

**NAPA-SOLANO-YOLO-MARIN COUNTY
PUBLIC HEALTH LABORATORY**
2201 COURAGE DRIVE, MS 9-200
FAIRFIELD, CA 94533
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Test	Campylobacter culture
Test Description	A Campylobacter culture screens stool for <i>Campylobacter</i> species that grow at body temperature and up to 42° C. The most commonly encountered species are <i>Campylobacter jejuni</i> and <i>Campylobacter coli</i> .
Acceptable specimens	<p>1. Stool specimens in C&S or Cary-Blair transport medium</p> <p><i>Note: A walnut-sized sample is an appropriate amount of stool to place in C&S or Cary-Blair medium. The medium should not be overfilled. After adding the stool sample, the contents of the collection vial should be mixed well with the provided spoon or stick. Specimens should not be contaminated with urine.</i></p>
Timing of collection	Specimens should be collected in the early stages of enteric illness, preferably within 4 days of onset.
Specimen storage	Specimens in C&S or Cary-Blair transport medium should be kept refrigerated (2–8°C).
Specimen shipping	Preserved specimens should be shipped refrigerated, and must be received by the laboratory within 96 hours of collection. However, it is preferable that preserved stool specimens are received within 24 hours to allow the best recovery of pathogens.
CPT code	87046
Test fee	Refer to the posted fee schedule
Result availability (turnaround time)	Results are typically faxed to submitters within 2–3 business days after specimen receipt. A preliminary result for positive specimens may be available as soon as 1 day depending on the growth pattern. Negative specimens require 3 days for culturing to be completed.