

Guided Reflection Questions for Surgical Case 5: Lloyd Bennett **Natasha Fraser**

Opening Questions

How did the scenario make you feel? This scenario made me feel ok and I was a little worried when the patient had a reaction to the blood transfusion.

Scenario Analysis Questions*

PCC/S/EBP **Prior to blood administration, what assessments of the blood product and the patient are required to promote safe delivery and lessen potential complications?** It is important to check the doctors order, consent from the patient, vital signs, the blood type, lot number, expiration date, and integrity of blood.

PCC **What signs and symptoms first indicated the patient was having a transfusion reaction?** The patient had lower back pain and the HR increased.

PCC/EBP **Review the immediate priorities when a transfusion reaction occurs and the rationale for each.** Immediately stop the transfusion, call the blood bank and the provider, and send the blood and iv tubing back to the blood bank. You want to also start infusing another normal saline into the patient.

S **What key elements would you include in the handoff report for this patient? Consider the SBAR (situation, background, assessment, recommendation) format.** **Situation:** Mr. Bennett had a transfusion reaction, and the blood bank was contacted so a treatment can be started. **Background:** he is a 76-year-old male with a hemoglobin level of 6.9, Knda, had a left hip arthroplasty, quit smoking 10 years ago and the provider ordered 2 U of PRBC. **Assessment:** he complained of back pain, is AOX4 with 100ml/hr. Nacl infusing and dressing is clean dry and intact. **Recommendation:** vitals every 15 min, call provider if condition worsens, notify provider of new lab results, and educate patient.

Concluding Questions

What follow-up blood work may be required? CBC, Hgb, Hct, and a type and cross.

What follow-up disclosure is required with Lloyd Bennett and his family? Inform the family of the reaction and why it occurred.

What would you do differently if you were to repeat this scenario? How would your patient care change? If I had to repeat this scenario, I would change what I did because I followed the correct steps for blood transfusion administration and stopped when the patient showed signs of a reaction. I educated the patient before and after the blood infusion.