

## **A Self-Administered, Drug-Free Shapeshifting pH Sensitive Super Absorbent Scaffold That Promotes Weight Loss By Balancing Food Consumption**

**Dan Hashimshony, PhD, Medical Device Entrepreneur, CEO Epitomee**

Epitomee is a private medical devices company that develops ingestible devices to treat some of today's most prevalent chronic diseases at source in a self-managed, safe and effective way. Epitomee has developed a drug-free self-administered capsules that help to prevent diabetes and address excess weight & obesity co-morbidities by promoting weight loss and establishing a healthier lifestyle.

Epitomee's first product is an orally taken capsule that contains a shapeshifting gel scaffold, triggered by the stomach pH level, that mechanically pushes against the peristaltic waves as they progress through the stomach wall and stimulates the tissue's mechanoreceptors, creating a sense of fullness and stalling gastric emptying, while avoiding stomach adaptation.

Recent clinical studies with the Epitomee device demonstrated an effective improvement in glycemic control within 12 weeks in prediabetes patients, improved blood pressure levels and significant weight loss with minimal to zero side effects or adverse events.

The company is now preparing its IDE submission to the FDA and organizing its operation to meet the regulatory requirements.

Epitomee was founded by Dr. Shimon Eckhouse (*Syneron Nasdaq:ELOS, Lumenis Nasdaq:LMNS* and others) and is managed by Dr. Dan Hashimshony (*Dune medical Devices, X-technologies*).