

**Type:** Case Study  
**Subject:** Pharmacology & Nursing Care  
**Subject area:** Nursing  
**Education Level:** Masters Program  
**Length:** 7 pages  
**Referencing style:** APA  
**Preferred English:** US English  
**Spacing Option:** Double

Title: Casestudy -( this is a hypothetical scenario.) demonstrate ability to synthesize nursing knowledge of a complex patient

Instructions: case study: 66 year old caucasian female with past medical history of hypertension, diabetes and diabetic neuropathy and previous amputation of big toe and second digit on right foot. patient state after recent tornado she was doing some yard work then within a few days she noticed infection on her foot. patient is 157cm in height and 100.5kg in weight. patient presents to hospital with redness, pain, swelling and purulent drainage at previous amputation site. cbc and cultures reveal patient has septic shock and infection at amputation site . right foot purulent discharge from previous amputation site, swelling, tenderness, redness extending up to the ankle on the right foot. peripheral pulses palpable. treatment would include: apply vacuum seal on wound, treatment vancomycin, zosyn. blood cultures ordered. diabetes mellitus: monitor blood sugars, continue insulin sliding scale and levemir. hypertension: monitor, continue at home medications morbid obesity: counsel for weight loss deep vein thrombosis and gastrointestinal prophylaxis with heparin and pantoprazole

Focus: incorporate elements of pathophysiology, pharmacology, evidence-based practices, nursing assessments and interventions, interdisciplinary care aspects, and economic impact. the paper is required to follow apa guidelines. no copy and paste or plagiarism . i failed a paper once before that your company wrote due to plagiarism.

Structure: introduction\_ introduces patient with a thorough description of the clinical case. explanation includes 3 or more elements with details for each of the following: a. history of present problem b. personal/social history c. medications pathophysiology - describes patient's primary disease process with 4 or more elements of underlying cause/ pathophysiology. identifies 4 or more specific signs and symptoms to indicate how the patient's clinical experience reflects the pathophysiology. pharmacology - provides a thorough description of evidence-based practice related to the pharmacological treatment for the primary disease. assessment data - describes thorough assessment data of the patient relevant to the priority problem. includes 3 or more elements of each of the following: a. risk factors b. clinical manifestations c. lab values d. diagnostic findings e. clinical significance nursing management - identifies 4 or more nursing problem/analyses appropriate to the patient's clinical case, with priority identified. identifies appropriate expected outcomes for each nursing problem/analyses that are relevant for this patient. provides 3 or more relevant nursing interventions for each nursing problem/analyses. provides appropriate rationales for 100% of identified interventions. describes thorough explanation of patient's prescribed medications. includes all of the following: a. classification b. key adverse effects c. key side effects d. rationale for medication. e. comparison of medications

to evidence-based practice. interdisciplinary care - provides 4 or more examples of collaboration with interdisciplinary care. education priorities / discharge planning - develops a detailed discharge plan designed specifically for the patient. includes 5 or more of the following elements: medication information, follow-up, home care, health promotion, prevention of readmission, social service consults, etc. discharge plan demonstrates elements of teaching/learning to includes all of the following: a. patient learning style b. domain of knowledge c. health literacy d. culturally appropriate e. evidence-based practice identifies 3 or more ways to assess the effectiveness of the discharge plan economic impact - provides 4 or more elements related to the financial impact of the clinical case has on the patient and family. provides 4 or more elements related to the economic impact of having the patient discharged with home care versus the cost of re-hospitalization.