

Exalenz Bioscience Ltd. develops and commercializes advanced systems that extract vital information for diagnostics from subtle changes in the patient's exhaled breath based on its *BreathID* technology platform.

The company's flagship *BreathID Hp system* is an extremely accurate, easy-to-use, self-calibrating urea breath test (UBT) and the emerging gold standard to diagnose, monitor and manage gastric H. pylori bacteria infection.

The *BreathID Hp* system is CE approved

Distributed By:

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H.pylori Meet BreathID®Hp



BreathID® **Hp**UREA BREATH TEST SYSTEM

- Highly Accurate and Specific
- Real-time **Immediate** Results
- Approximately 10-15 Minute Test





BreathID[®]**Hp**

Breath Test System for Accurate Detection and Post Treatment Eradication of *H. pylori* Infection

BreathID Hp is the fastest, easiest and most accurate Urea Breath Test (UBT) for diagnosing H. pylori infection and confirming post-treatment eradication. The clinically proven test is an easy, single-step procedure for the qualitative detection of urease associated with H. pylori presence in the human stomach.

H. pylori prevalence and risks

According to recent studies, H. pylori bacteria is the world's most common bacterial infection, causing:

- > 90% of duodenal ulcers
- 80% of gastric ulcers

"Approximately two-thirds of the world's population is infected with H. pylori." 1

Centers for Disease Control and Prevention

H. pylori is also associated to the development of gastric cancer.

Test Procedure with BreathID®Hp

The BreathID Hp has been designed so that you and your staff can quickly and easily perform the test.

Unlike other UBT tests, the *BreathID Hp test* is performed in real-time. The patient's breath is sampled continuously and automatically, eliminating the need for sample collection, labeling, transport and analysis stages.

10-15 Minutes to diagnose H.pylori

► Results Start



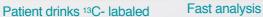
Baseline measurement







Real-time Results



Managing H. pylori effectively with *BreathID®Hp*



OutcomeID

Superior accuracy in H. pylori detection

- 100% sensitivity and 99.2% specificity for H. pylori detection
- Enables on-the-spot testing with immediate results
- Test and treat in a single visit
- Definitively confirm eradication or continued infection



PartnerID

Responsive expertise and partnership

- Seamless integration and training
- Comprehensive patient education programs
- Focused customer support and service



ProductivityID

Improving patient throughput and unit efficiency

- Tests take approximately 10-15 minutes from start of test to immediate results
- The *BreathID Hp* system is EMR compatible
- Simple, one-button continuous flow operation



RevenuelD

Improve revenue potential through established Urea Breath Testing reimbursement codes

^{1 -} Centers for Disease Control and Prevention, Helicobacter pylori and Peptic Ulcer Disease The Key to Cure, http://www.cdc.gov/ulcer/keytocure.htm, June 2013