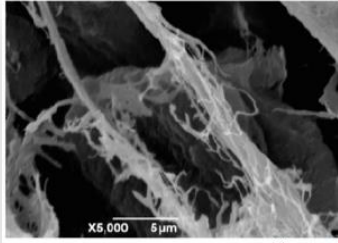
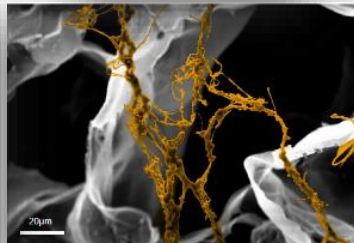


In vivo ECM

Bio MIMESYS®



Decellularized tissue



BIOMIMESYS® Hydrosccaffold™



Challenges / Problems

- No efficient treatment against complex and long diseases (cancer, metabolic disease, neurodegenerative disease) & 90% of failure in clinical trials due to the fact that in vitro model or animal models are not relevant to what will happen in humans

Proposed solutions

- New relevant in vitro models integrating cells embedded in the right Extra-Cellular Matrix (ECM) with BIOMIMESYS => 90% of success in clinical trials

Competitive advantages:

Unique and breakthrough 3D cell culture system for relevant in vitro models with the only technology that :

- is organ-specific and reproduces the chemical, physical, and biological properties as in vivo ECM
- allows batch to batch consistency, animal free, green technology

Looking for collaboration / partnership with:

pharmaceutical industries, biotech companies or academia that

- want to develop new, first in class and more efficient treatment against complex diseases such as cancer, neurodegenerative diseases, metabolic diseases
- want to develop new cell therapy / regenerative medicine in the right way,

Future business plan:

- Find new potential Japanese partners
- Implement new subsidiaries in Japan
- Implement a new production chain of BIOMIMESYS technology in a GMP facilities

FRANCE
Loos

2014
Founded Year

A
Funding Stage

20
Employees