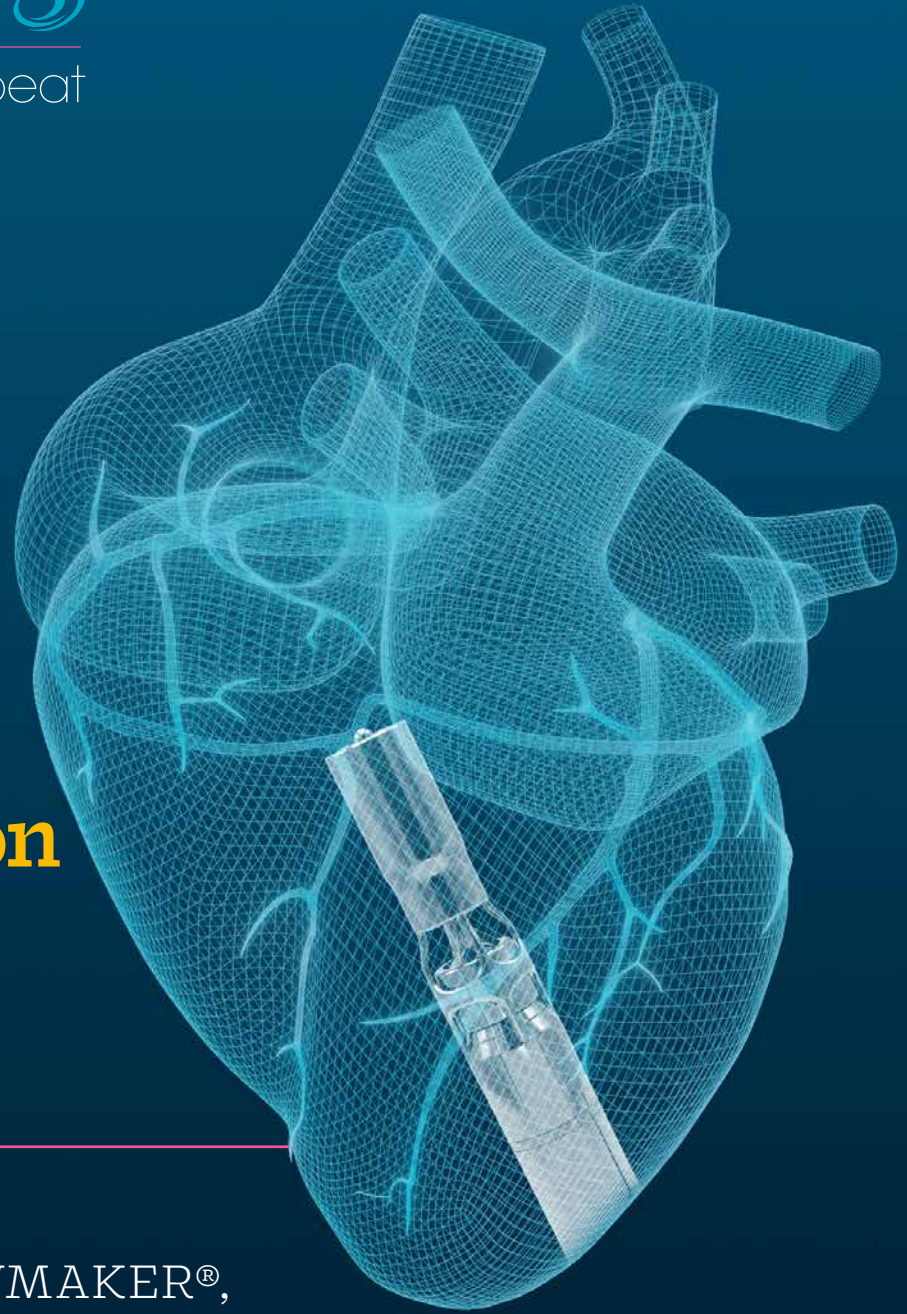


FineHeart 

A healthier life with every beat



Restoring Ejection Fraction of HF Patients



FineHeart's ICOMS FLOWMAKER[®],
a breakthrough innovation

ICOMS FLOWMAKER®

by FineHeart, *a breakthrough innovation*

The ICOMS FLOWMAKER® is the first fully intraventricular, wireless flow accelerator that provides physiological support synchronized with the heart's natural contractions. Easy to implant, it is the first miniaturized device that is adjustable to patients' needs, like a pacemaker, to treat HF patients with varying degrees of severity. It is recharged via a wireless transcutaneous energy transfer system (TET).



Titanium Grade V
TI-6AL-4V-ELI
(FDA approved)



A world first...

...fully implantable
heart assist pump

...smart, programmable,
physiological mini
cardiac device

...device strictly
synchronized to blood
flow & heart beat

...ultra light 70g battery
with wireless recharge

TEMPORARY OR PERMANENT TREATMENT

Easy to implant & explant and with no dependency caused



SYNCRONIZED TO THE HEARTBEAT

Designed to support the natural functioning of the blood flow and synchronized to the natural heartbeat

HEART REHABILITATION

Stimulates the recovery of the heart's functioning and promotes natural contractions



RESTORE QUALITY OF LIFE

Mobility & autonomy

NO BYPASS

No extra-corporal circulation



SHORT SURGERY PROCEDURE

Minimally invasive
90 minutes skin to skin

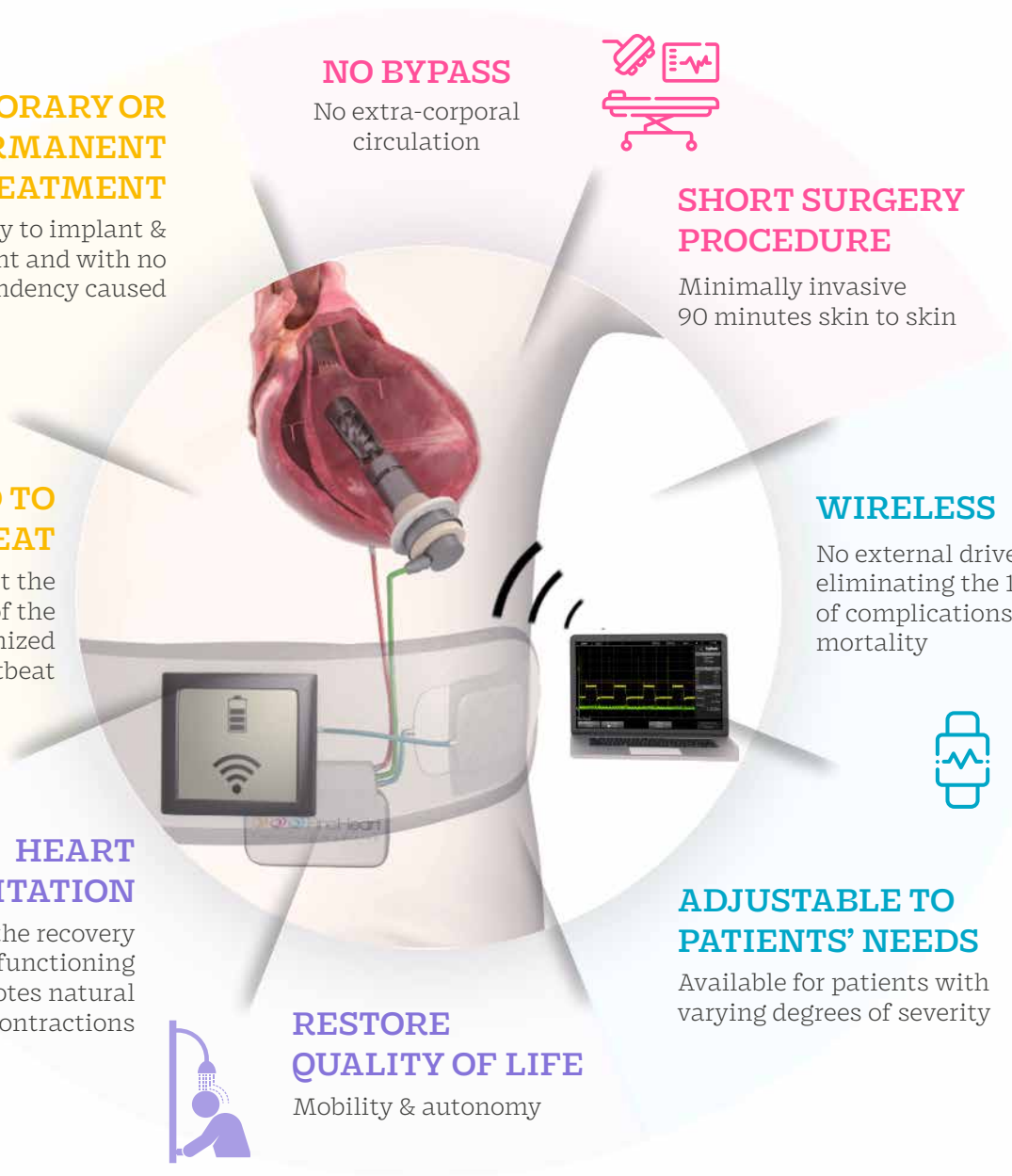
WIRELESS

No external driveline, eliminating the 1st cause of complications and mortality



ADJUSTABLE TO PATIENTS' NEEDS

Available for patients with varying degrees of severity



FineHeart

Management Team

FineHeart is headquartered in Bordeaux, France and was founded in 2010 by a team of world-renowned cardiac surgeons and electrophysiologists.



JL. BOULNOIS PhD, MBA
Executive Chairman

- ▶ 30 years of international leadership experience in the medical device industry
- ▶ Developed early-stage companies, participated in an IPO, led financing rounds. Strong track record in M&A activity



A. MASCARELL MS, MBA
CEO, Co-Founder

- ▶ MBA IAE Paris Sorbonne
- ▶ UTC Biomedical Engineer
- ▶ 18-yr experience at Medtronic as marketing and sales manager and head of clinical trials



S. GARRIGUE MD, PhD
CSO, Co-Founder

- ▶ ICOMS inventor
- ▶ Interventional Cardiologist and Cardiac Surgeon at St. Augustin Heart Center (Bordeaux, FR)
- ▶ Former VP of CardioStim worldwide scientific congress for electrophysiology



S. LEQUETTE
Project Management Officer

- ▶ ENSAM Bordeaux & Paris Biomechanical Engineer
- ▶ 15 years as R&D Director with expertise in industrialization and international marketing of innovative medical devices

Experienced team

The FineHeart team boasts 50 Engineers and Q&RA professionals. They possess exceptional skills and know-how synergies in the fields of the LVAD and MedTech cardiovascular industry combined with fluid mechanical engineering capabilities.



Guillaume Buc

Chief Technical Officer

- ▶ Former Director at Pixium Vision and at GE Healthcare in Europe.
- ▶ In charge of the acceleration of industrialization activities for the production of units for the FIH.
- ▶ Participation in product integration and V&V activities
- ▶ Structuring the team for the next steps.



Sophie Jonquière

Chief Procurement & Supply Chain Officer

- ▶ Former Zimmer Biomet Director
- ▶ Expertise in manufacturing and management of the entire medical device supply chain
- ▶ Negotiate subcontracts
- ▶ Support the management of the ICOMS program



V. RIVET PhD

Quality & Regulatory Affairs Manager

- ▶ 15-years experience in quality systems and project management

“
A multidisciplinary
team of experts in
the fight against
**Severe Heart
Failure**
”

FineHeart

Key highlights



ICOMS FLOWMAKER® Development continues

Full implantation in-vivo
Internal manufacturing
for pump and device assembly
In house cable assembly



FIH 2023

A growing organization to prepare
for industrial development
Steering and support committee
dedicated to the First in Human



Solid Financially

Successful Series B fund raising
of €21m from industrial,
institutional & cardiology
investors



Supported by EU EIC Accelerator

Grant first of €2.5m
Upto €15m equity stake
in Series C funding round
1/13 French companies awarded
and the only Medtech, out of 1000
candidates



Certification



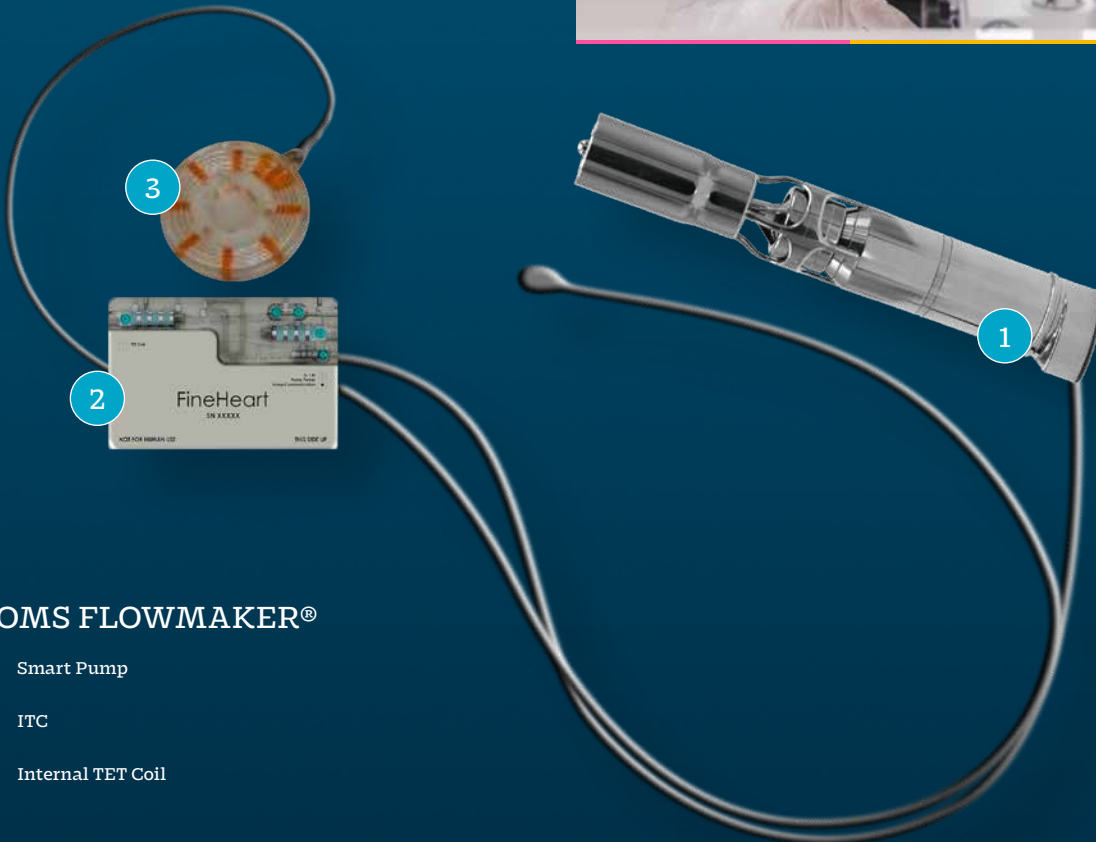
Quality management
Systems
bsi.



KOL support in EU and USA

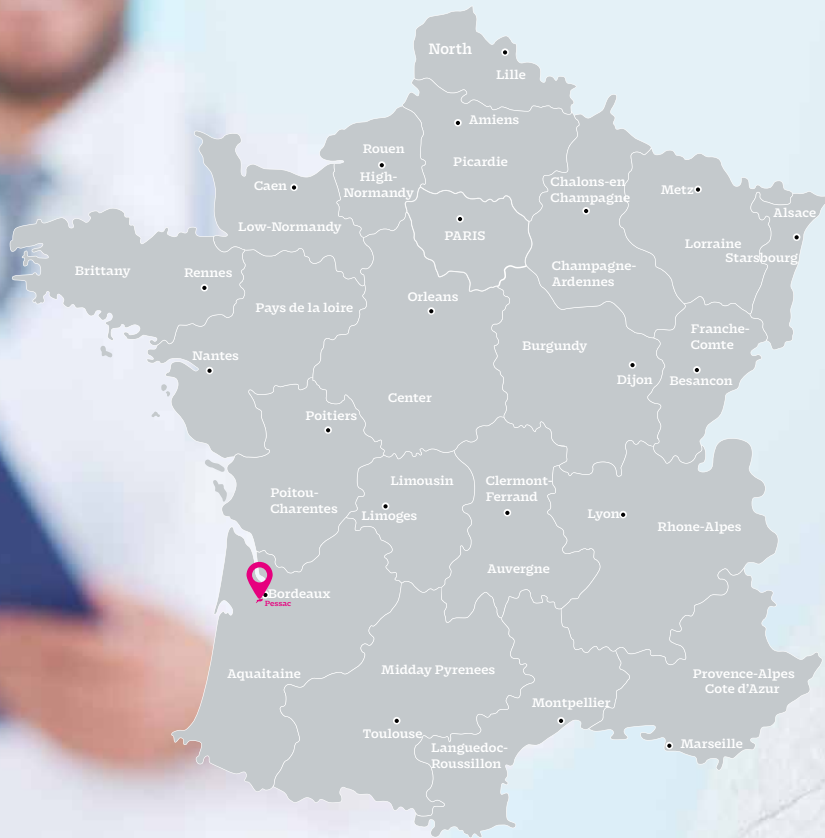
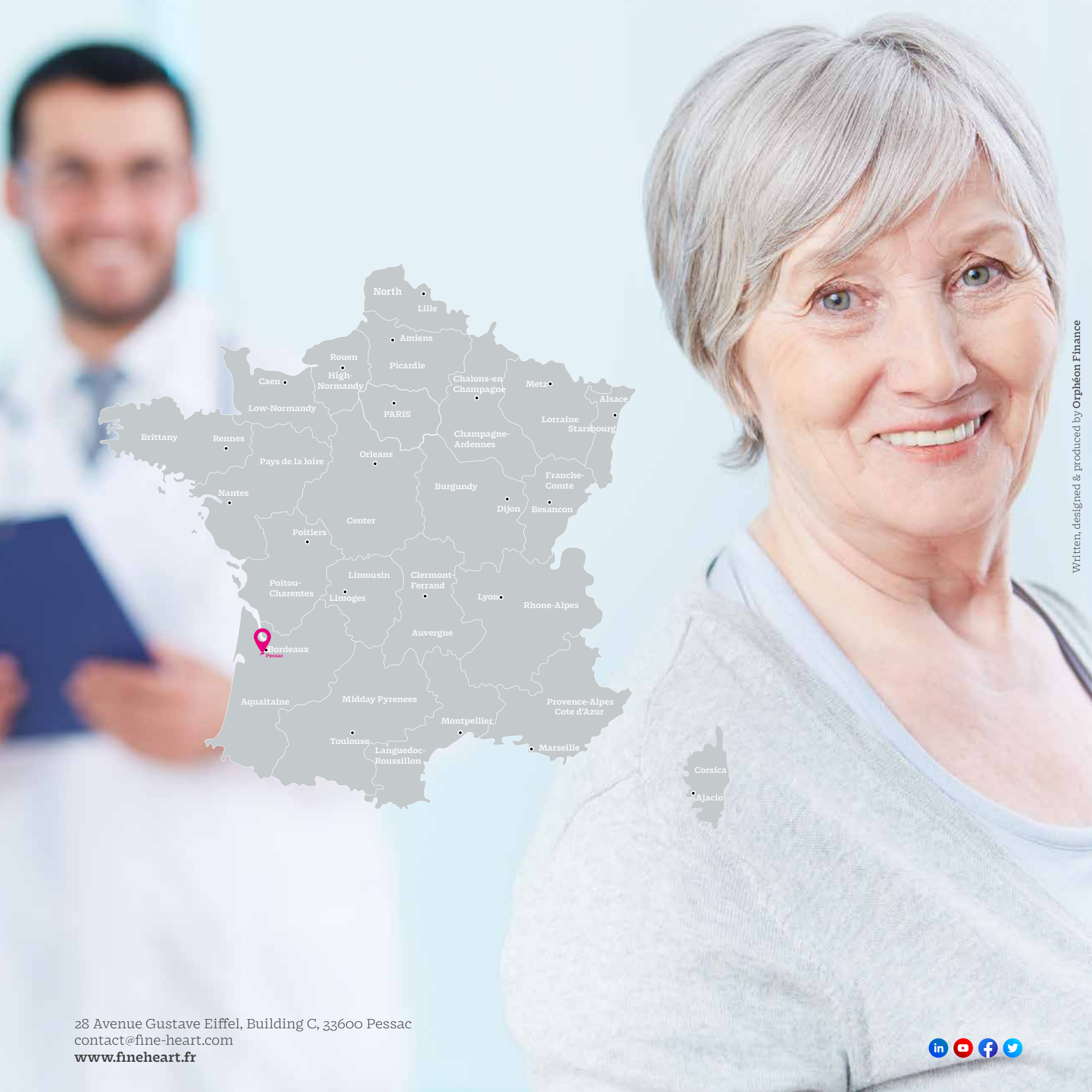
Leading cardiology physicians
& surgeons in US & Europe
US & European Scientific Advisory
Boards

“
A breakthrough
innovation for a
healthier life
”



ICOMS FLOWMAKER®

- 1 Smart Pump
- 2 ITC
- 3 Internal TET Coil



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