



Global Preclinical Services

2024

CONFIDENTIAL



Accelerating Medtech Device Innovation with knowledgeable experts, experience, precision and speed.

We employ more than 140 professionals across our North American and European preclinical facilities including 21 full-time veterinary surgeons, imaging specialists and pathologists, 7 study directors, a dedicated training and education team, quality assurance managers, medical writers, laboratory technicians, and more.

Our global team brings deep preclinical medical device expertise to our clients' projects with state-of-the-art facilities and the ability to complete complex surgical and interventional procedures safely, efficiently, and ethically to deliver the increasing evidence required by key stakeholders including regulatory bodies, investors, IRBs and clinical champions.



GLOBAL PRECLINICAL SERVICES

Atlanta, GA, Worcester, MA, Paris, France

Accreditations

- OECD GLP Certified
- CRF 21 Part 58 GLP Compliant
- FDA – registered and inspected
- Fully accredited by the French regulatory authorities
- USDA Registered
- DEA Registered
- OSHA compliant
- PHS Assurance

Global Preclinical Services Capabilities

Our preclinical labs have best in class expertise in comparative anatomy, problem-solving capabilities and scientific excellence, and state-of-the-art equipment in 10 hybrid and conventional OR suites

Available Equipment

- CT Scanner
- MRI
- Cardiopulmonary Bypass
- Echocardiography (TTE, TEE, ICE)
- IVUS/OCT
- 3D Fluoroscopy
- Fiberscopes
- Endoscopy Towers
- Mobile C-arms
- Radiography
- PowerLab/ MAC lab
- Laparoscopic Towers
- Autoclave
- ETOH sterilizer

Available Models

- Small animal models
- Swine, Minipigs, Ovine, Bovine
- Human Cadavers
- Heart failure, peripheral vascular and additional disease models



Therapeutic Areas

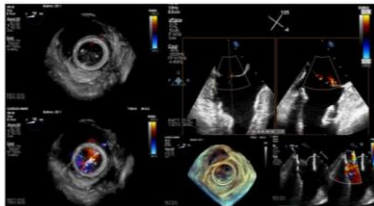
- Structural Heart Disease
- Interventional Cardiology
- Vascular Intervention
- Electrophysiology and Cardiac Rhythm Management
- Mechanical Circulatory Assist
- Neurosurgery and Neuromodulation
- Targeted Drug Delivery
- Gastroenterology and Urology
- Orthopaedics
- Wound Healing
- Ophthalmology
- Maternal - Fetal Health

Services Offered

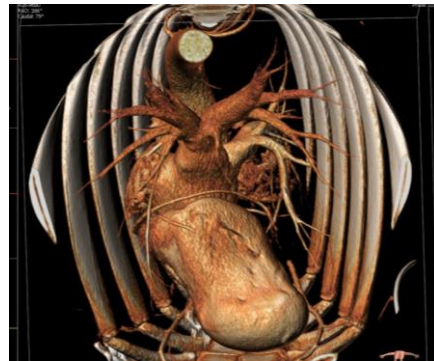
- Proof of Concept
- Acute and Chronic R&D / Feasibility Studies
- GLP-compliant Studies (CRF 21 Part 58 & OECD)
- Surgical, Interventional and BioSkills Training
- Complete In-house Gross & Histopathology Evaluation



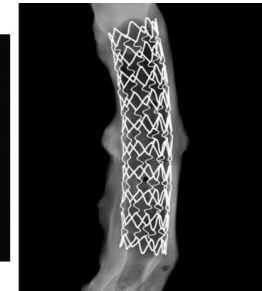
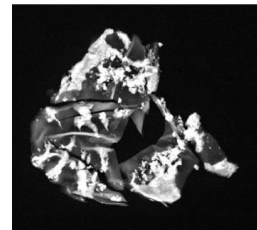
A high-end technical platform



Philips Epiq Ultrasound



CT SCAN



Faxitron MX-20 for non destructive analysis



V-Link real-time video and data streaming platform

Broad and Deep Experience



Key Figures

Over **1,000,000**
Patients treated to date with medical
devices validated in our labs

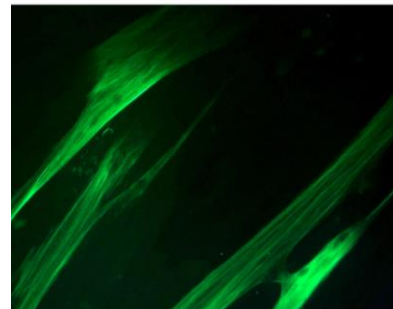
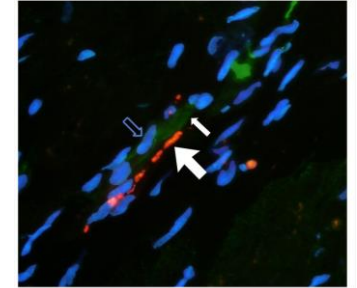
3000
Procedures / year

800
Implantations / year

2500
TAVI to date

1400
TMVR to date

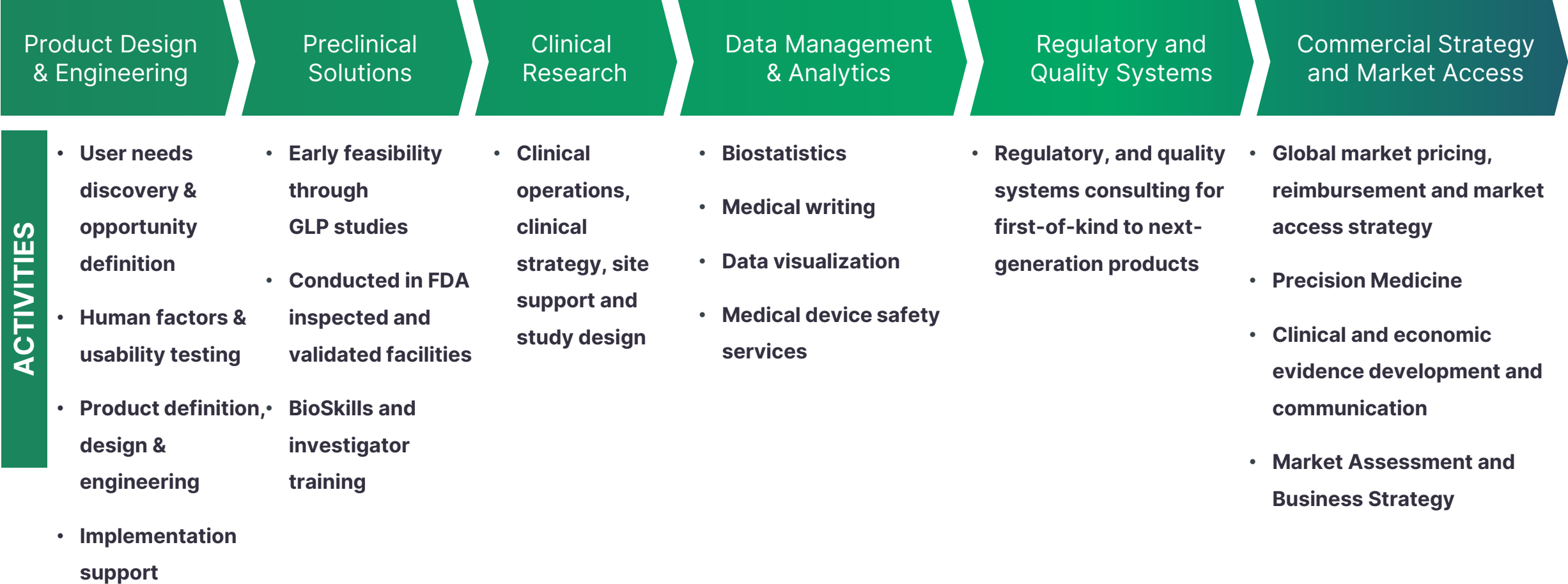
200
TTVR to date





Capabilities for each stage of the journey

Veranex has **best-in-class expertise** and is solely dedicated to medical device, diagnostics, drug delivery and digital health innovation.



THANK YOU



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