

PHONE: (855) 888-1230 | EMAIL: support@triosmartbreath.com

BREATH TESTING FOR THE THREE PRIMARY FERMENTED GASES

trio-smart is a mail-in breath test that measures the levels of hydrogen, methane, and hydrogen sulfide in a patient's breath after lactulose or glucose consumption. Measuring the three primary fermented gases can offer you clearer insight leading to a personalized treatment plan more quickly.



trio-smart is a validated Laboratory Developed Test (LDT) and is conducted in a CLIA-certified laboratory.



The American College of Gastroenterology Clinical Guidelines for Small Intestinal Bacterial Overgrowth provide authoritative validation of the value of breath testing technology like trio-smart and support mail-in kits with testing in CLIA-certified labs.



The North American Consensus on Hydrogen and Methane-Based Breath Testing in Gastrointestinal Disorders establishes common standards utilized by trio-smart.

INDICATIONS & CORRELATIONS

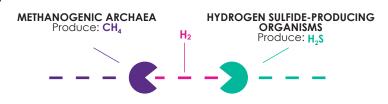


Indicative of: Excess Hydrogen Sulfide
Correlated with: Diarrhea

INTERPLAY OF THESE FERMENTED GASES

Hydrogen is produced by fermenting bacteria, but is also consumed by other organisms, resulting in the production of other gases, including **methane** and **hydrogen sulfide**.

These findings are important, because they suggest that **providers cannot rely solely on hydrogen** measurements, as they are directly affected by methane and hydrogen sulfide.



ORDER trio-smart

Please complete the attached requisition form and email it to **support@triosmartbreath** or fax it to **818-301-3222**. You can also order online by visiting **ordertriosmart.com**. Easy-to-interpret results are reported within seven days of sample receipt.

- 1. Pimentel, Mark, et al. ACG Clinical Guideline: Small Intestinal Bacterial Overgrowth. The American Journal of Gastroenterology, 2020.
- 2. Rezaie, Ali, et al. Hydrogen and Methane-Based Breath Testing in Gastrointestinal Disorders: The North American Consensus. The American Journal of Gastroenterology, 2017.
- 3. Pimentel, Mark, et al. **Gas and the Microbiome**. Current Gastroenterology, 2013.
- 4. Pimentel, Mark, et al. Exhaled Hydrogen Sulfide Is Increased in Patients With Diarrhea: Results of a Novel Collection and Breath Testing Device. AGA Abstracts, 2021.
- 5. Singer-Englar, Tahli, et al. Validation of a 4-Gas Device for Breath Testing in the Determination of Small Intestinal Bacterial Overgrowth. AGA Abstracts, 2021.

trio-smart Breath Test Requisition Form

ACCOUNT#:



Questions? support@triosmartbreath.com

PA	ATIENT INFORMATION
Name:	Address 1:
	Address 2:
	City: State: Zip:
Email:	Phone:
	S INSURANCE INFORMATION
	NT & BACK COPY OF INSURANCE CARD.*
HMO, PPO, Commercial Insurance*	Medicare / Medicaid*
Provider: Policy #:	Subscriber ID:
Policyholder: Self Other:	Cash Pay (\$289) - Patient will be billed directly via mail.
Name:Policyholder Info (if Other) Date of Birth:Sex (Male, Female):	and not any area of by time units and a Dartington with Mandiagra or
PATIENT SIGNATURE (REQUIRED) my account it Pacific Diagnostics is not a participant SIGN HERE	or my dependent(s) to furnish any medical information requested. In consideration of services rendered, I transfer and s. I understand I am responsible for any co-pay or deductible amounts. I understand I am fully responsible for payment of with my health plan, and my health plan does not fully reimburse my medical services for any reason. DATE SIGNATURE
	G PRESCRIBER INFORMATION
Prescriber or Clinic Account Name:	Address 1:
(If Clinic Account) Reference Prescriber:	Address 2:
NPI:	
DELIVER TEST RESULTS TO: Enter Email Address or Fax Nu	
LABORATORY TEST ORDERED	SUBSTRATE RX
Trio-smart CPT code: 91065 Substrate (required): Lactulose or Glucose Pacific Dx	If you have ordered a lactulose breath test, please provide your patient with a prescription for one dose of 10gm/15ml solution of lactulose. If you have ordered a glucose breath test, one dose of 75gm solution of glucose will be included in the sample collection kit.
5 Mason, Suite 100, Irvine, CA 92618 Laboratory Director: Shelly Gunn, MD, PhD	solution of glocose will be included in the sample collection kir.
ICD-10 DIAGNOSIS CODE (REQUIRED)	
R14.3 R14.0 R14.2 R10.5 (Abdominal Distension) (Eructation) (Abdominal Distension)	K58.8 K58.0 K58.2 K58.9
Other:	al pain) (IBS) (IBS-D) (IBS-M) (IBS with no diarrhea)

PRESCRIBER SIGNATURE

SIGN HERE

DATE