryl 3-0. The skin is closed with subcuticular Vicryl 4-0.

IV fluids and pain management as per protocol. The patient tolerated the procedure well with minimal blood loss.

Case ID: CASE-A4IZY6-10625