Laboratory Testing for Infectious Causes of Diarrhea

1 This panel should NOT be used for chronic diarrhea.

2 Warning signs and risk factors for severe disease include fever, bloody diarrhea, dysentery, severe abdominal pain, dehydration, hospitalization, and immunocompromised state.

3 During the summer, consider ordering STFRP / Shiga Toxin, Molecular Detection, PCR, Feces on children with diarrhea even if they don’t have frankly bloody diarrhea, are not toxic-appearing, and diarrhea has been present <7 days.

4 GI Pathogen Panel tests for common bacterial, viral and parasitic causes of diarrhea

5 Submit 3 stool collected on separate days for maximum sensitivity

Note: In outbreak scenarios with a known organism, consider ordering a specific test for that organism (CYCL / Cyclospora Stain; CRYP / Cryptosporidium Antigen, Feces; GIAR / Giardia Antigen, Feces; bacterial stool culture)