Infection Nursing Care Plan

Patient Information	
Name:	John Doe
Age:	45
Medical Record Number:	123456
Date of Admission:	2023-11-27
Primary Diagnosis:	Cellulitis of the lower leg

Assessment

1. Signs and Symptoms of Infection (e.g., fever, redness, swelling, discharge):
   Fever (38.5°C), redness and swelling in the lower left leg, pain in the affected area, discharge from a small wound.

2. Vital Signs:

Temperature:	38.5°C	Pulse:	110 bpm	Respirations:	22 per minute	Blood Pressure:	130/85 mmHg

3. Laboratory Test Results (if applicable):
   Elevated white blood cell count (WBC), positive wound culture for Staphylococcus aureus.

Nursing Diagnosis

Diagnosis related to infection (e.g., Risk for Infection, Impaired Skin Integrity):

Goals and Outcomes

Short-Term Goal (e.g., Patient will exhibit reduced signs of infection within 48 hours):
Patient will exhibit reduced signs of infection (e.g., lower fever, decreased redness and swelling) within 48 hours.

Long-Term Goal (e.g., Patient will be free from infection at the time of discharge):
Patient will be free from infection at the time of discharge.

Interventions

1. Administer prescribed antibiotics as ordered.

   Specifics: IV antibiotics every 8 hours.

2. Perform wound care as per protocol.

   Specifics: Cleanse wound with saline, apply topical antibiotic, and dress wound daily.

3. Educate patient on hygiene practices.

   Specifics: Teach proper handwashing techniques and wound care at home.

4. Monitor vital signs and report any significant changes.

   Specifics: Check temperature every 4 hours, observe for signs of sepsis.

Evaluation

Response to Interventions (e.g., reduction in fever, healing of wound):
Reduction in fever to 37.2°C, healing of wound observed, decrease in pain and swelling.

Progress towards Goals:
Short-term goal met with reduced signs of infection; long-term goal on track with ongoing wound healing.

Reassessment and Modification of Plan

Adjustments to Care Plan (if needed):
Continue antibiotic course as prescribed, reassess wound in 48 hours, and adjust wound care regimen if necessary.

Nurse's Signature

Name: Mary Knotts

Date: 30/11/2023