

Bed Bug Management

Making Decisions About the Management of Suspected Infestations

Adult Bed Bug



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Bugs observed, bites experienced during the day or night. **DON'T PANIC!**

YES

Inspect the sleeping area for signs of bed bugs. Pay close attention to mattress, bed frame, headboard, and bedside tables.

YES

Live (crawling) bugs, cast skins, eggs, or dried blood spots present?

NO

- DO NOT treat for bed bugs
- Consider other biting insect exposure, perhaps outdoors, or other cause of skin irritation
- Monitor residence for future signs of bed bugs
- Educate tenants on how to reduce chances of introducing and spreading bed bugs

YES

Do bugs resemble bed bugs? [compare to [images](#)] or has professional identified as bed bugs?

NO

- DO NOT treat for bed bugs
- If still unsure of pest ID, collect samples & contact local county extension office, health department, or pest management professional (PMP)
- If another type of insect infestation has been identified, treat accordingly using professional pest management, or if applying insecticides in the home yourself, always follow label directions
- Educate tenants on how to reduce chances of introducing and spreading bed bugs

YES

Homeowner

Landlord or Property Manager

Tenant

- Contact licensed pest management professional to implement integrated pest management plan [ask about bed bug experience]
- Reduce clutter, inspect & vacuum crevices around room and furniture, caulk crevices
- Encase mattress to restrict access by bed bugs

- Contact landlord
- Cooperate with landlord & pest management professional to implement integrated pest management plan
- Reduce clutter, vacuum crevices around room and furniture & encase mattress
- DO NOT attempt to treat with insecticides. Regulations may require that insecticide application be performed by a licensed applicator only

- Be attentive to signs and complaints about bed bugs
- Cooperate with tenants & pest management professional to implement integrated pest management plan
- Work with resident to form a workable pest management plan that involves prep by resident, treatment by PMP, education and response from landlord
- Inspect, caulk crevices around room, inspect neighboring units to identify and contain further infestations
- Regulations require that insecticide applications be performed by licensed pest management professional

For more information about bed bugs, prevention, and management visit:

www.michigan.gov/emergingdiseases

This flowchart has been published by the Michigan Bed Bug Working Group (July 2009) and adapted from the Harvard School of Public Health © 2005

