

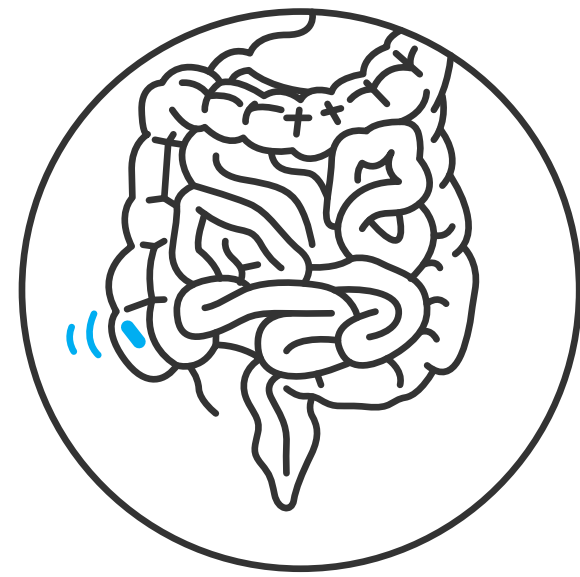
VIBRANT

Media kit

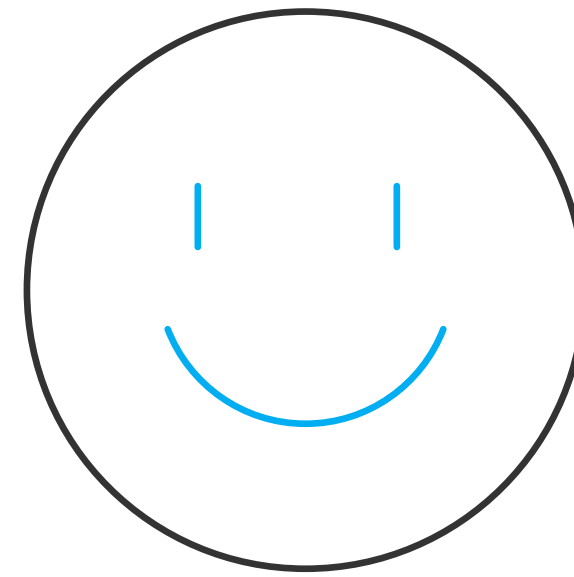
March 2023



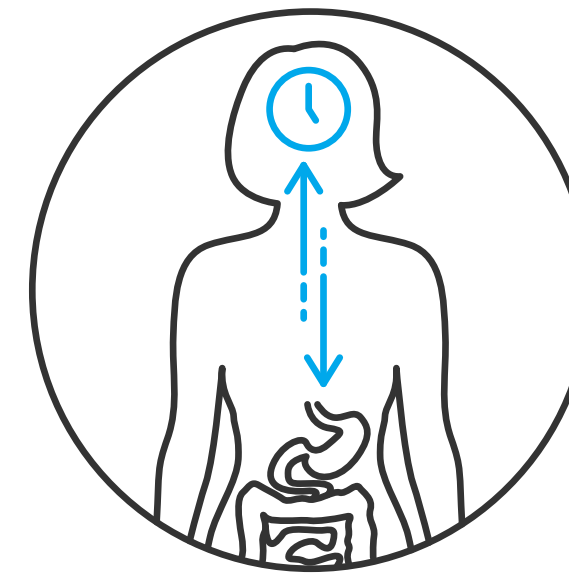
Who Are We



Vibrant Gastro is the pioneer of Vibrant, a first-in-class drug-free technology system using gentle vibrations to stimulate the colon mechanically. We grew out of the technology incubator in Israel.



Our mission is to create drug-free treatments that enable millions of patients to live more enjoyable lives via new products that synchronize and activate the gut-brain connection



The technology system allows future opportunities for developing data-driven personalized treatments, and additional indications leveraging the gut-brain connection via the Enteric Nervous System (ENS) pathway.



Vibrant Gastro's first indication is for treating adults with chronic idiopathic constipation (CIC) who have not experienced relief of their bowel symptoms by using laxative therapies at the recommended dosage for at least one month.

Our team, Board of directors & Scientific consultants



**Our
Team**

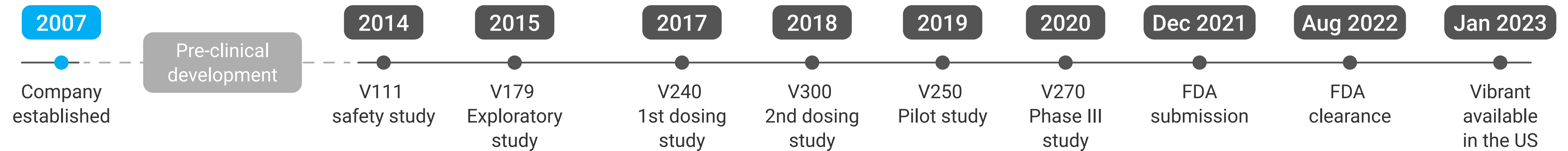


**Board of
Directors**



**Scientific
Consultants**

Company History



- 1** Vibrant was established in Sep 2007 as a medical device company, with aim to evaluate the probability of pre-programmed mechanical stimulation as a treatment option for constipation.
- 2** At that time there was no literature, no previous research that supported this theory and how to approach it.
- 3** Vibrant found itself pioneering a novel approach, with a need to conduct full research plan with CIC patients, in order to understand the various mechanical stimulation parameters that can actually improve the bowel movement symptoms and maintain high safety profile.
- 4** During the clinical development process, Vibrant conducted various double-blind studies, exploring both mechanism of action and dosing of the treatment. The company conducted studies in USA with over 850 CIC patients, including a successful phase III study with over 300 patients.
- 5** The company's investors and team committed themselves to develop a new treatment system and prove that working with the natural biological clock of a patient, can deliver significant clinical benefit to constipated patient, while improving their quality of life.

Clinical Publications

1

Randomized Placebo-Controlled Phase 3 Trial of Vibrating Capsule for Chronic Constipation, Feb 2023, Satish S.C. Rao, MD, PhD et al

Conclusions In patients with chronic constipation, the vibrating capsule was superior to placebo in improving bowel symptoms and quality of life. The vibrating capsule was safe and well tolerated.

2

Effects of the vibrating capsule on colonic circadian rhythm and bowel symptoms in chronic idiopathic constipation, Apr 2020 Satish S.C. Rao, MD, PhD et al

Conclusions Vibrating capsule may increase CSBMs possibly by enhancing the physiologic effects of waking and meals, and augmenting circadian rhythm, although responder rate was not different from sham. Two vibration sessions were associated with more CSBMs.

3

Safety and efficacy of the vibrating capsule, an innovative non-pharmacological treatment modality for chronic constipation, 2015 Y.Ron et al

Conclusions The Vibrant Capsule is safe and potentially effective in the treatment of constipation, justifying randomized controlled studies.

4

Patient compliance with vibrating capsule linked to improved constipation outcomes, Quigley E et al. Poster presented at: ACG Annual Scientific Meeting; Oct. 21-26, 2022; Charlotte

Conclusions Patients with CIC with >80% adherence to capsule dosing frequency had a superior response, supporting the appropriateness of the proposed dosing schedule

5

Safety and Tolerability of Vibrating Capsule in Patients with Chronic Idiopathic Constipation (CIC), Chey W et al. Poster presented at: ACG Annual Scientific Meeting; Oct. 21-26, 2022; Charlotte

Conclusions Vibrant was found to be safe and well tolerated. No AEs of diarrhea were reported. 82-94% of study participants found the VC system easy to use and 85% were willing to try this treatment. The VC was found to be safe, well tolerated and easy to use in CIC patients.

Insights into Biology and Bioengineering Led to this Discovery

When we eat, food moves down the esophagus, into the stomach where digestion begins, then the largely liquid material moves on to the small bowel for more breakdown and absorption of things like vitamins and nutrients, before moving to the colon.

With the help of resident bacteria, the six-foot long muscular colon absorbs water, electrolytes and vitamins from the digesting food, which helps solidify the stool and pass it on to the rectum for elimination.

In states of good health, the colon is constantly contracting slightly to help move contents along, the movement, called peristalsis, should increase when food is actively being processed.

As one way to identify more effective therapies with less side effects, direct mechanical stimulation of the colon emerged as a possible strategy.

Unmet Need and How Vibrant works

- 1 Despite advances in drug therapy, there is a tremendous unmet need for chronic constipation, a worldwide problem affecting about 40 million people in the US alone. About half of patients are dissatisfied with their current therapies and willing to try new ones, report study authors who included William D. Chey, MD from the University of Michigan in Ann Arbor, Anthony J. Lembo, MD, from Beth Israel Hospital in Boston and Dr. Amol Sharma, also at MCG and Augusta University Health.
- 2 Vibrant's drug-free treatment uses gentle vibrations to stimulate the colon mechanically.
- 3 The mechanical stimulation causes the colon to contract and effectively propel its contents.
- 4 Vibrant's timed stimulation is optimized to deliver vibrations based on these alterations, which helps the colon contract mechanically in synch with its biological clock.
- 5 Vibrant increases the number and frequency of complete spontaneous bowel movements, improves straining, stool consistency, and the quality of life, compared to placebo.

Watch this video to learn more:

How does
Vibrant work?



Physicians' videos and testimonials



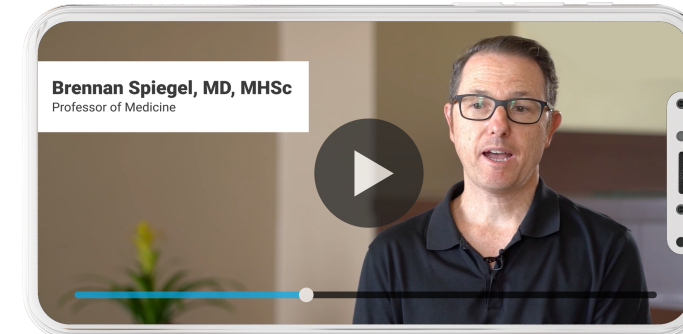
Satish Rao MD, discusses the phase 3 trial results



Bryan Curtin MD, discusses Vibrant phase 3 trial



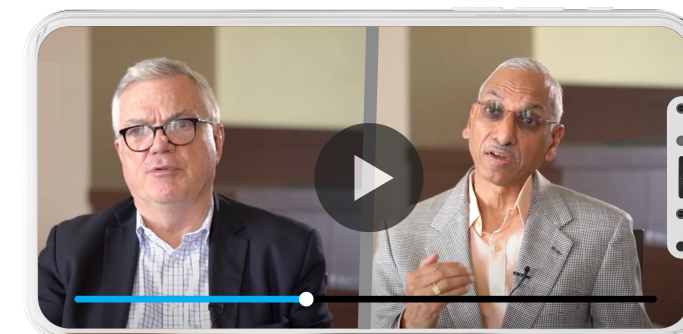
Darren M Brenner MD discusses Vibrant phase 3 trial results



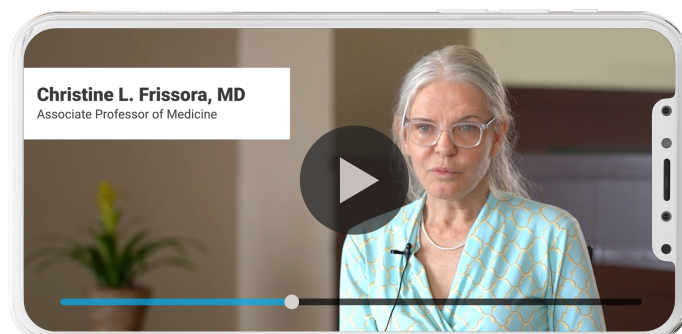
Brennan Spiegel MD, discusses Vibrant phase 3 trial results



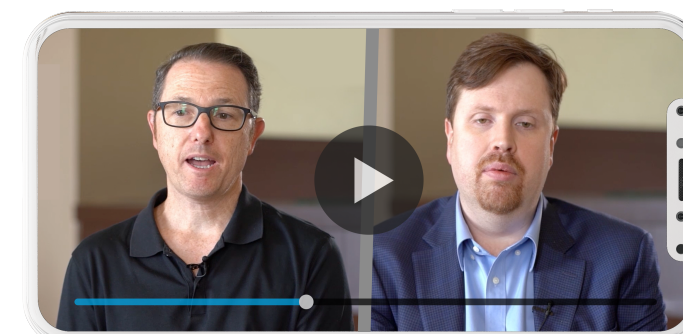
Eamonn Quigley MD discusses Vibrant phase 3 trial results



Your Biological Clock: A New Way to Understand The Underlying Cause of Chronic Constipation, Satish Rao MD and Eamonn Quigley MD



Christine Frissora MD, discusses Vibrant phase 3 trial results



Effective management of chronic constipation, Bryan Curtin MD & Brennan Spiegel MD



Testimonials

“Vibrant is dedicated to accelerate the transition to drug-free treatments that will enable millions of constipation patients to live more enjoyable lives, and potentially decrease the economic burden on healthcare systems”

“Vibrant offers healthcare providers a new tool to expand chronic constipation treatment options and may provide a cost-effective solution for chronic constipation for health systems and insurance companies.”



Lior Ben Tsur,
Vibrant CEO

“As we innovate in the gastroenterology space, we have the opportunity to help millions of CIC patients gain access to novel drug-free treatments that offer predictable, affordable, and effective choices to manage their frequent and bothersome symptoms.”



Catherine Collis,
Vibrant Chief Commercial Officer

“Vibrant is revolutionizing the way chronic constipation is being treated. After almost a decade without innovation, patients now have a drug-free, effective and safe option, providing relief from the debilitating symptoms of chronic constipation, improving their quality of life and overall well-being.”



Ben Feldman,
Vibrant Chief Marketing Officer

Testimonials

"The development of Vibrant highlights the kind of approach we need to address so many ailments today. This is a product that is designed to solve a real problem in chronic constipation, which has made life very challenging for those who suffer from it"

"It's the first of its kind in the entire GI world"

"The goal of Vibrant is to address a significant unmet treatment problem in chronic constipation, which has made life very challenging for those who suffer from it. We believe Vibrant presents a meaningful step toward achieving that goal"

"If you just think about it from a mechanistic perspective, current prescription medications are working a little away from where the problem is, but they are helping the problem. By contrast, the Vibrant capsules work in the colon, which is the source of the trouble"

"First of all, it's a device, it is not a drug. It's a nonpharmacological treatment, and secondly it works right in the colon, the target area, where it's exciting the muscles in the wall of the colon to do their job"

"The colon is a dynamic organ because there is a lot of bacteria in there, that, like us, needs proper nutrition and needs to survive. There is no evidence the vibrating capsule interferes with the gut microbiome's many essential functions, which is a great thing"



Satish Rao, MD, PhD, FRCP (LON), FACP, AGAF.

A leading Gastroenterologist, who has published hundreds of peer-reviewed articles, and has led the American Neurogastroenterology and Motility Society.

"The vibrating capsule is a novel non-pharmacological approach to the management of chronic constipation, a common and challenging problem worldwide"

"One of the important side effects that Vibrant does not have is diarrhea, as a lot of the prescription drugs can lead to diarrhea"



Eamonn Quigley, MD.

VP of the American College of Gastroenterology and a past Editor-in-Chief of the American Journal of Gastroenterology; published over 500 articles and 6 books and monographs; received a variety of honors and awards from medical and gastroenterological societies and universities throughout the world.

Logo Usage

To ensure legibility, always keep a minimum clear space around the logo.

This will keep the logo from competing with other graphic elements or body text that might overcrowd and reduce the focus on the brand logo.

The minimum clear space is defined as the height of the "A" of the primary logo and should be maintained as the logo is proportionally resized.



Correct:



Incorrect:



Logo & Pictures



Logo files

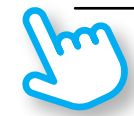


Image files

Press releases and awards



FDA grants marketing authorization for Vibrant®, a new first-in-class, drug-free treatment for adults with chronic idiopathic constipation



Vibrant Gastro Received Honorable Mention in Health Category of Fast Company's 2022 World-Changing Ideas Awards



CNN - Drug-free relief from chronic constipation may come from a new vibrating pill



Vibrant Gastro has won the @Israeli IT Award People & Computers 2022 for our Salesforce project in the digital transformation and innovation category



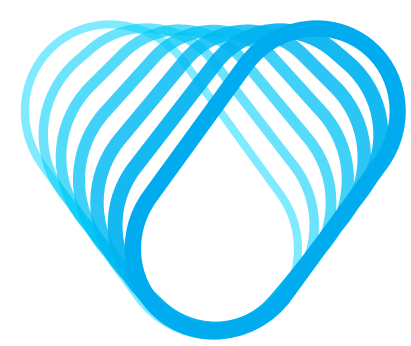
Media inquiries

For media inquiries, Contact us at:



service@vibrantgastro.com

Thank You



VIBRANT

