Pediatric Appendicitis Score

Sign/Symptom                                                                 Points
Cough/percussion/heel tapping tenderness at RLQ                              2
Anorexia                                                                    1
Low-grade fever ≥ 38.0° C                                                   1
Nausea/emaeses                                                             1
RLQ tenderness on light palpation                                           2
Leukocytosis (>9,000/mm³)                                                   1
Leg shift (>75% neutrophilia)                                               1
Migration of pain to RLQ                                                    1

Use the PAS order to enter score into chart
Labs and AUS may be ordered concurrently

Patient presents with suspected appendicitis

Order an Abdominal Ultrasound (AUS) and a CBC with Differential

Calculate the Pediatric Appendicitis Score (PAS)

Is the PAS < 4?

Yes

No

Is the AUS positive for appendicitis?

Yes

Consult Surgery

Patient going to OR?

No

Admit for antibiotics and non-operative management

Yes

Admit for OR

No

Work-up alternative diagnosis or discharge home

Is the AUS positive for appendicitis?

Yes

Consult Surgery

Patient going to OR?

No

Admit for antibiotics and non-operative management

Indeterminate

Is the PAS ≥ 7?

Yes

Is a CT scan necessary for a diagnosis?

No

Yes

Obtain CT Abdomen and Pelvis with IV and oral contrast

Is appendicitis diagnosed?

No

Yes

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