APRIL
2023

CLINICAL PATHOLOGY LABORATORIES
A Sonic Healthcare Clinical Laboratory

Client Communication

H. pylori Stool Antigen Methodology Change

Clinical Pathology Laboratories (CPL) has validated the Diasorin LIAISON® Meridian *H. pylori* Stool Antigen(HPSA) test to replace the TechLab® *H. pylori* CHEK™ test.

- The Diasorin LIAISON® Meridian HPSA test and TechLab® *H. pylori* CHEK™ test are FDA approved.
  - Diasorin LIAISON® Meridian HPSA is a chemiluminescent immunoassay (CLIA) method.
  - TechLab® *H. pylori* CHEK™ is an enzyme immunoassay (EIA) method.
- The Diasorin® and TechLab® methods are analytically equivalent according to CDC and CPL evaluations.
- CPL has confirmed the Diasorin® method to be highly sensitive and specific.

Specimen Acceptability

The Diasorin LIAISON® Meridian HPSA test specimen requirements are:

Acceptable	Not Acceptable
▪ Fresh Fecal (preferred) ▪ Frozen Fecal	▪ Fecal specimens preserved in 10% formalin, Merthiolate formalin, sodium acetate formalin, or polyvinyl alcohol ▪ Fecal specimens in transport media (Cary Blair or C&S)

Effective April 24, 2023, CPL will be changing from the TechLab® *H. pylori* CHEK™ test to Diasorin LIAISON® Meridian HPSA for use in the following tests:

Test Code	Name
4499	H. PYLORI AG, STOOL

Please contact your local CPL representative should you have any questions regarding these changes.

References

LIAISON Meridian H. pylori SA. Package Insert. DiaSorin Inc. EN-53759-2020-09.