

HESI Patient Review: Dave Mason

You question Dave regarding his immunization status. Your initial concern is determining his potential susceptibility to _____ infection.

Hint

- A. staphylococcus
- B. tetanus
- C. hepatitis
- D. streptococcus

Your time with Dave has been brief, but you are able to set priorities for his care. Which of the following is pertinent and most important for Dave's care at this time?

Hint

- A. Impaired Physical Mobility related to injured left thigh
- B. Fear related to potentially-serious injury to left thigh
- C. Risk for Infection related to loss of protective skin barrier at injured left thigh
- D. Ineffective Peripheral Tissue Perfusion related to left thigh inflammation

In caring for Dave, your primary nursing goal is to:

Hint

- A. prevent infection of Dave's wound
- B. prevent the transmission of microbes from Dave's wound to other persons
- C. alleviate Dave's fears about his wound
- D. cleanse and dress Dave's wound utilizing principles of asepsis

You use Standard Precautions while working with Dave. Standard Precautions are used with Dave because:

- A. it is likely that his wound is contaminated
- B. it is likely that his wound is colonized with a highly-transmissible pathogen
- C. he is at risk for infection
- D. Standard Precautions are indicated with all patients

You prepare to care for Dave's wound, by carrying out the most important activity for preventing the transmission of microorganisms, which is:

- A. handwashing
- B. wearing clean, non-sterile gloves

- C. wearing sterile gloves
- D. setting up a sterile field

Which of the following apply to proper routine handwashing technique?

Select all that apply (there are 3 correct answers).

- A. Hands should be washed for 10-15 seconds
- B. Handwashing destroys all microorganisms on the hands
- C. Friction should be used when hands are washed
- D. Rings should be removed for handwashing

You have gathered supplies to clean Dave's wound. Which of the following are indicated for cleansing Dave's wounds?

Select all that apply (there are 2 correct answers).

Hint

- A. Gloves should be worn
- B. A face shield and gown should be used
- C. Any open areas should be cleansed from the outer to the inner aspects
- D. The wounds should be scrubbed with a brush

Sterile normal saline is appropriate for flushing Dave's wounds because it should:

Select all that apply (there are 2 correct answers).

Hint

- A. destroy any bacteria that might be present
- B. not damage cells required for tissue repair
- C. clear away any surface debris
- D. neutralize any bacterial toxins that are present
- E. promote an isotonic environment

Which of Dave's wounds has greatest risk for infection?

- A. The laceration
- B. The scratches
- C. The puncture wounds

Your protective clothing is removed when you are done cleaning Dave's wounds. To prevent self-contamination when protective clothing is removed, the clothing is removed in which order?

- A. Remove gloves, remove face shield, undo gown neck, undo gown waist, remove gown
- B. Undo gown waist, undo gown neck, remove gown, remove face shield, remove gloves
- C. Undo gown waist, undo gown neck strings, remove gown, remove gloves, remove face shield

Dave asks about the solution that the physician used to clean his wounds, povidone-iodine (Betadine), and why it's used. Which response is best?

Hint

- A. "Betadine is an antiseptic solution that helps to destroy bacteria in a wound."
- B. "Betadine solution destroys bacteria and eliminates dirt from a wound by acting as an oxidizing agent."
- C. "I'll have the physician tell you about it later."
- D. "We always use Betadine solution to treat wounds like yours."

Signs and symptoms of normal inflammation are expected at Dave's wound sites over the next few days. These include:

Select all that apply (there are 4 correct answers).

Hint

- A. purulent drainage
- B. edema
- C. necrosis
- D. erythema
- E. tenderness
- F. atrophy
- G. warmth

The Td booster Dave receives will provide what kind of immunity?

Hint

- A. Naturally-acquired active immunity
- B. Artificially-acquired active immunity
- C. Naturally-acquired passive immunity
- D. Artificially-acquired passive immunity

Which of the following instructions are appropriate for Dave?

Select all that apply (there are 3 correct answers).

Hint

- A. Wash hands before caring for wounds
- B. Touch only the inner parts of dressing material
- C. Wash hands after caring for wounds