

Laboratory Bulletin

Important News from DCL Medical Laboratories



January 19, 2011

DCL to send Ova and Parasite Examination and related testing to LabCorp

On Thursday, January 27, 2011, DCL Medical Laboratories will begin sending all Ova and Parasite Examinations to LabCorp, as well as Giardia lamblia EIA and Cryptosporidium EIA. With this change, specimen collection for these tests will now require the Pink and Gray Para-Pak O&P Transport System two-vial set.

The most common parasites in the United States are Giardia lamblia and Cryptosporidium parvum. The Centers for Disease Control and Prevention (CDC) estimate that there are about 2 million Giardia infections in the United States each year and that Cryptosporidium is the most common cause of recreational water-related disease outbreaks. LabCorp's Ova and Parasite examination will not detect Cryptosporidium, Cyclospora cayetanensis, or Microsporidium. For this reason, Ova and Parasites Examination [990495] should be reserved for those patients who travel outside the United States who may be exposed to a much wider variety of parasites. For those patients who have not traveled outside the United States, clients should order Cryptosporidium Direct Detection [990738] and Giardia lamblia Direct Detection EIA [990434].



Pink and Gray Para-Pak O&P Transport System

More information regarding specimen collection for these tests appears below and can be found in the LabCorp test menu at www.labcorp.com. If you have any questions, please contact DCL Client Services at (317) 874-1334 or toll free at (866) 874-1334.

Ova and Parasites Examination

DCL Test Code: 990495

LabCorp Test Code: 008623

Replaces Quest Test: 681x O and P, Stool and Smear

CPT: 87177; 87209

Collection Container: Pink and Gray Para-Pak O&P Transport System

Specimen: Preferred amount: 4 mL sputum, 5 mL feces, or 15 mL urine; Minimum amount: 3 mL

Transport Temperature: Ambient 7 days

Giardia lamblia Direct Detection EIA

DCL Test Code: 990434

LabCorp Test Code: 182204

Replaces LabCorp Test: 188110 Giardia lamblia, EIA and Ova and Parasites Examination

CPT: 87329

Collection Container: Pink and Gray Para-Pak O&P Transport System

Specimen: Preferred amount: 2 g (thumbnail size portion of stool), 2 mL liquid stool; Minimum amount: 2 g, 2 mL stool in formalin portion of O & P transport kit

Specimen Handling: If a minimum amount of stool is collected, fill the pink-capped Formalin vial first.

Transport Temperature: Ambient 7 days

Cryptosporidium Direct Detection

DCL Test Code: 990738

LabCorp Test Code: 138388

CPT: 87328

Collection Container: Pink and Gray Para-Pak O&P Transport System

Specimen: 2 g Stool

Specimen Handling: If a minimum amount of stool is collected, fill the pink-capped Formalin vial first.

Transport Temperature: Ambient 7 days

References

O&P. (2010, Nov). Lab Tests Online. AACC. Retrieved January 7, 2011, from www.labtestsonline.org/understanding/analytes/op/glance.html.

Questions? Contact DCL Client Services: Phone (317) 874-1334, Toll Free (866) 874-1334, Fax (317) 874-1404