

# Cardiovascular Lab, a new opportunity for inventors



We help to  
develop ideas  
that will make  
history in  
cardiovascular  
innovation

**CV Lab is the first incubator fully focused on cardiovascular innovation** in Europe: it selects the most promising ideas and turns them into spin-offs that can be funded by international venture capital

### **PATENTING**

We protect every invention with the most rigorous patenting strategy. If a patent application has already been submitted or a patent has already been granted, we help strengthen the intellectual property protection, as necessary

### **PROTOTYPE**

Once the feasibility tests are performed, we take the idea from the inventor's mind to the prototyper's bench, aiming to move closer to the large-scale, industrial product that the prototype will become

### **BENCH TESTS**

We perform the most appropriate combination of bench/ in vitro tests and in silico tests, involving the best partners in each area. These tests help us to develop prototype and patent

## **HOW IT WORKS**



### **SELECTION**

We evaluate hundreds of ideas and projects per year, selecting the most promising and mature

### **DEVELOPMENT**

The incubation team validates the feasibility of the proposed technology and takes it to proof-of-concept



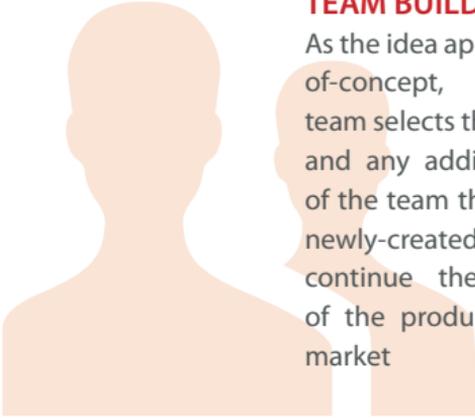
## PRECLINICAL TESTS

In vivo tests on the prototypes, carried out in compliance with the law and in laboratories of excellence, allow us to collect preclinical data, which often represent a necessary step to apply for product registration in the future



## TEAM BUILDING

As the idea approaches proof-of-concept, the incubator team selects the CEO, the CTO and any additional member of the team that will lead the newly-created spin-off and continue the development of the product towards the market



## REGULATORY PATH

During the incubation process, Cardiovascular Lab develops a regulatory plan to achieve product registration and commercial access to major international markets as efficiently and quickly as possible



## FUND RAISING

The new company is supported in its search for international investment



## SPIN-OFF

Once the idea is validated, the project becomes a real company and continues its path towards the market



If you have an idea or a  
project that you would like  
to submit for incubation,  
visit

**[www.cvlab.it](http://www.cvlab.it)**

or send a message to

**[team@cvlab.it](mailto:team@cvlab.it)**

