Infection Preventionist Lunch and Learn

February 13, 2024

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Series Objectives

- Encourage learning, growth, and networking
- Provide non-regulatory education and information
- Discuss topics relevant to new infection preventionists (IPs)

2



Pest Possibilities in Health Care

Lice

Scabies

Bed bugs

Rodents and insects

4

Lice

- Found in hair and on the body
- Spread by close contact
- Contact precautions recommended



They are parasitic insects.

Head lice should not be considered as a medical or public health hazard. Head lice are not known to spread disease. Head lice can be an annoyance because their presence may cause itching and loss of sleep. Sometimes the itching can lead to excessive scratching that can sometimes increase the chance of a secondary skin infection.

Over the counter and prescription treatments are available.

Scabies

- Found on the skin
- Spread by direct, prolonged contact
- Contact precautions recommended



They are parasites.

Prescription treatment is required.

Bed Bugs

- Found on the skin
- Travel easily in luggage, clothing, and furniture
- Contact precautions can be considered



They are parasites that feed on host's blood. Symptomatic treatment is recommended. Contact precautions not necessary but can be considered.

Rodents and Insects

- Install screens on windows
- Create policies to mitigate risk in areas likely to see infestation
- Contract with a pest control company



These commonly include mice, roaches, flies, and ants.

Refer to the CDC (Centers for Disease Control and Prevention) guidelines: https://www.cdc.gov/infectioncontrol/guidelines/environmental/index.html

Tips from the Field

- Ensure facility policies address pests.
- Audit during environmental rounds.
- Be alert during construction activities.
- Train staff on policies and where to find isolation guidance.

9

Additionally, think about how you will communicate to other units or facilities if the patient or resident needs to be transferred.

CDC (Centers for Disease Control and Prevention) Resources

- <u>Environmental Infection Control</u> <u>Guidelines</u>
- Lice Guidance
- Scabies Guidance
- Bed Bug Guidance
- Type and Duration of Precautions

10

- <u>CDC Environmental Infection Control Guidelines</u>: <u>https://www.cdc.gov/infectioncontrol/guidelines/environmental/index.html</u>
- <u>CDC Lice Guidance</u>: <u>https://www.cdc.gov/parasites/lice/index.html</u>
- <u>CDC Scabies Guidance</u>: <u>https://www.cdc.gov/parasites/scabies/index.html</u>
- CDC Bed Bugs Guidance: https://www.cdc.gov/parasites/bedbugs/index.html
- CDC Type and Duration of Precautions: https://www.cdc.gov/infectioncontrol/guidelines/isolation/appendix/type-duration-precautions.html



Please submit your ideas to Ashley O'Keefe at ashley.okeefe@dhs.wisconsin.gov.



IP Starter Kit: https://www.dhs.wisconsin.gov/publications/p02992.pdf

HAI Prevention Program Contact Information

Email: dhs:wisconsin.gov



Phone: 608-267-7711

Website: www.dhs.wisconsin.gov/hai/contacts.htm

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Upcoming Lunch and Learn Session

Date: Tuesday, March 12

Topic: Multi-drug Resistant Organisms