IDAHO DEPARTMENT OF HEALTH & WELFARE

Test Title	***Giardia lamblia* and/or *Cryptosporidium* (*C. parvum, C. hominis*) Detection In Clinical Samples or Concentrates Methodology: Formalin Ethyl Acetate Concentration, Direct Fluorescent Antibody**
Sample Requirements	1. Sample type(s): Stool sample submitted in 5 or 10% formalin, shipped and stored at room temperature. The sample should be filled appropriately for the container and mixed well. 2. Fresh stool that has been refrigerated can be fixed in formalin upon receipt for concentration. 3. **NOTE**: The sample should be collected prior to the administration of barium.
Sampling Materials	1. Sample container: O&P collection container or screw cap container (if a fresh stool) sealed with parafilm
Procedural Notes	1. Parasitology Test Request Form 2. CPT Code: 87177 (Concentration-if needed), 87272 (FA) 3. A minimum of 3 stool specimens collected on alternate days is recommended. Traditional methods detect cysts and trophozoites; DFA detects cysts only.
Shipping Instructions	1. Temperature/preservative instructions: ship at room temperature if preserved, refrigerated if fresh stool. 2. Package according to Biological Substance, Category B, shipping guidelines. 3. Ship to: Idaho Bureau of Laboratories **ATTENTION: Parasitology Laboratory** 2220 Old Penitentiary Rd Boise, ID 83712
Reporting and Turnaround Time (TAT)	1. TAT: within 3 working days 2. This disease must be reported to your local health district or to the state office of Bureau of Communicable Disease Prevention according to the rules and regulations governing Idaho reportable diseases (IDAPA 16.02.10).