



PUBLIC HEALTH FACT SHEET

FIFTH DISEASE (HUMAN PARVOVIRUS B19)

Dear Parent:

This is to bring to your attention that a case of Fifth Disease has been reported for a student in your child's classroom and to provide you with information about this disease. If your child exhibits any of the symptoms described below, it is recommended that you consult your healthcare provider or the Department of Health in Duval County School Health Program at 904-253-1580.

What is Fifth Disease?

- A common viral infection with a rash

What are the symptoms of Fifth Disease?

- Fever
- Headache
- Sore throat
- Red "slapped-cheek" rash appears 1 to 3 weeks after above symptoms, followed by a lace-like rash on the trunk, arms, buttocks and thighs
- Once the lace-like rash appears, the child is no longer contagious

How is Fifth Disease spread?

- Through respiratory secretions, such as saliva, sputum, or nasal mucus, when an infected person coughs or sneezes

How can Fifth Disease be prevented?

- Good, thorough hand washing
- Clean and sanitize surfaces
- Dispose of tissues immediately into trash

Implications for school

- Exclude students and staff
- May return when they are 24 hours fever free with the use of fever reducing medication

Resources:

Centers for Disease Control and Prevention:
www.cdc.gov

American Academy of Pediatrics:
<https://healthychildren.org/English/health-issues/conditions/abdominal/Pages/FoodPoisoning-and-Food-Contamination.aspx>

Attachment E-IX