

# The Business of Breath Testing

## QuinTron MicroLyzers

QuinTron MicroLyzers are considered the international “gold standard” in breath hydrogen testing. Since 1962, we have been helping doctors consult with patients, and train for this type of testing. We support our instruments with a **three-year warranty** on parts and labor and offer **unlimited technical support**.

Breath-testing with QuinTron MicroLyzers aid in the diagnosis of **small intestinal bacterial overgrowth; lactose, fructose and sucrose intolerance; sensitivity to sorbitol; celiac disease;** and measures **intestinal transit time**.

Per Pimentel, et al, an association has been found between **abnormal lactulose breath test findings** and **irritable bowel syndrome (IBS)**. (Am J Gastroenterol 2003;98(2):412-9)  
Successful treatment of **small intestinal bacterial overgrowth** has resulted in significant improvement in gastrointestinal complaints with **elimination of IBS** (as defined by Rome criteria) in almost 50% of subjects that cannot be explained by placebo effect alone. (Am J Gastroenterol 2000;95(12):3503-6)

Additional benefits include: Breath tests are insurance reimbursable under CPT code 91065 (defined as “breath hydrogen test”). CLIA regulations do not currently apply to breath testing.

### Why choose QuinTron breath testing instrumentation over the competition?

QuinTron MicroLyzers	The Competition
Offer long-life, solid-state gas detection system. Faster sensors cut warm up and analysis time significantly.	Use electrochemical cells that require regular replacement by being returned to the factory, costing valuable down time.
Contain internal pumps that ensure the previous sample has cleared completely.	Require great care and attention to ensure that the previous sample is flushed out of the chamber prior to successive tests.
Offer collection devices that ensure alveolar breath samples.	Frequent contamination of breath sample may create inaccurate results.
Offer the option of measuring both hydrogen and methane, which may eliminate up to 8-15% of false negative tests, increasing the accuracy of the test.	Currently does not offer the feature of methane analysis.
Offer the only self-correcting: breath-testing instrument on the market, ensuring accurate results.	Do not offer the feature of correction of samples for contamination.

QuinTron is prepared to assist you with all aspects of **The Business of Breath Testing**. Please call us at (800) 542-4448 or via e-mail at [info@quintron-usa.com](mailto:info@quintron-usa.com) to discover why breath testing with QuinTron MicroLyzers is **GOOD FOR YOUR PATIENTS** and **GREAT FOR YOUR PRACTICE!**



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