

# Who we are

The Wyss Zurich Translational Center (Wyss Zurich) is a unique accelerator, embedded within the ETH Zurich and the University of Zurich, dedicated to the emerging fields of Regenerative Medicine and Robotics, and hybrid technologies thereof.

We unite world-leading experts to form multidisciplinary teams, pooling their knowledge and expertise.


**23**  
Projects  
supported

**42**  
Patents  
registered


**554**  
Jobs  
created

# Our current Wyss Zurich projects


**hemotune**  
ETH Zurich  
Restoring immune balance in sepsis



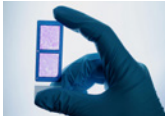
**LifeMatrix**  
UZH / ETH Zurich  
Tissue-engineered human matrices to repair and regenerate the heart




**Liver4Life**  
ETH Zurich/UZH  
Regeneration of the human liver outside of the body




**MUVON**  
UZH  
Regain control through personalized muscle regeneration



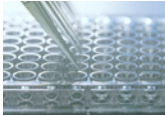
**NanoFlex**  
ETH Zurich  
Advancing medical robotic interventions




**OxyPrem**  
UZH  
Brain oxygen measurement for preterm infants




**CeNeReg**  
UZH  
Enhancing the regeneration of the injured central nervous system



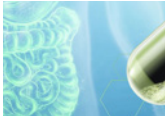
**Phire**  
UZH/ETH Zurich  
Antibody-enabled blood stem cell transplantation




**Somagenetix**  
UZH  
Gene therapy solutions for patients with severe inherited diseases




**Recolony**  
UZH  
Bacteria-based cancer therapy



**Voliro**  
ETH Zurich  
Advanced flying robots to revolutionize work at height



**Outreach projects**



**mint & pepper**  
ETH Zurich  
Empower future pioneers



**PATHOS**  
Poetic Animatronics Through Hands-On Systems

## Our unique all-in-one approach

Wyss Zurich provides its members with:

Funding to cover personnel expenses and translational research and development, notably early phase clinical trials

Access to world-class infrastructures, including a dedicated facility to produce compounds that can be used in humans

Support in the design, analysis and business strategy of the projects by subject-matter experts

## Our mission

We drive the translation of outstanding scientific discoveries into new therapies for patients and breakthrough innovations.



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