

Physician's Office Products

POINT OF CARE TESTS

*For Use in Doctor's Office's and
Clinics and Laboratories*

Professional Use Point of Care Tests

- C. difficile (GDH) Antigen
- Calprotectin
- Campylobacter
- Cryptosporidium
- Fecal Occult Blood
- Giardia
- H. Pylori Antibody
- H. Pylori Antigen
- Listeria
- Microalbumin - Kidney Disease
- Ovulation - LH
- Pregnancy - hCG
- Prostate - PSA
- Salmonella
- Shigella



BIOMERICA

DESCRIPTION

Point of Care Kits containing materials to perform multiple individual tests for professional use.

INTENDED USE

EZ-C. difficile™ (GDH) - screening test for the rapid determination of the presence of *Clostridium difficile* glutamate dehydrogenase antigen in human fecal specimens.

EZ-Calprotectin™ - for the qualitative detection of Calprotectin in human fecal specimens.

EZ-Campylobacter™ - for the qualitative detection of antigen to *Campylobacter* species in human fecal specimens.

EZ-Cryptosporidium™ - for the qualitative detection of antigen to *Cryptosporidium* species in human fecal specimens.

EZ-Detect™ - for the detection of fecal occult blood in the stool - an early indicator of various gastrointestinal disorders including colorectal cancer.

EZ-Giardia™ - for the detection of *Giardia lamblia* antigen in human feces. Sensitivity of 97.2% and Specificity of 100%.

EZ-hCG™ - for the rapid, qualitative determination of human chorionic gonadotropin (hCG) in urine, for the early detection of pregnancy. Accuracy >99%, Specificity >99%, and Sensitivity >99%.

EZ-H.P.™ - for the detection of antibodies to *H. pylori* in human serum and blood specimens. Presence of antibody indicates past or present *H. pylori* infection. Accuracy of 98.2%, Specificity of 100.0%, and Sensitivity of 96.2%.

EZ-H. pylori Antigen™ - for the qualitative detection of *H. pylori* antigen in human fecal specimens. Accuracy of 93.2%, Sensitivity of 90%, and Specificity of 100%.

EZ-Listeria™ - for the rapid determination of the presence of *Listeria monocytogenes* in human stool samples. Sensitivity of 99%, and Specificity >96%.

EZ-LH™ - one-step Ovulation is an ultra-sensitive, accurate and convenient method to determine when a woman will ovulate, the most likely time for conception to occur. Accuracy of 98.3%, Specificity of 98.5%, and Sensitivity of 95.9%.

EZ-Microalbumin™ - for the rapid, qualitative determination of microalbuminuria in urine. Accuracy of 98.1%, Specificity of 98.5%, and Sensitivity of 97.9%.

EZ-PSA™ - for the rapid, qualitative determination of human Prostate Specific Antigen (PSA) in whole blood or serum. The test is intended for professional use as an aid in the diagnosis of prostate cancer. Accuracy of 96.2%, Specificity of 95.3%, and Sensitivity of 97.3%.

EZ-Salmonella™ - for the qualitative detection of *Salmonella* antigen in human fecal specimens. Sensitivity >99% and Specificity >97%.

EZ-Shigella™ - for the qualitative detection of *Shigella* antigen in human fecal specimens.

PHYSICIANS'S KITS

Description	Catalog No.	No. of Tests
EZ-C. difficile (GDH Cassette)™ - Professional	1010-15	Contains 15 tests
EZ-Calprotectin™ (Calprotectin Cassette) - Professional	1012-15	Contains 15 tests
EZ-Campylobacter™ (Campylobacter Cassette) - Professional	1502-15	Contains 15 tests
EZ-Cryptosporidium™ (Cryptosporidium Cassette) - Professional	1013-15	Contains 15 tests
EZ-Detect™ (Fecal Occult Blood) - Professional	1001	Contains 48 tests
EZ-Giardia™ (Giardia Cassette) - Professional	1501-15	Contains 15 tests
EZ-hCG™ (hCG Cassette) - Professional	1048-25	Contains 25 tests
EZ-H.P.™ (H. pylori Ab Cassette) - Professional	1005-15	Contains 15 tests
EZ-H. pylori Antigen (H. pylori Ag Cassette) - Professional	1006-15	Contains 15 tests
EZ-Listeria™ (Listeria Cassette) - Professional	1008-15	Contains 15 tests
EZ-LH™ (Ovulation Cassette) 6 Day & 10 Day - Professional	1071-6 / 1071-10	Contains 6 or 10 tests
EZ-Microalbumin™ (Microalbumin Cassette) - Professional	1400-25	Contains 25 tests
EZ-PSA™ (PSA Cassette) - Professional	1081-15	Contains 15 tests
EZ-Salmonella™ (Salmonella Cassette) - Professional	1007-15	Contains 15 tests
EZ-Shigella™ (Shigella Cassette) - Professional	1009-15	Contains 15 tests

PERFORMANCE

- Excellent correlation to lab tests
- Results in minutes
- Simple and easy to use
- CE marked
- Professional physician's packaging

