Right lower quadrant abdominal pain in a pregnant patient

Diagnosis of appendicitis (based on history, clinic, laboratory and US)

- **YES**
  - First or second trimester
    - Laparoscopic appendectomy
  - Third trimester
    - Open appendectomy

- **Unclear**
  - First or second trimester
    - Laparoscopic exploration
      - Appendicitis
        - Laparoscopic appendectomy
      - Alternative diagnosis
        - Conversion to open appendectomy

- **No, with an alternative diagnosis**
  - Third trimester
    - Laparoscopic exploration
      - Appendicitis
        - Alternative diagnosis