

Hand, Foot and Mouth Disease (HFMD)

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What is hand, foot and mouth disease?

• Common viral disease of the skin and mucous membranes caused by enteroviruses. Small, blister-like sores appear in the mouth, backs of hands, palms, tops of feet and soles.

What are symptoms that could occur?

- Fever
- Reduced appetite

- Sore throat
- Painful sores develop, but not itchy

How is it spread?

- Person to person by direct contact with nose or throat discharges or stool of infected person
- Most contagious during the first week of the illness
- The usual period from infection to onset of symptoms is 3 7 days
- It is not transmitted to or from pets or other animals
- Mainly occurs in children between 6 months and 4 years of age
- Virus can stay in the body after the symptoms are gone, which means the disease can still be spread.

How is it diagnosed and treated?

- Primary care provider evaluation
- Treatment is aimed at relief of symptoms

How can it be prevented?

- Wash hands often with soap and warm water for at least 20 seconds
- Avoid touching your eyes, nose, and mouth with unwashed hands
- Avoid close contact such as kissing, hugging, and sharing utensils with infected people
- Disinfect frequently touched surfaces and objects, such as toys and doorknobs

Should the sick individual be isolated?

• The spread of infection is extremely difficult to prevent and the condition is harmless. Although most individuals are contagious from 2 days before to 2 days after the rash, avoidance of other children is unnecessary unless a fever is present or there are sores in the mouth.

When can the individual return to the general population?

- Temperature is below 100°F for at least 24hrs without medication
- No sores are present in the mouth

Should facilities do special cleaning?

 Special cleaning is not necessary. Routine cleaning with EPA approved products is recommended on commonly touched surfaces.

If I have any other questions, whom can I contact?

Call the Genesee County Health Department at 257-1017