**Arizona’s Biting, Stinging, and Infecting Arthropods**

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**About the Coniferous Face Bee**

Also called bumble bees, they are blood-feeding parasites. Adults can grow up to ¾ of an inch long and have glistening reddish-yellow bodies. They are hairy black spiders, with long legs, and a red hourglass marking on the underside of the abdomen. Male and female venom is harmless. The smaller males are rarely noticed; juvenile females look similar, but are smaller and lighter in color. They can be found in many different areas during the day. Outside, they can be found in areas with the sun shining on them.

**What You Should Do**

Clean the site with soap and water. Antihistamines and soothing lotions can help with itching.

**Sting Effects**

The sting causes immediate pain, swelling, and redness. The pain can last up to 24 hours.

**About the Western Widow Spider**

The western widow spider is a large, black, and red hourglass-shaped spider. It is harmless under normal living conditions. Juvenile females are similar in appearance, but are smaller and lighter in color. They can be found in many different areas during the day. Outside, they can be found in areas with the sun shining on them.

**What You Should Do**

Clean the bite site with soap and water. Antihistamines and soothing lotions can help with itching.

**Sting Effects**

The sting causes immediate pain, swelling, and redness. The pain can last up to 24 hours.

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**About the Arizona Bark Scorpion**

Bark scorpions are the most frequently encountered scorpions found in Arizona. They have brownish-orange coloration and a red hourglass marking on the underside of the abdomen. Juvenile males are rarely noticed; juvenile females look similar, but are smaller and lighter in color. They can be found in many different areas during the day. Outside, they can be found in areas with the sun shining on them.

**What You Should Do**

Clean the bite site with soap and water. Antihistamines and soothing lotions can help with itching.

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**About the Body Louse**

Body lice are commonly found in the United States, especially in urban areas. They feed on human blood and can cause itching and皮疹. They are a key vector of epidemic typhus and can vector trench fever in humans.

**What You Should Do**

Vacuuming will help remove body lice from the environment. Body lice are most often found in clothing, so washing and dry cleaning are necessary to get rid of body lice.

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**About the Conenose Bug**

These blood feeding insects spend their entire life on the human host. They are attracted to light and are found in dark areas. They are a key vector of epidemic typhus and can vector trench fever in humans.

**What You Should Do**

Vacuuming will help remove conenose bugs from the environment. These bugs are most often found in clothing, so washing and dry cleaning are necessary to get rid of conenose bugs.

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**About the Tarantula Hawk**

Tarantula hawks are solitary wasps with large, blue-black bodies and long legs. They are found in the United States, Mexico, and Central America. They are a key vector of epidemic typhus and can vector trench fever in humans.

**What You Should Do**

Vacuuming will help remove tarantula hawks from the environment. These insects are most often found in clothing, so washing and dry cleaning are necessary to get rid of tarantula hawks.

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**About the Southern House Mosquito**

The southern house mosquito is a night biting species. Adult mosquitoes are light brown with dark bands, and have a large, orange-red coloration on the underside of the abdomen. They are a key vector of epidemic typhus and can vector trench fever in humans.

**What You Should Do**

Vacuuming will help remove southern house mosquitoes from the environment. These insects are most often found in clothing, so washing and dry cleaning are necessary to get rid of southern house mosquitoes.

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**About the Brown Dog Tick**

Brown dog ticks are reddish-brown in color without any distinct markings. They are common in the United States and can carry diseases such as Rocky Mountain spotted fever, ehrlichiosis, and Lyme disease.

**What You Should Do**

Vacuuming will help remove brown dog ticks from the environment. These ticks are most often found in clothing, so washing and dry cleaning are necessary to get rid of brown dog ticks.

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