

Administer antipyretic agent, analgesic, antiemetic, and IV fluids

The following laboratory results have returned from Lisa's blood work:

CBC: WBC 24,000/mm³, bands 81%, lymphocytes 12%, eosinophils 5%, normal hemoglobin and normal platelets

Electrolytes and kidney function: Potassium 3.4, sodium 135, blood urea nitrogen (BUN) 25, serum creatinine 1.2

Nursing Diagnosis

Pain, acute

Body temperature, imbalanced

Infection

Nausea

Risk for electrolyte imbalance

Risk for fluid volume deficit

Nursing Interventions

What are the most appropriate nursing interventions for Lisa before and after surgery?

Nursing Interventions	Rationale
Administer antibiotics as ordered. IV antibiotics are given for a minimum of 3 days postoperatively in children with complicated appendicitis then transitioned to oral antibiotics at discharge.	To treat infection
Administer analgesics as ordered.	To reduce pain
Administer antiemetics as ordered.	To reduce nausea and alleviate vomiting
Monitor temperature and vital signs.	To observe for signs of infection and shock
Administer IV fluids and monitor electrolytes.	To correct fluid