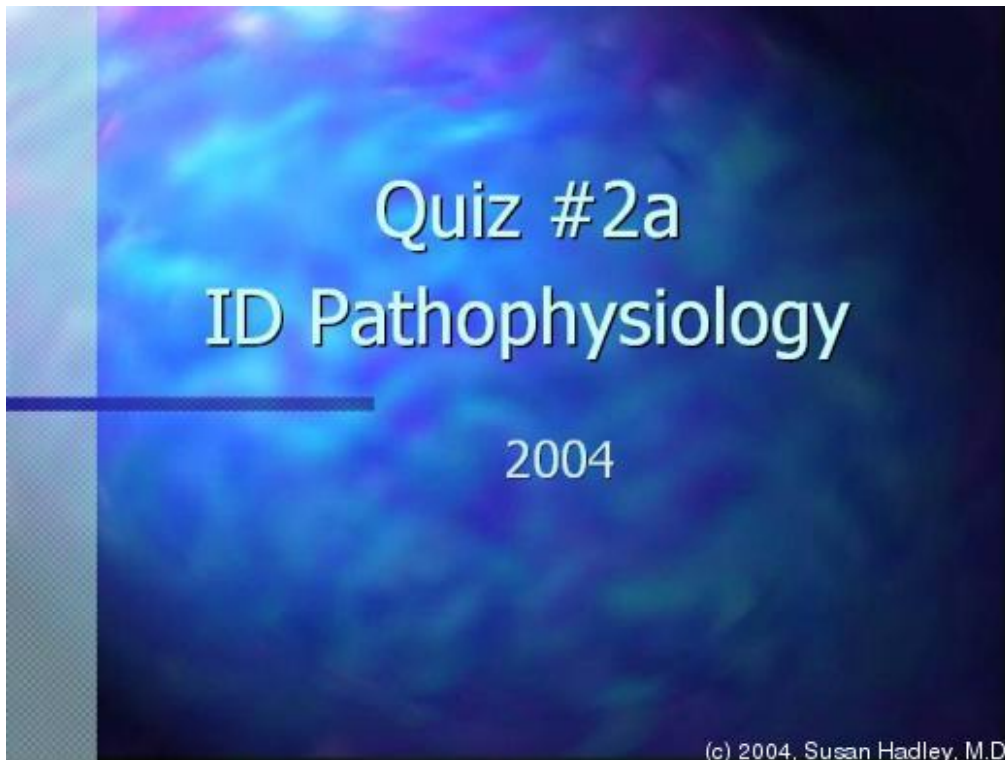


1.

Quiz #2a ID Pathophysiology



2.

1. What test is most useful in diagnosing osteomyelitis?...

1. What test is *most* useful in diagnosing osteomyelitis?:

- A. Plain x-ray of site injured 4 d ago
- B. An MRI scan showing an abscess adjacent to bone
- C. Positive bone scan in person who fractured leg 6 mo earlier
- D. A bone biopsy showing acute inflammation and culture growing *S. aureus*

(c) 2004, Susan Hadley, M.D.

3. 2. Treatment of septic arthritis:

2. Treatment of septic arthritis:

- A. Usually entails a 10 d course of antibiotics
- B. Almost always involves surgical drainage when the knee is involved
- C. Fails most frequently due to improper selection of antibiotics
- D. Should be initiated promptly for the best outcome

(c) 2004, Susan Hadley, M.D.

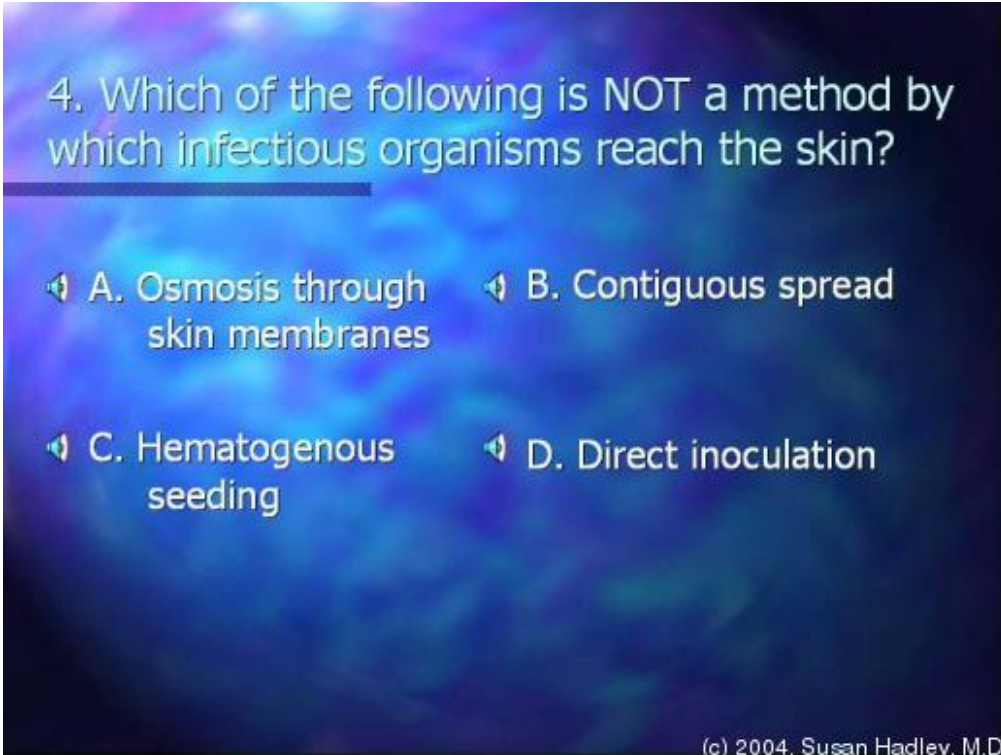
4. 3. Grouped vesicular lesions on the skin may represent whic...

3. Grouped vesicular lesions on the skin may represent which of the following:

- A. *Cryptococcus neoformans*
- B. *Varicella zoster*
- C. *Borrelia burgdorferi*
- D. *Molluscum contagiosum*

(c) 2004, Susan Hadley, M.D.

5. 4. Which of the following is NOT a method by which infectious organisms reach the skin...

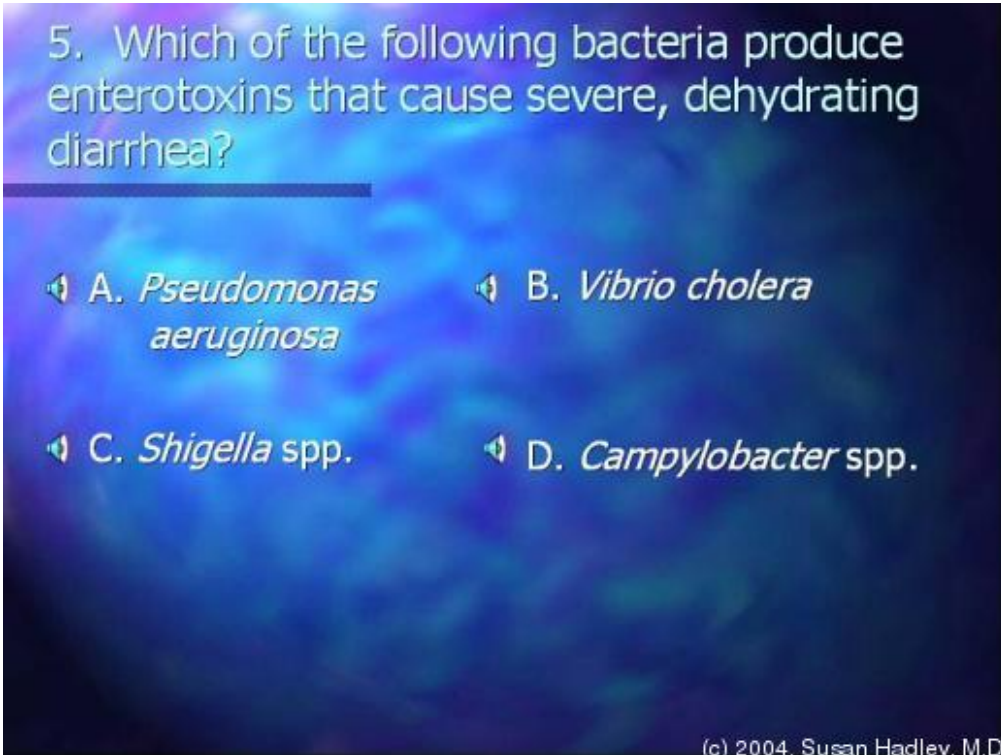


4. Which of the following is NOT a method by which infectious organisms reach the skin?

- A. Osmosis through skin membranes
- B. Contiguous spread
- C. Hematogenous seeding
- D. Direct inoculation

(c) 2004, Susan Hadley, M.D.

6. 5. Which of the following bacteria produce enterotoxins that cause severe, dehydrating diarrhea...



5. Which of the following bacteria produce enterotoxins that cause severe, dehydrating diarrhea?

- A. *Pseudomonas aeruginosa*
- B. *Vibrio cholera*
- C. *Shigella* spp.
- D. *Campylobacter* spp.

(c) 2004, Susan Hadley, M.D.

7. 6. Risk factors for *Listeria meningitis* include all EXCEPT:...

6. Risk factors for *Listeria meningitis* include all *EXCEPT*:

- ⓐ A. Corticosteroids
- ⓑ B. Underlying lymphoma
- ⓒ C. Cirrhosis
- ⓓ D. Head trauma

(c) 2004, Susan Hadley, M.D.

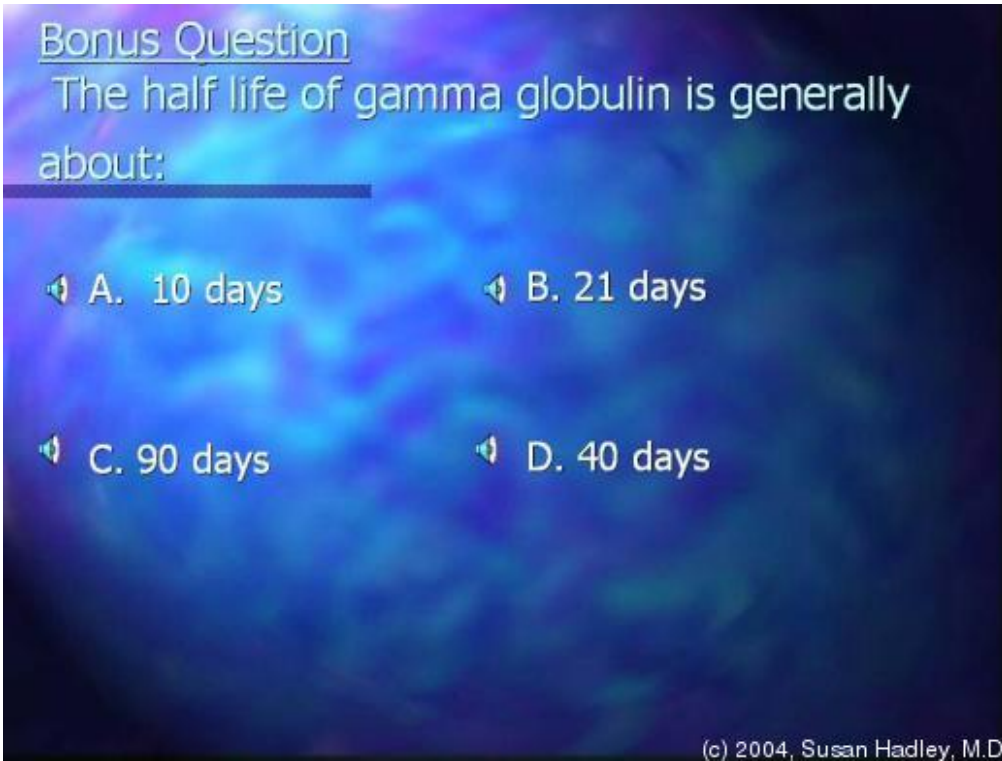
8. 7. Risk factors for hospital acquired pneumonia include a...

7. Risk factors for hospital acquired pneumonia include all *EXCEPT*:

- ⓐ A. Thoraco-abdominal surgery
- ⓑ B. Presence of endotracheal tube
- ⓒ C. Inhaled nebulizer treatments
- ⓓ D. Aspiration event

(c) 2004, Susan Hadley, M.D.

9. Bonus Question The half life of gamma globulin is generally ...




Bonus Question
The half life of gamma globulin is generally about:

- ⏪ A. 10 days
- ⏪ B. 21 days
- ⏪ C. 90 days
- ⏪ D. 40 days

(c) 2004, Susan Hadley, M.D.

10. Key



Key

- 1) D
- 2) D
- 3) B
- 4) A
- 5) B
- 6) D
- 7) C
- 8) C

(c) 2004, Susan Hadley, M.D.