

Our Mission and Vision

1

Empowering patients with heart failure to get their "normal" back

Revolutionizing heart failure management as Continuous Glucose Monitoring did for diabetes

norm.

FDA Breakthrough Device Designation and Total Product Lifecycle (TAP) Participant



Introducing

norm.



FDA Breakthrough Device Designation – September 2024



Heart Failure

One of the biggest unsolved problems in healthcare



1 in 5 people will suffer from Heart Failure (HF)

Biggest cause of hospitalization in >65-year- olds

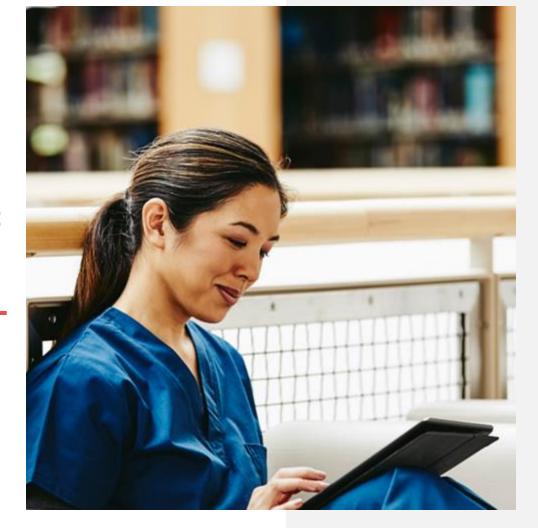
Devastating impact on quality of life

Heart Failure is projected to grow by 46% from 2012 to 2030 in the US*



Volume accumulation drives symptoms, hospitalizations and death via "congestion"

Heart failure is a challenge of volume management



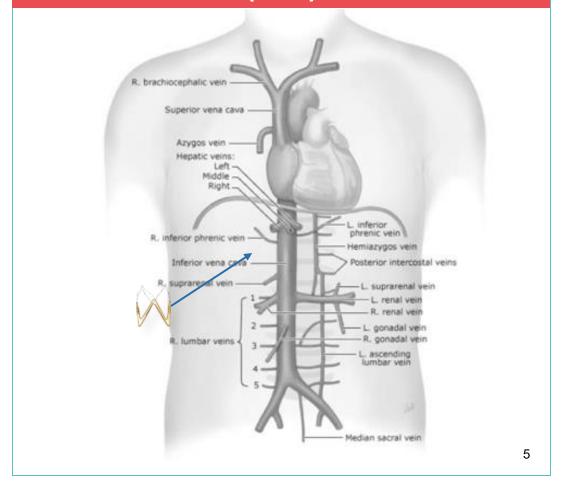


To manage volume, you need to measure volume. The best place to measure volume....

Why the IVC?

- 70% of blood is in the veins most of it in the venous reservoir of the abdomen
- The IVC is the largest vein in the body
- Returns majority of the blood to the heart
- The intravascular storage vessels (e.g., splanchnic veins) feed into the IVC
- The IVC is a compliant vessel that buffers volume shifts to maintain cardiac preload
- IVC volume assessment is already included in Echo guidelines (IVC size increases and collapsibility)

Placed in the Inferior Vena Cava (IVC)



Volume ≠ Pressure

Unique advantages of volume monitoring



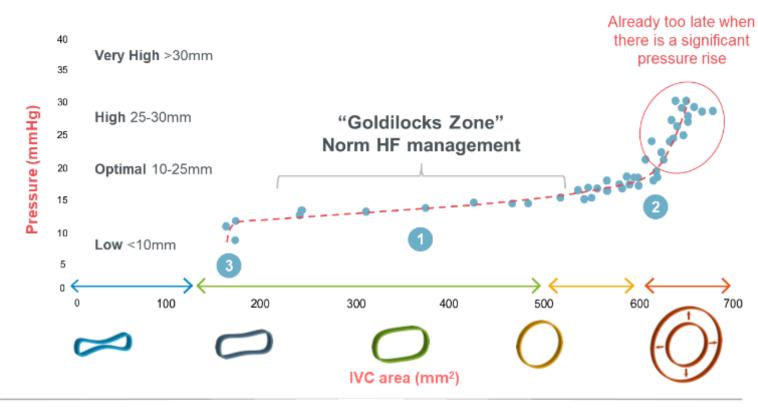
Implant procedure performed outside the heart

Broad range of physicians who can implant

Allows other interventions



Ambulatory measurements = unique insights e.g., HFpEF



1

IVC sensitive in euvolemic zone where pressure is not: empowering self management

2

Earlier response to fluid accumulation: advance warning of decompensation

3

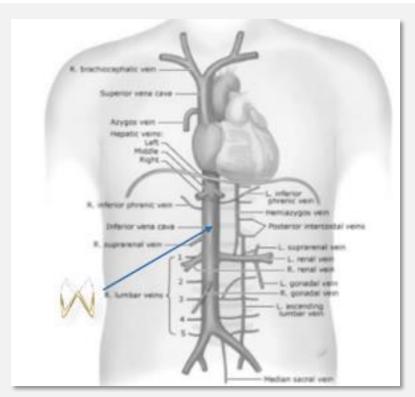
Detection of hypovolemia protects the kidneys and supports GDMT optimization

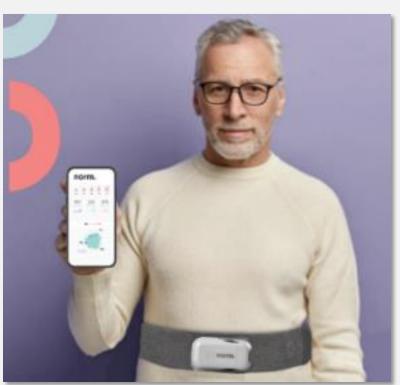
Patient empowerment

The world's first direct measure of intravascular volume status



reddot winner 2024







The sensor is deployed in the Inferior Vena Cava (IVC) Our software applications empower the patient and enable Clinician-Directed **Patient Self Management**

Our algorithms identify clinically relevant trends and escalate to the Clinical Teams only when necessary

NORM™ patient-centric workflow

Wireless belt and patient self management

Patient receives elevated dose message





Patient receives standard dose message

If NORM™ signal remains high Management escalates to HF care team





Reading returns to within range

Significant clinician workload reduction as patient self manages



Patient Takes Daily

Reading

Exciting Results:

Growing Clinical Experience

OUS: 50 Patients

US: 18 Patients

>1600 patient months follow up without sequalae

>35,000 days home Readings

>382 follow up visits

Longest follow up period > 5 years

FUTURE HF2 (US EFS)

NCT05763407 Category B coverage in place



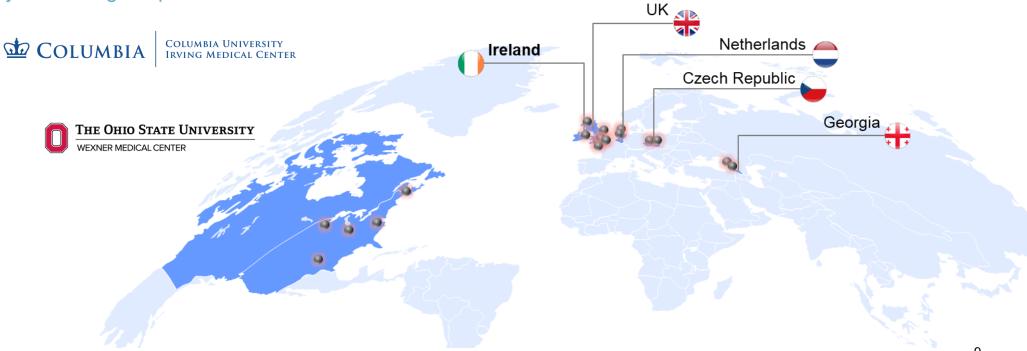






FUTURE HF (EU FIH)

NCT04203576



Backed by leading clinicians

Growing Clinical Experience



Mandeep Mehra, MD- Senior Medical Advisor

William Harvey Distinguished Chair in Advanced Cardiovascular Medicine and a professor of medicine at Harvard Medical School and medical director of the Brigham Heart and Vascular Center in Boston, Massachusetts.





Nir Uriel, MD- National PI FUTURE HF 2

Professor of Medicine at Columbia University Irving Medical Center and Weill Cornell Medicine, and the Director of the New York Presbyterian Heart Failure, Heart Transplant and Mechanical Circulatory Support (MCS) Programs.





Jeffery Testani, MD- Clinical Advisor

Professor of Medicine and director of Heart Failure Research at Yale University. He is trained as an advanced heart failure and cardiac transplantation cardiologist. Dr. Testani runs a large research program focusing on cardio-renal interactions and diuretic resistance in heart failure.





US EFS STUDY(n=15):

Safety and Feasibility of an Implanted Inferior Vena Cava Sensor for Accurate Volume Assessment: FUTURE-HF2 Trial URIEL, NIR et al. Journal of Cardiac Failure, Volume 31, Issue 2, 369 - 376

Publications

https://doi.org/10.1016/j.cardfail.2024.09.003

EU FIH Study (n= 50):

Kalra, P, Gogorishvili, I, Khabeishvili, G. et al. First-in-Human Implantable Inferior Vena Cava Sensor for Remote Care in Heart Failure: FUTURE-HF. J Am Coll Cardiol HF. https://doi.org/10.1016/j.jchf.2025.01.019

Preclinical data

Safety and Accuracy EJHF

Sensitivity vs Pressure EJHF

Case Studies and Editorials

Case Study
Editorial 1
Editorial 2

Recent publications

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Pivotal Trial Design

Target start date Q1 2026

80 sites

(Majority US, some in key European markets)

Treatment arm

Physician directed selfmanagement based on NORM readings

800 Patients – strong evidence

Prospective, multicenter, randomized controlled trial with blinded adjudication of endpoints

Primary Efficacy Endpoint

Composite of

- CV MORTALITY
- HFH

(hard endpoints for FDA, clinical adoption, payors)

Control arm as SOC

- Minimizes interactions
- Reduces placebo effect
- Maximizes effect size

