

PROTOCOLE OPERATOIRE / OPERATIVE REPORT

Site: Montreal Children's

Date: 2024-04-20 09:45

Anesthésiste / Anesthetist: Dr. Thomas White

Chirurgien / Surgeon: Dr. Ahmed Khan

Assistant(s): Dr. resident John Paul

Diagnostic préopératoire / Pre-operative diagnosis:

APPENDICITIS WITH FREE FLUID.

Diagnostic postopératoire / Post-operative diagnosis:

ACUTE APPENDICITIS.

Opération / Operation:

APPENDECTOMY WITH REMOVAL OF APPENDICOLITH.

Tissu envoyé en pathologie / Tissue sent to pathology: Appendix

Anesthésie / Anesthesia: General endotracheal anesthesia

Historique et constatations opératoires / History and operative findings:

A 3-year-old female with several hours history of abdominal pain with vomiting. Failed conservative management for gastroenteritis. Imaging: CT scan showing appendiceal abscess. Past medical history is otherwise unremarkable.

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

Patient in supine position. General anesthesia and epidural block administered. Time-out was performed and abdomen prepped in sterile fashion. Transverse infraumbilical incision is performed and access gained via blunt dissection. We place two additional trocars, one in the suprapubic region and one in the left lower quadrant, both under direct vision. No iatrogenic injuries occurred during trocar placement. Upon entering the abdominal cavity, significant adhesions noted. Findings include acutely inflamed appendix with minimal inflammatory changes. No pus or abscess formation found. The appendix was adhered to surrounding structures. Appendix is isolated after adhesiolysis. The mesoappendix is dissected and the appendiceal artery is controlled with electrocautery. Absorbable ligatures are applied prior to amputation. Specimen placed in EndoCatch bag for removal. Saline is used for thorough irrigation of all quadrants. The umbilical fascia is reapproximated with interrupted Polysorb 2-0 sutures. Skin incisions are closed with non-absorbable Prolene 4-0.

Patient to receive postoperative IV antibiotics with monitoring for return of bowel function. The patient tolerated the procedure well with minimal blood loss.

Case ID: CASE-TFZH7C-11666