

Milano - Nantes MedTech Startups

10 startups on stage

Name and Website

Apo Tech Care

www.migraine.apotechcare.com

Year of establishment: 2020

Headquarter: Rennes

ARTINESS s.r.l.

www.artinessreality.com

Year of establishment: 2018

Headquarter: Milan

Description

Apo Tech Care has developed a mobile App that aims to be the facilitator in implementing a real care 4.0 (participative, personalized, preventive and predictive), to win over chronic disease through the alliance of digital, data and human care.

Artiness vision is to unleash the potential of mixed reality in the healthcare world, providing to medical doctors and surgeons an effective, reliable and human-friendly holographic 3D platform to improve each patient's outcomes.

Name and Website

BioMAdvanced

www.biomadvanced-diagnostics.com

Year of establishment: 2021

Headquarter: Nantes

BiomimX Srl

www.biomimx.com

Year of establishment: 2017

Headquarter: Milan

Description

BioMAdvanced Diagnostics aims to become a major player in biomarkers diagnostics, in France and internationally, starting with tests of immune reactions allowing a modulation of the treatments of patients who have either received an organ transplant or suffering from Ulcerative Colitis (UC). The use of these diagnostic tests will make it possible to significantly improve the quality of life of patients, and even extend their life expectancy while decreasing in the number of risky and expensive examinations.

BiomimX is a pioneer in the generation of organs-on-chip (OoC) as advanced predictive models of human organ functions and diseases that will revolutionize the way to test and approve drugs. BiomimX vision is to bring native-like movement into in vitro preclinical models, to mimic human pathophysiology with a unique level of precision.

Name and Website

ComplexData

<https://ariadneweb.it/>

Year of establishment: 2018

Headquarter: Milan

GUTY Care

www.guty.me

Year of establishment: 2019

Headquarter: Rennes

Description

ComplexData is a spinoff from the Centre for Complexity and Byosistems of the University of Milan. The startup finds innovative solutions to solve challenging data issues by using cutting-edge solutions. They developed ARIADNE, a system that builds on artificial intelligence for precision medicine and breast cancer.

Guty is the intelligent assistant who helps people with digestive disorders. The application detects what triggers the symptoms in the user and then defines a comprehensive care program with the help of a nutritionist. Whether the user is with his doctor, at work, on vacation or even alone at home, they are never alone and knows what to do to treat themselves.

Name and Website

KLISBio

www.klis.bio

Year of establishment: 2014

Headquarter: Como

MGSHELL SRL

<https://www.mgshell.com/>

Year of establishment: 2019

Headquarter: Milan

Description

KLISBio developed a silk-based multidisciplinary technology platform able to generate products and solutions for a variety of clinical indications, such as peripheral nerve injuries, peripheral vascular diseases, bone defects, tendon tears and situations where a sustained drug release is needed.

MgSheel aims to transform the treatment approach in the field of ophthalmology. The goal of the startup stems from the need to resolve the problems associated to age-related macular degeneration. MgShell offers a drug delivery biodegradable-intraocular device that replicates the current clinical practice without resorting to surgery.

Name and Website

NEUROKYMA

www.Neurokyma.com

Year of establishment: 2019
Headquarter: Cesson-Sévigné

PROCOPE Medicals

<https://procopemedicals.com/en/home-english/>

Year of establishment: 2018
Headquarter: Nantes

Description

Our mission is to improve the diagnosis, to monitor the efficacy of the molecule and, ultimately, the treatment of diseases of the central nervous system (CNS) in clinical trials. The company is providing a new generation of neuroimaging markers to improve the diagnosis and ultimately the treatment of diseases of the central nervous system.

PROCOPE MEDICALS has developed an innovative pump device with the aim of creating an implantable and autonomous total cardiac prosthesis. Our innovation allows maximum optimization of the size and shape of the device; the transcutaneous transfer of energy from the device with a target autonomy of 2 hours from the implanted MD; and the comfort of life of patients

Name and Website

SeaBELife

www.seabelife.com

Year of establishment: 2019
Headquarter: Roscoff

WISE

www.wiseneuro.com

Year of establishment: 2011
Headquarter: Milan

Description

SeaBeLife is a biopharmaceutical company that develops small molecules to treat acute and serious pathologies without effective treatment. Its innovation is based on patented molecules able to stop regulated cell death. We target acute pathologies affecting vital organs such as the liver and kidneys and prioritizing orphan diseases.

WISE is an innovative medical device company developing the new generation of implantable leads for neuromonitoring and neuromodulation using its proprietary Supersonic Technology. The electrodes of WISE are highly ergonomic, conformable, soft and thin, thus allowing a great adhesion, a minimal invasiveness and an excellent adaptability to the nervous tissue.
