



IDAHO DEPARTMENT OF HEALTH & WELFARE  
**DIVISION OF PUBLIC HEALTH**

<b>Test Title</b>	<b><i>Clostridium difficile</i> Detection In Clinical Samples</b> <b>Methodology: Culture</b>
<b>Sample Requirements</b>	<ol style="list-style-type: none"><li>1. Sample type(s): 10-20 ml of watery stool, (minimum of 5mL or 5gm) is the preferred specimen. Only liquid or unformed stool.</li><li>2. Stools submitted for isolation of <i>C. difficile</i> should be transported on ice and immediately refrigerated at 4°C upon arrival at the lab. Stools should be plated within 2 hours of collection. If this is not possible, they may be stored at 4°C for 2-3 days, frozen at -70°C for longer than 3 days, or submitted in anaerobic transport vial or bag. Spores can survive in refrigerated stool for several days; however, the number of viable vegetative cells will greatly decrease.</li></ol>
<b>Sampling Materials</b>	<ol style="list-style-type: none"><li>1. Sample container: screw cap container</li></ol>
<b>Procedural Notes</b>	<ol style="list-style-type: none"><li>1. <a href="#">Clinical Test Request Form</a></li><li>2. CPT Code: 87081 (Culture ID)</li></ol>
<b>Shipping Instructions</b>	<ol style="list-style-type: none"><li>1. Temperature/preservative instructions: ship at refrigerator temperature if &lt;3 days from collection or refrigeration temperature if &gt; 3 days from collection freeze and ship frozen.</li><li>2. Package according to Biological Substance, Category B, shipping guidelines.</li><li>3. Ship to: Idaho Bureau of Laboratories <b>ATTENTION: Bacteriology Laboratory</b> 2220 Old Penitentiary Rd Boise, ID 83712</li></ol>
<b>Reporting and Turnaround Time (TAT)</b>	<ol style="list-style-type: none"><li>1. TAT: up to 6 working days</li><li>2. Reference range: N/A</li></ol>