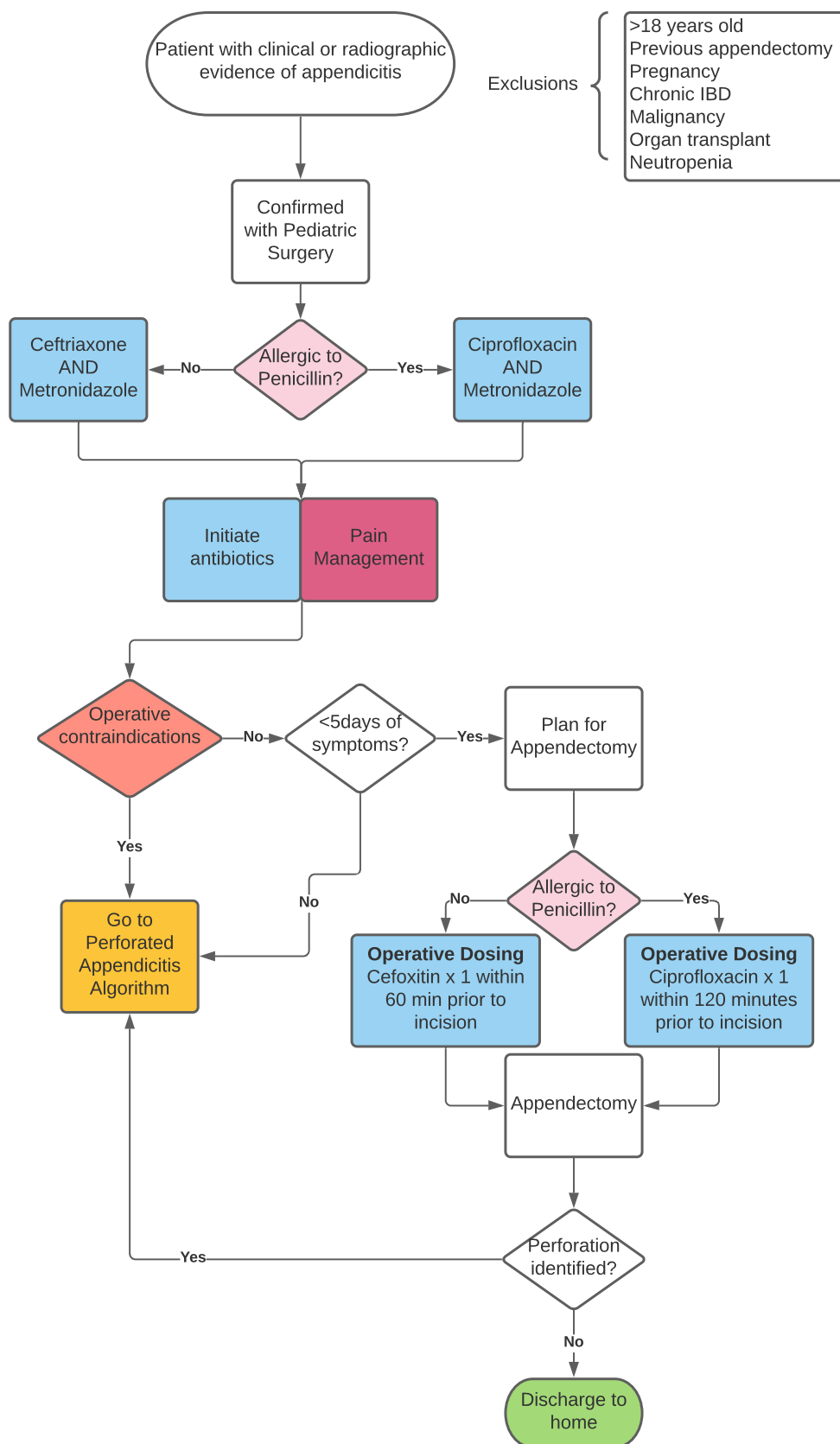


ANTIBIOTIC PROTOCOL FOR APPENDICITIS

KRAVIS CHILDREN'S HOSPITAL

Non-Perforated Appendicitis

Date of Issue: 12/2020



Allergy:

Defined as anaphylaxis, angioedema, rash, respiratory distress

Antibiotic dosing:

Ceftriaxone 50 mg/kg/dose q24h, max 2g/dose
Metronidazole 30mg/kg/dose IV q24h, max 1.5g/dose
Ciprofloxacin 15mg/kg/dose IV q12h, max 400mg/dose

Operative Dosing*:

Cefoxitin 40mg/kg/dose IV unless Ceftriaxone within prior 8h
Ciprofloxacin 15mg/kg/dose IV if >12h from prior dose
*Given in OR by anesthesia

Pain:

Acetaminophen 10mg/kg/dose PO/PR q4, max 650g/dose
Ketorolac 0.5mg/kg/dose IV q6h max 30g x 20 doses
Morphine 0.05mg/kg/dose IV q4h prn, max 1-2g/dose

Contraindications:

Parental refusal
Discretion of surgeon

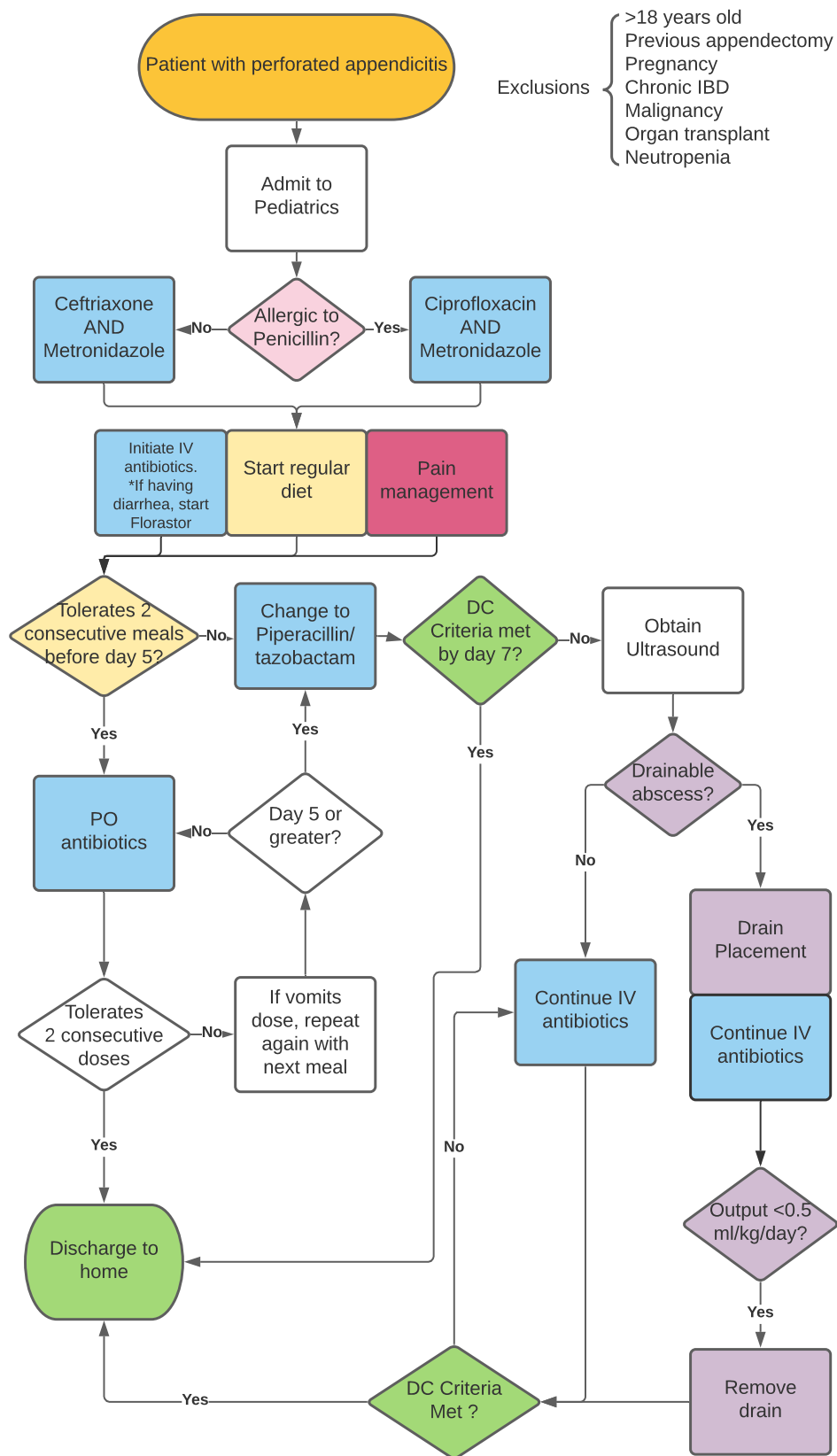
Discharge Instructions:

No further antibiotics
Pediatric Surgery followup appointment in 2 weeks

Use .PESAPPYDC or .PESAPPYDCSP

ANTIBIOTIC PROTOCOL FOR APPENDICITIS
KRAVIS CHILDREN'S HOSPITAL
Perforated Appendicitis

Date of Issue: 12/2020



Perforated:
 Confirmed in OR
 OR
 Suspected on radiological studies
 OR
 Symptoms >5 days
If abscess present on admission, discuss with surgery

Allergy:
 Defined as anaphylaxis, angioedema, rash, respiratory distress

IV Antibiotic dosing:
 Ceftriaxone 50 mg/kg q24h, max 2g
 Metronidazole 30mg/kg IV q24h, max 1.5g/dose
 Ciprofloxacin 15mg/kg IV q12h, max 400mg/dose
 Piperacillin/tazobactam 80 mg/kg IV q 6h, max 3g/dose
 *Florastor 250mg PO BID
PO Antibiotic Dosing:
 Amoxicillin/clavulanate 22.5 mg/kg q 12h, max 875mg/dose
 OR if Penicillin Allergy
 Ciprofloxacin 15 mg/kg PO q12h, max 750mg/dose
 AND
 Metronidazole 10mg/kg PO q8h, max 500g/dose

Diet:
 Patient-driven - Eat only as desired
 Do not force!

Pain:
 Acetaminophen 10mg/kg PO/PR q4, max 650g/dose
 Ketorolac 0.5mg/kg IV q6h max 30g x 20 doses
 Morphine 0.05mg/kg IV q4h prn, max 1-2g/dose

Drainability:
 Surgery Attending to IR Attending discussion to plan drain placement
 If indeterminate US, consider CT
 Consult Child Life prior to drainage & prior to drain removal

Discharge Criteria:
 All PO meds
 Tolerating diet
 No peritonitis

- If fever/diarrhea still present but other DC criteria met, discuss with surgery
- May DC home with drain if other criteria met
- Do not repeat CBC

Discharge Instructions:
 Antibiotics for total of:
 - 7d if did not have abscess
 - 14d if did have abscess
 Provide one, 7-day refill
 Pediatric Surgery Telehealth appointment on last day of abx