Common Signs

- Right lower quadrant pain on palpation (the single most important sign)
- Low-grade fever (38°C [or 100.4°F]; absence of fever or high fever can occur)
- Localized tenderness to percussion
- Rebound tenderness
- Guarding (voluntary abdominal muscle contraction to avoid pain from examination)
- Rigidity (involuntary reflex spasm of abdominal muscle)
- Psoas sign
- Obturator sign
- Rovsing's sign (pain in right lower quadrant with palpation of left lower quadrant)
- Flank tenderness in right lower quadrant (retrocecal appendix)
- Patient maintains hip flexion with knees drawn up for comfort