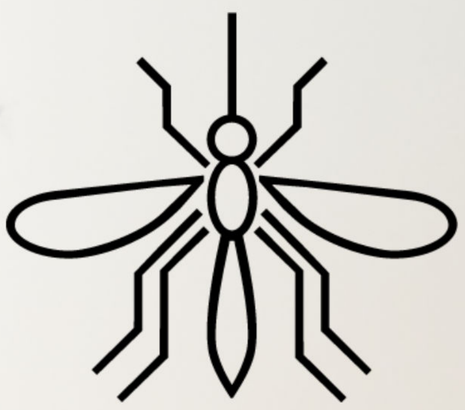
KIM

PROTECTING COMMUNITIES, PRESERVING BIODIVERSITY

Effectively Reducing the Risk of Mosquito-Borne Diseases in Urban Areas.

Stop Aedes Albopictus
Product as a Service



Sustainable Trap
designed for long-term, eco-friendly mosquito control

Seamless Integration
with existing public infrastructure

Selective and Non-Toxic
safe for humans, pets, and the environment

Provides Data
for monitoring and research

Team: Meret Jans, Florian Karb, Michael Suter, Mohan Adluru, Victoria Shavina

Contact: **meret.jans@gmail.com**

STARTUP CAMPUS

Entrepreneurship Training powered by Innosuisse

InnoThunder GmbH

Revolutionizing Safety in Paragliding

Active Safety for any Paraglider

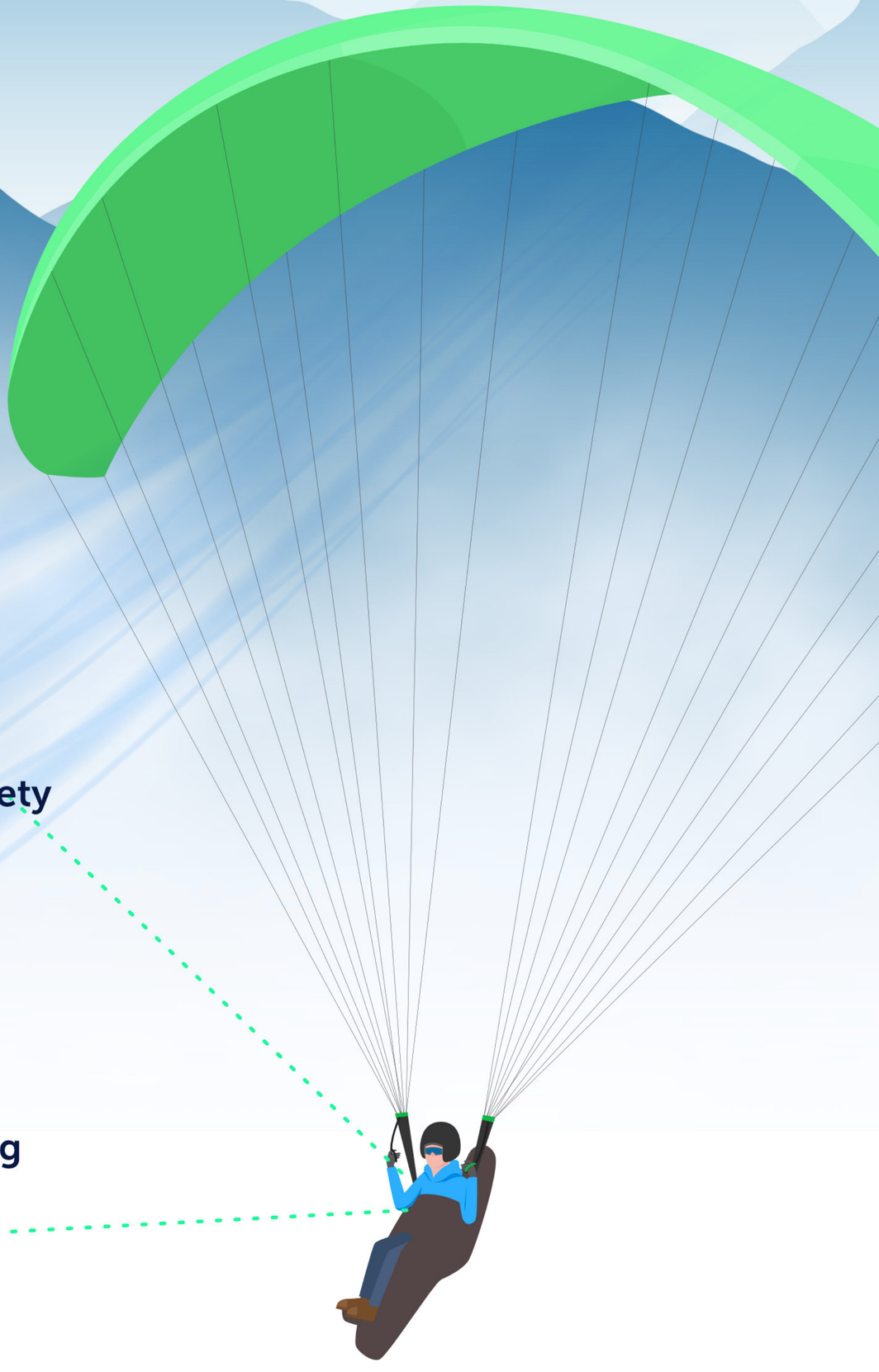
Universally Compatible Device
Paired with Safety App

Data Analysis Platform

Modern Safety Culture

Advanced Prediction of Wing Collapses

Glide Performance Optimization



Scientific Recognition

KZO

Die Zürcher Mittelschulen

SCHWEIZER JUGEND FORSCHT
SCIENCE ET JEUNESSE
SCIENZA E GIOVENTÙ

PRO AERO

EU Contest for Young Scientists Katowice 2024

Team: Alyssa Atorino, Afshin Khosroshahi, Giuseppe Cianci, Zino Zischek, Lewin Gerber, Nicolas Huber

Contact: **nicolas@innothunder.ch**

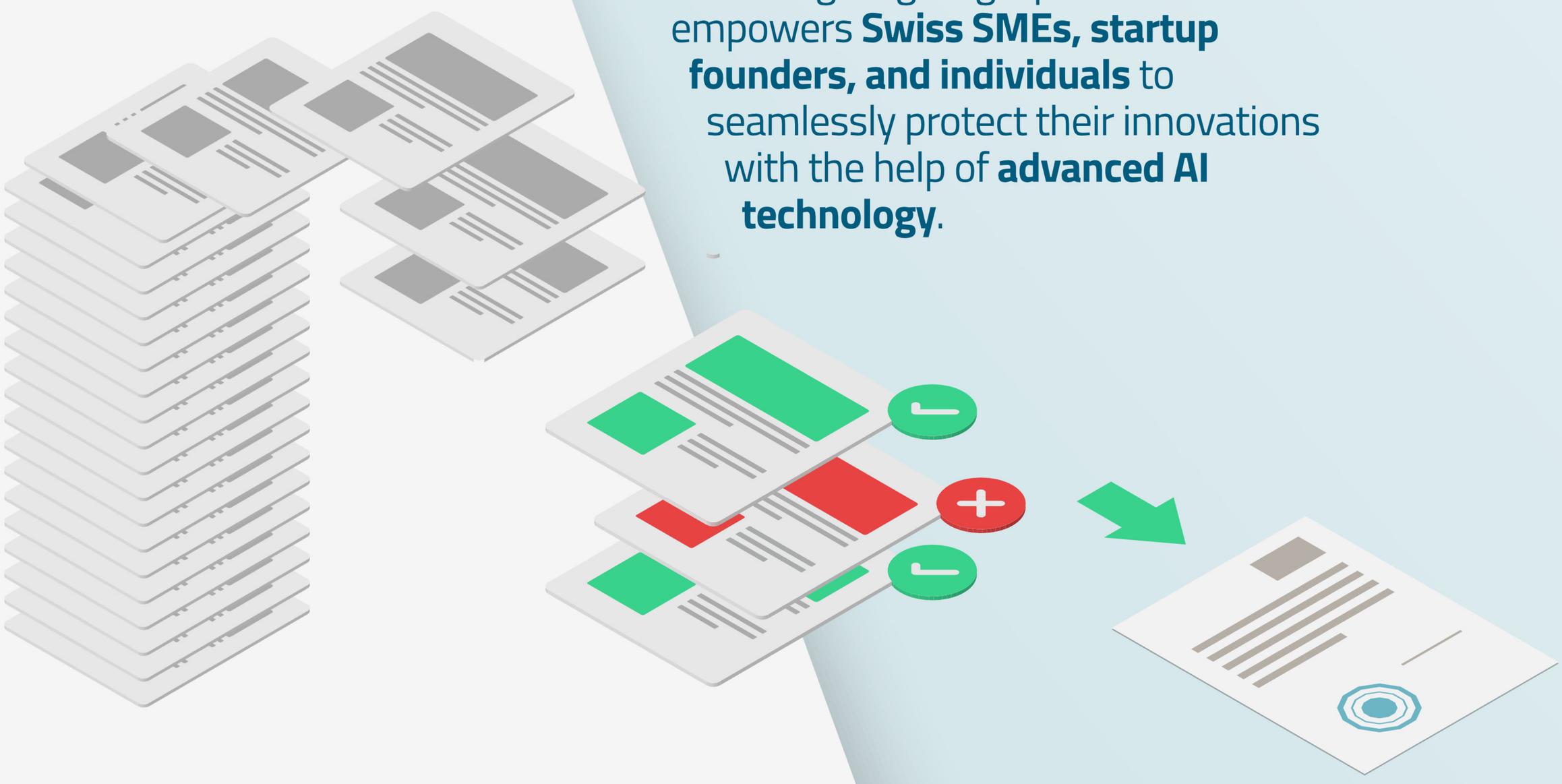
STARTUP CAMPUS

Entrepreneurship Training powered by Innosuisse

Simplify Your Patent Journey with Innovation**Guard**

AI-powered Legal Insights for Swiss SMEs, Startups, and Innovator

Navigating the patent application process has never been easier. **InnovationGuard** is a cutting-edge legal platform that empowers **Swiss SMEs, startup founders, and individuals** to seamlessly protect their innovations with the help of **advanced AI technology**.



Personalized Legal Insights
Get expert guidance at every step of your patent filing.

Tailored Documents
Create patent-related paperwork effortlessly with customizable templates.

Interactive Checklists
Stay on track and ensure all requirements are met.

Real-time Risk Updates
Stay ahead with updates on potential risks during the application process.

Potential Market Value Evaluation System
Assess the economic potential of your innovation with AI-driven market insights.

InnovationGuard combines all these tools into one user-friendly platform, making patent filings efficient, reliable, and secure.

Start Simplifying Your Patent Process Today!

Team: Zhiyun Zhou, Bartu Avci, Andrii Pokrovskyi, Timur Taepov

Contact: innovationguardch@gmail.com

STARTUP CAMPUS

Entrepreneurship Training powered by Innosuisse

Unlocking the full value of scientific experiments

LabDeep

Our AI-based platform brings unpublished, high-quality experiments to light, improving research efficiency, cutting R&D costs, and accelerating innovation in life sciences.

LabDeep innovates in three key areas:

Data collection
Submission in less than one hour with our AI-guided platform. Earn rewards or access for your contributions.

Data curation
The future of quality control: AI checks for accuracy, authenticity, and reusability. Say goodbye to peer review bottlenecks.

Data presentation
Your AI research companion is here. Discover precise evidence, no matter how specific, and interact seamlessly using natural language.

Team: Catharina Sänger, Natalja Travanov, Enea Motta, Negin Ghamsarian, Farrokh Tarpoudi Baheri

Contact: casa.labdeep@gmail.com

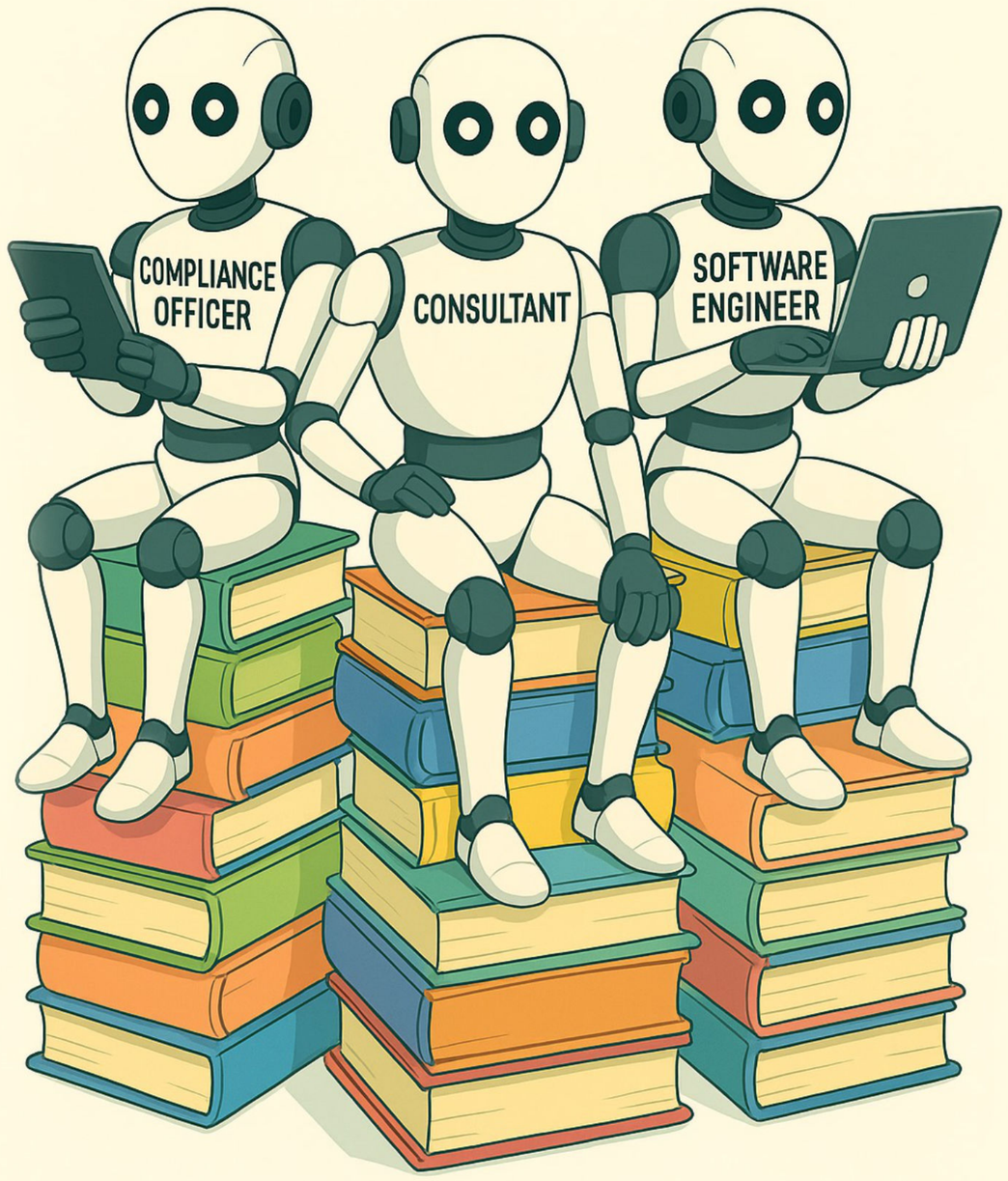
STARTUP CAMPUS

Entrepreneurship Training powered by Innosuisse

Data by the Book

Compliance Copilot

Streamline compliance workflows with AI driven automation. Reduce risks.



Cost-effective delivery
AI reduces operational expenses by automating tasks and optimizing resource allocation

High robustness
AI-driven automation improves system reliability by reducing errors.

Automated compliance updates
They ensure real-time adjustments to regulatory changes, minimizing compliance risks

Faster delivery times
Streamlining workflows allows for quicker execution and more efficient service delivery

Higher satisfaction rate
AI-driven optimizations enhance user experience by providing faster and more accurate solutions

Scalability & adaptability
AI agents enable seamless growth by flexibly adapting to changing business needs

We believe compliance is a long-standing industry challenge, but when done right, it builds customer trust and strengthens the talent pool

databythebook.com

Team: Helena Peic Tukuljac, Enrique Zbinden, Irini Karavouzis, Jon Defilla, Jeanette Gautschi, Cenet Collins, Feray Gürocak

Contact: hello@databythebook.com

STARTUP CAMPUS

Entrepreneurship Training powered by Innosuisse

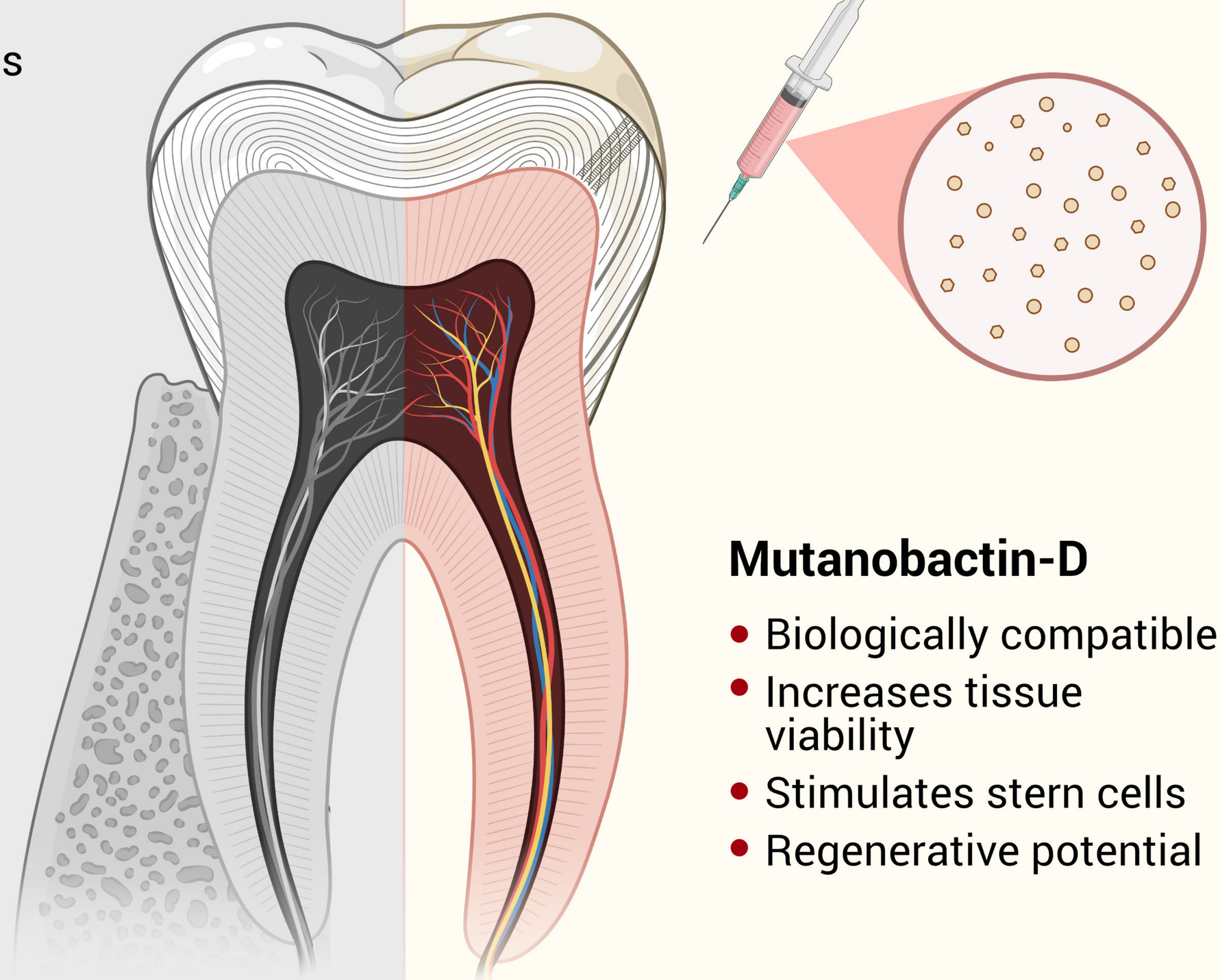
PEWMAN INNOVATION

Harvesting nature`s power to treat tooth decay

Use of biostimulants to reliably, specifically and promptly regenerate pulp and dentin tissue

Dentin and pulp loss

- Traumatic injuries
- Carious disease
- Bacterial infections
- Aging



Mutanobactin-D

- Biologically compatible
- Increases tissue viability
- Stimulates stern cells
- Regenerative potential

Team: Argyro Lamprou, Moira Borens, Alina Astourian, Ira Welz

Contact:argyro.lamprou@zzm.uzh.ch

STARTUP CAMPUS

Entrepreneurship Training powered by Innosuisse

Voviva

Care more. Type less.

Transcribe your interactions automatically

Fully focus on your patient instead of your computer

Never miss important details

Fill out documents in seconds

Team: Darius Doongaji, André Emmenegger, Andreea Stanescu, Emay Ouyang, Tobias Leuthold

Contact:leutholdtobias@gmail.com

STARTUP CAMPUS

Entrepreneurship Training powered by Innosuisse

The First Fully Decentralised VPN

VPNXchange

A global marketplace for sharing and renting internet bandwidth

Got Extra Bandwidth? Get Paid 24/7

Join the VPNXchange network and turn unused internet into real income

No hassle. Full privacy. Passive earnings.

Access the internet through a global network of decentralized VPN nodes

With VPNXchange, your privacy stays protected — no tracking, no central control

Fast. Anonymous. Truly Free.

Team: Baptiste Jacquemot, Enea Perez, Evzi Idrizoski, Zihan Qin

Contact:baptiste.jacquemot@gmail.com

STARTUP CAMPUS

Entrepreneurship Training powered by Innosuisse

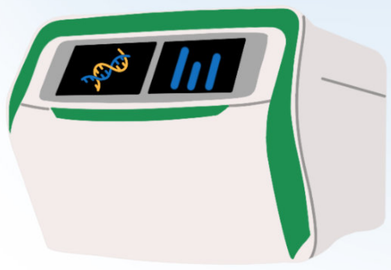
PRIMA genetics

Faster Genetic Insights, Better Emergency Care

PRIMA genetics brings **precision medicine** to the **frontline**-delivering **fast genetic insights when time matters most**, starting with stroke care.

Our solution:
Critical genetic insights in **under 1 hour** of hospital admission.

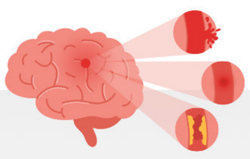
Our **innovative mismatch-based detection** identifies key markers **fast** and **accurately** – for patients' **right treatment**, right on time.



genetic test result for tailored treatment selection by PRIMA genetics

With PRIMA genetics

1st dose
Tailored antiplatelet drug



First symptoms

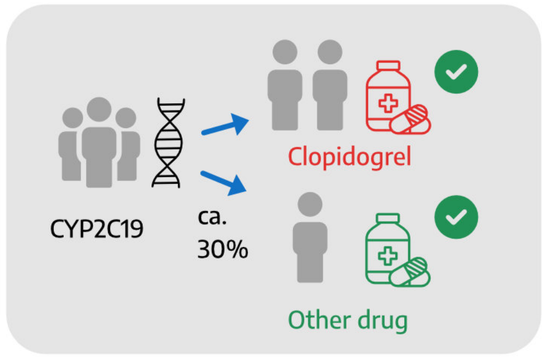
ca. 1hr

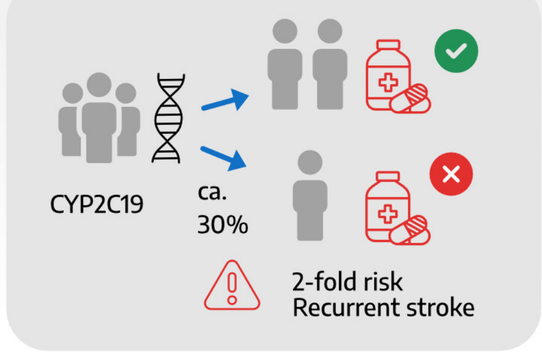
Imaging
Blood test
prep.

24hr

Anti-platelet function test

1st dose antiplatelet drug
Clopidogrel





Current
(Without our test)

The Problem
Precision medicine is too slow in emergencies. Rapid genetic testing isn't available when it's most needed.

The Immediate Need
Stroke is a leading killer.
A common drug fails in 30% of patients due to patient genetic profile, raising the risk of recurrent strokes

Why It Matters: In Switzerland:
•20K strokes/year
•CHF 4.2 B cost
PRIMA genetics would save CHF 63M in greater Zurich area as a start.

PRIMA genetics: **fast, accurate** and **affordable** platform can expand to cardiovascular diseases and beyond - setting a new standard in **precision medicine where it matters most.**

Team: Misako Yamazaki, Elvira Gordin, Megumi Mizoguchi, Alexandre Sauterel

Contact: misako.yamazaki@uzh.ch

STARTUP CAMPUS

Entrepreneurship Training powered by Innosuisse

Swing

Make your daily route pay off

fast sustainable cheap

Are you commuting anyway? Why not make it count? Swing connects people who travel daily with local businesses and individuals who need to send small packages. As a Swing carrier, you can earn rewards by delivering items along your regular route. - Reduce CO_2 emissions - Earn money during your normal commute - Join a growing network of smart, sustainable shippers - Easy app-based matching with real-time tracking - Flexible – You choose when and how often you deliver Whether you're a student, office worker, or rideshare driver – help shape the future of urban logistics.

Swing – Logistics that move with you.

www.swing-delivers.com

Team: Luise, Ping, Salman, Sid, Adnan

Contact:adnan@ swing-delivery.ch

STARTUP CAMPUS

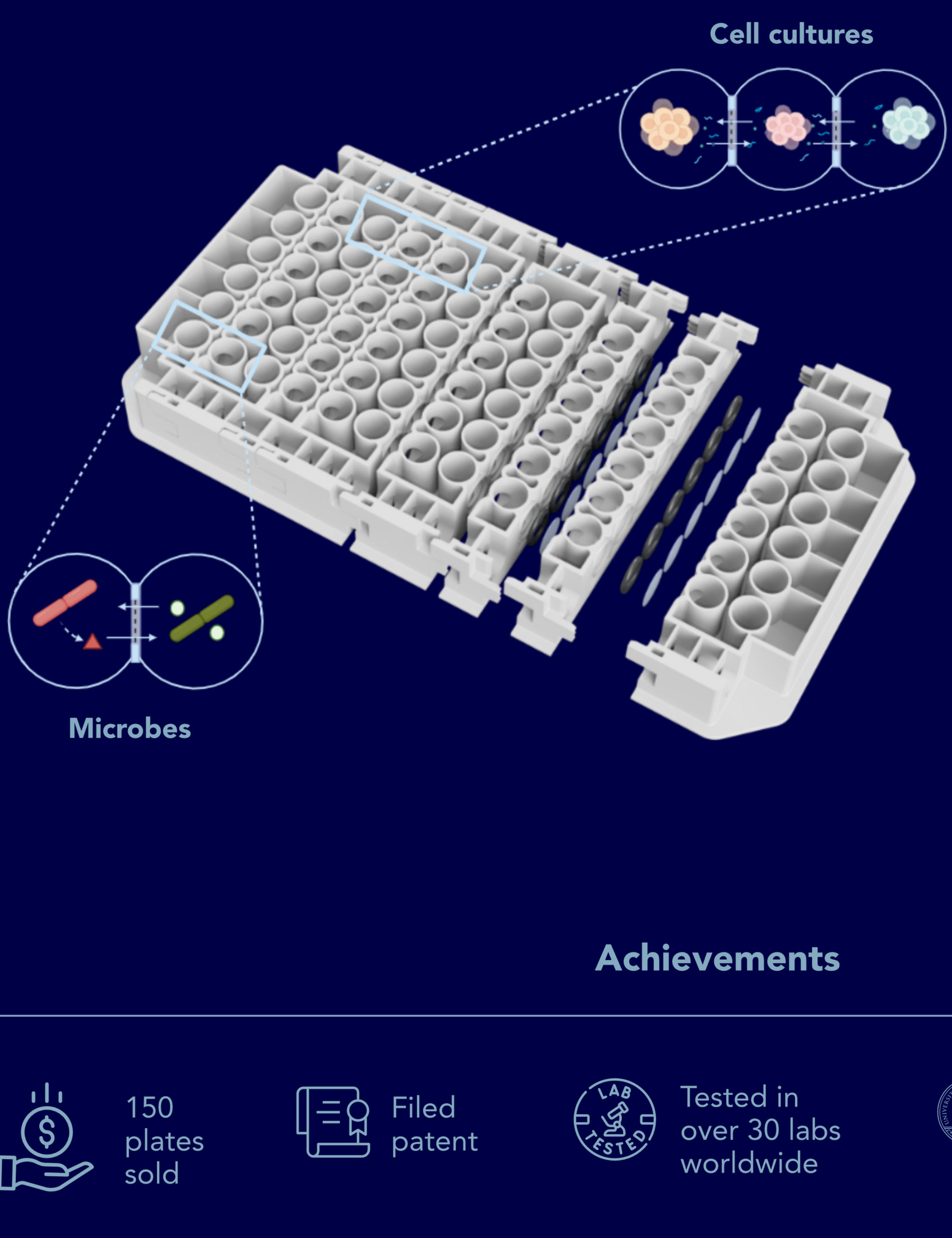
Entrepreneurship Training powered by Innosuisse

Versarys Bioscience

Most efficient device for your bacterial and organoid interaction studies

Scale your discoveries with time-resolved insights — save time[1] and money using our standardized co-culture device

[1]We reduce your work time by 5x



Evaporation protection wells to protect your samples

Standardized dimension allows for seamless workflow integration

Customizable well connections

Fully transparent material to measure optical density, fluorescence and bioluminescence

Achievements

150 plates sold

Filed patent

Tested in over 30 labs worldwide

Universität Zürich[UZH]

Funded by an Innovation grant and PoC from UZH

Team: Lukas Schwyter, Filippo Cuni, Safras Rawfal, Manuel Kraft, Aman Karwasra and Stephan Oehen

Contact: lukas.schwyter@uzh.ch

STARTUP CAMPUS

Entrepreneurship Training powered by Innosuisse

COSMOPs

Automated Development and Testing for Intelligent systems

COSMOPs is a platform that helps robotics, automotive, and aviation companies automate the development of autonomous systems, reducing costs by up

to 50-75% and minimizing safety risks.

COSMOPs provides to Robotics, automotive, and aviation (and any cyber-physical systems - CPS) companies with development solutions that

automate training, development, testing, and deployment of intelligent systems such as autonomous vehicles (drones, self-driving cars, etc.),

lower prices when selling the systems for their services,

allow quicker feedback loops, fast delivery of system updates to customers,

allow reduced development costs, effective testing in realistic scenarios, to avoid problems in the real world

The Target is to make intelligent systems, such as autonomous vehicles, safer and more reliable than human abilities.

Team: Sebastiano Panichella, Christian Birchler, Sajad Khatiri, Sean Thiede Youssef Farrag, Levin Tran

Contact:spanichella@gmail.com

STARTUP CAMPUS

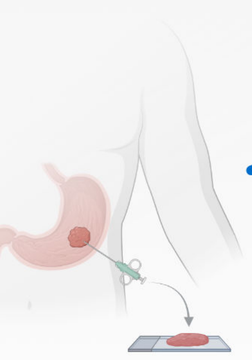
Entrepreneurship Training powered by Innosuisse

OncoTarget

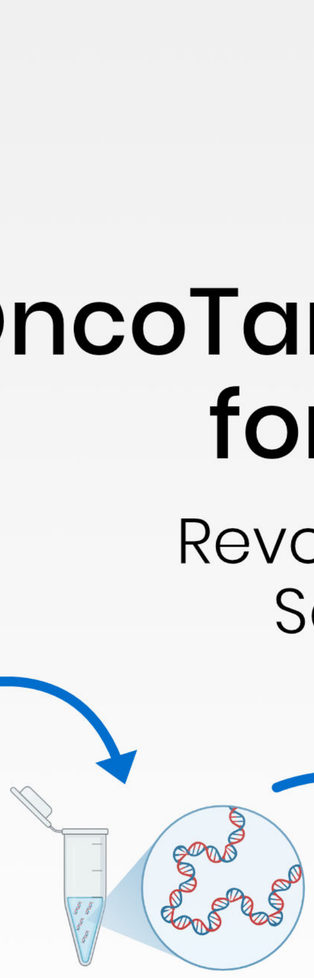
PRECISION ONCOLOGY

OncoTarget: AI-Powered Precision Oncology for Personalized Cancer Therapy

Revolutionizing Cancer Treatment: AI-Driven Drug Screening on Patient-Derived Organoids to Identify the Most Effective Therap

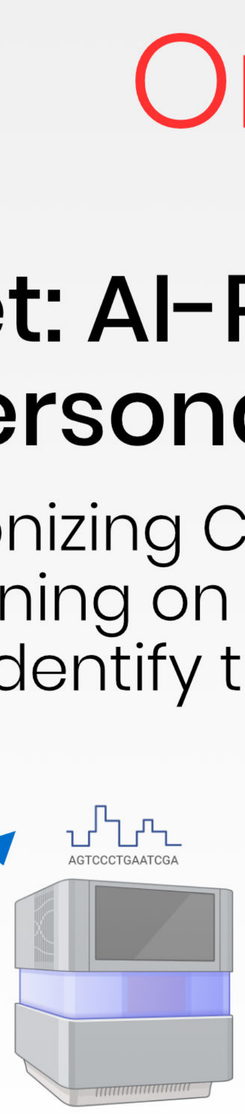


Tumor Biopsy Collection



Tumor Biopsy DNA

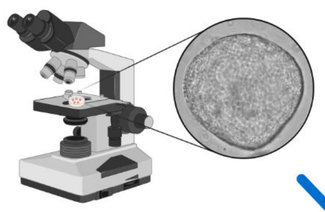
1. Tumor Sample Collection:
A biopsy is taken from the patient to create patient-derived organoids (PDOs).



Whole Exome Sequencing (WES)

AI-Powered Genomic Profiling

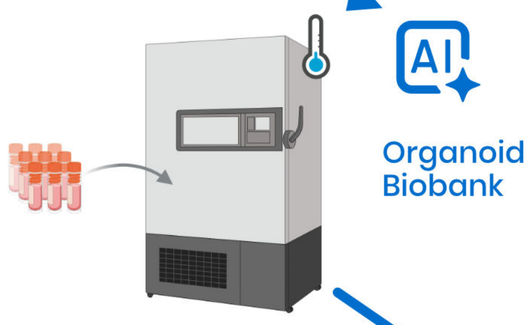
2. AI-Driven Genomic Profiling:
The DNA and RNA from the biopsies are sequenced to identify mutations and potential therapeutic targets. AI analyzes this genomic data to predict drug responses.



Patient-derived Organoid Generation

3. Personalized Drug Screening:
The drugs identified in the AI-driven analysis are tested on the organoids to determine the most effective treatment.

Targeted Drug Screening



Organoid Biobank

4. Organoid Biobank:
Patient-derived organoids are stored in a biobank for future research and potential therapeutic applications.

5. Clinical Outcome - Personalized Treatment Plan:
The results from drug screening are synthesized into a clinical report for oncologists, indicating the most effective therapy for the patient.

Personalized Treatment Plan

OncoTarget Database

6. OncoTarget Database Integration:
The data from the personalized treatment outcomes is stored in a continuously growing database, improving predictive models and aiding further research.

OncoTarget revolutionizes cancer treatment by using AI-driven patient-derived organoid testing to ensure faster, more effective therapies while minimizing unnecessary treatments. The **organoid biobank** enables ongoing research and accelerates therapeutic discoveries by storing patient-specific tumor models for future testing.

Team: Giovanni Papa, Ellinor Thelander, Kerem Can Tezcan, Francisca Stewart-Zimmermann

Contact: papa@imcr.uzh.ch

STARTUP CAMPUS

Entrepreneurship Training powered by Innosuisse

Revolutionizing menopause care and shaping the future of women's longevity

Hebe Tech

AI-driven diagnostic tool for menopausal transition

An algorithm-based tool to shed light on physiological changes and to predict the onset of menopause

Primary health physicians do not have the knowledge or tools to help women with menopausal transition/ hormonal-related issues. If the diagnosis and treatment were rightly timed in primary health care, we could change the trajectory of female health

Our team has a unique position to see the whole health journey from presenting symptoms, to diagnosis, to treatment, to outcome and access to large volume of data

HebeTech will revolutionize menopause care and empower women with the insights they need to take control of their health

Team: Anahita Rafiei, Anna Arima

Contact:anahita.rafiei24@gmail.com

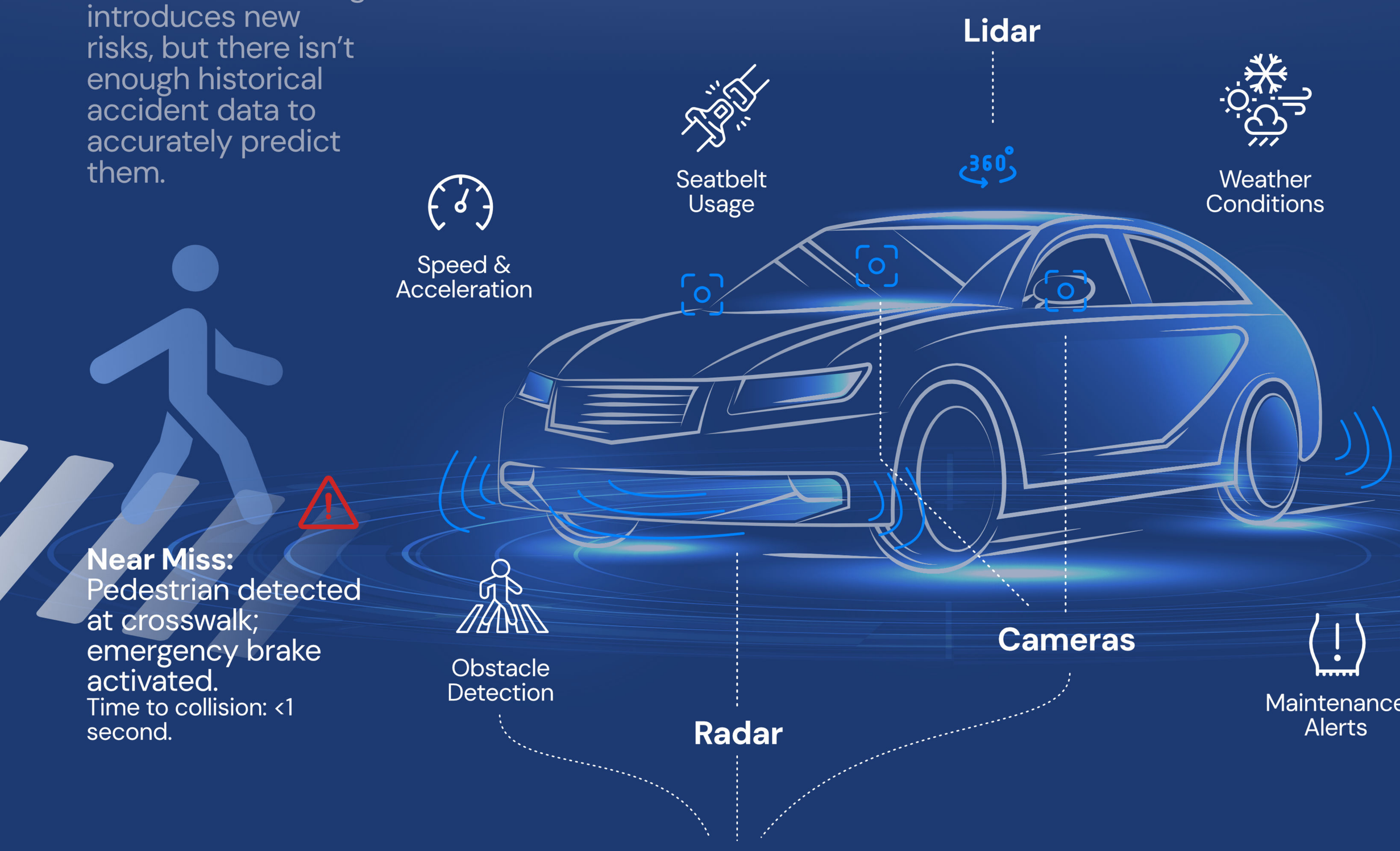
STARTUP CAMPUS

Entrepreneurship Training powered by Innosuisse

Alpine Assess

Build the car insurance of the future

Problem:
Autonomous driving introduces new risks, but there isn't enough historical accident data to accurately predict them.



Near Miss:
Pedestrian detected at crosswalk; emergency brake activated.
Time to collision: <1 second.

AI-Driven Risk Assessment platform

RISK SCORE: 2,5

Insurer's Premium Calculator
Current monthly premium: **$115**

Solution:
Analyze "near misses" (narrowly avoided accidents) and apply explainable AI models to gain deeper insights and deliver more reliable insurance solutions.

Team: Justin Meichtry, Sofiia Kaminska, Xinyi Liu, Gabin Brentot, Dario Heierli

Contact: dario.heierli@gmail.com

STARTUP CAMPUS

Entrepreneurship Training powered by Innosuisse

ReBuo

Accelerating Circular Construction

Reusing building materials: faster, cheaper, and more sustainable

Annually, about 75,000 tons of reusable materials worth around 40 million Swiss Francs are generated from prematurely demolished buildings.

Switzerland is enacting legislation to promote eco-friendly and recycled building materials, requiring buildings to be dismantled for material reuse, thus supporting the circular economy and reducing environmental impact.

ReBuo aids architects and building owners by providing insights into reusable building materials from buildings to the materials from online marketplaces, streamlining the process and reducing costs, as well as CO2 emissions.

Team: Elisa van Bochove, Kiavash Fathi, Erik Maris, Ahmetcan Yavuz

Contact: elisa_van_bochove@hotmail.com

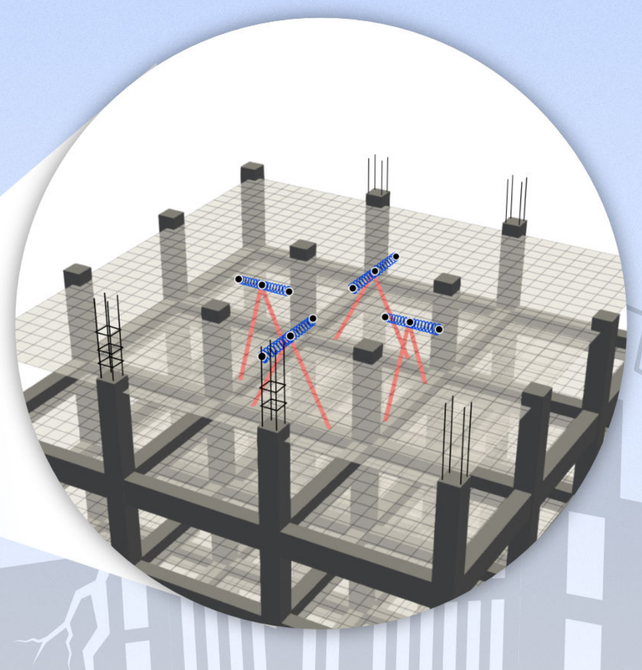
STARTUP CAMPUS

Entrepreneurship Training powered by Innosuisse

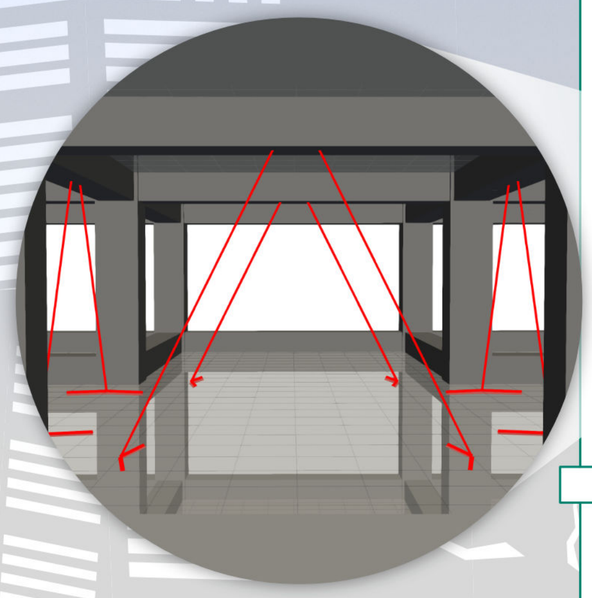
Built**stop**

Smart Earthquake Protection for vulnerable Buildings

NegSV
(novel spring-cable technology)



Architectural integration



Minimal structural intervention

Space efficiency

Easy to install

Enhanced comfort for the households

ETH STUDENT PROJECT HOUSE

ETH zürich
pioneer fellowship

Initial Coaching supported by

Schweizerische Eidgenossenschaft
Confédération suisse
Confederazione Svizzera
Confederaziun svizra

Swiss Confederation

Innosuisse – Swiss Innovation Agency

Team: Kyriakos A. Chondrogiannis, Mikolaj Romanczyk, Laurence Cserepy, Jeremy Schäfli, Giuseppe Nappi

Contact: Chondrogiannis@ibk.baug.ethz.ch

STARTUP CAMPUS

Entrepreneurship Training powered by Innosuisse

AI is transforming deliveries

lastfifty.ai

Make the last fifty meters to the customer your business

Safe and fast guidance from parking to door

Take the next step with us at lastfifty.ai.

Team: Jason Armitage

Contact: hello@lastfifty.ai

STARTUP CAMPUS

Entrepreneurship Training powered by Innosuisse

LEGISLATOR SWISS LEGAL AI AGENT

AI Agent that automates legal workflows so lawyers can focus on high-impact work

Precision Legal Research: Answers backed by Swiss law and 200,000+ court decisions.

Advanced Document Assistance: Draft, improve, translate, and extract key information.

Built for Switzerland: Fine-tuned for 20+ tasks specific to Swiss legal practice.

Transparent Reasoning: Clearly traceable analysis with detailed references.

Works in: German, French, Italian and English.

legislator.ch

Team: Ovidiu Mara, Erik Avtandilyan, Maurus Schwarz, Nassim Nasseri, Daniel Pauli

Contact: contact@legislator.ch

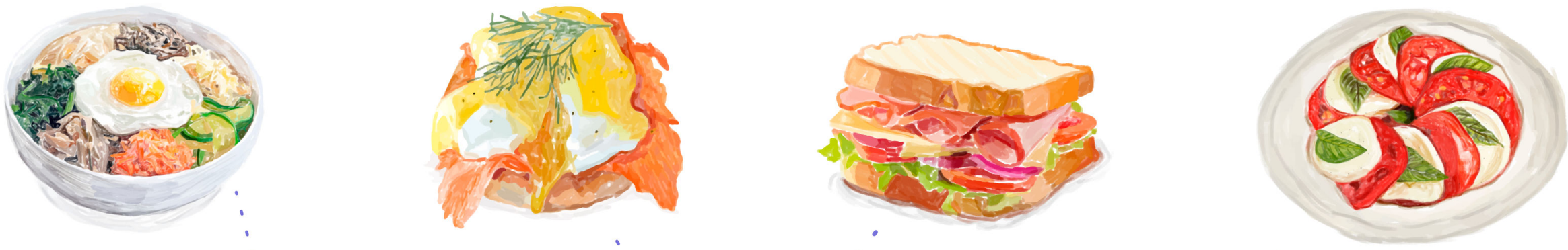
STARTUP CAMPUS

Entrepreneurship Training powered by Innosuisse

Eatomics

AI Food Matchmaking: Connecting Every Guest to Their Perfect Dish

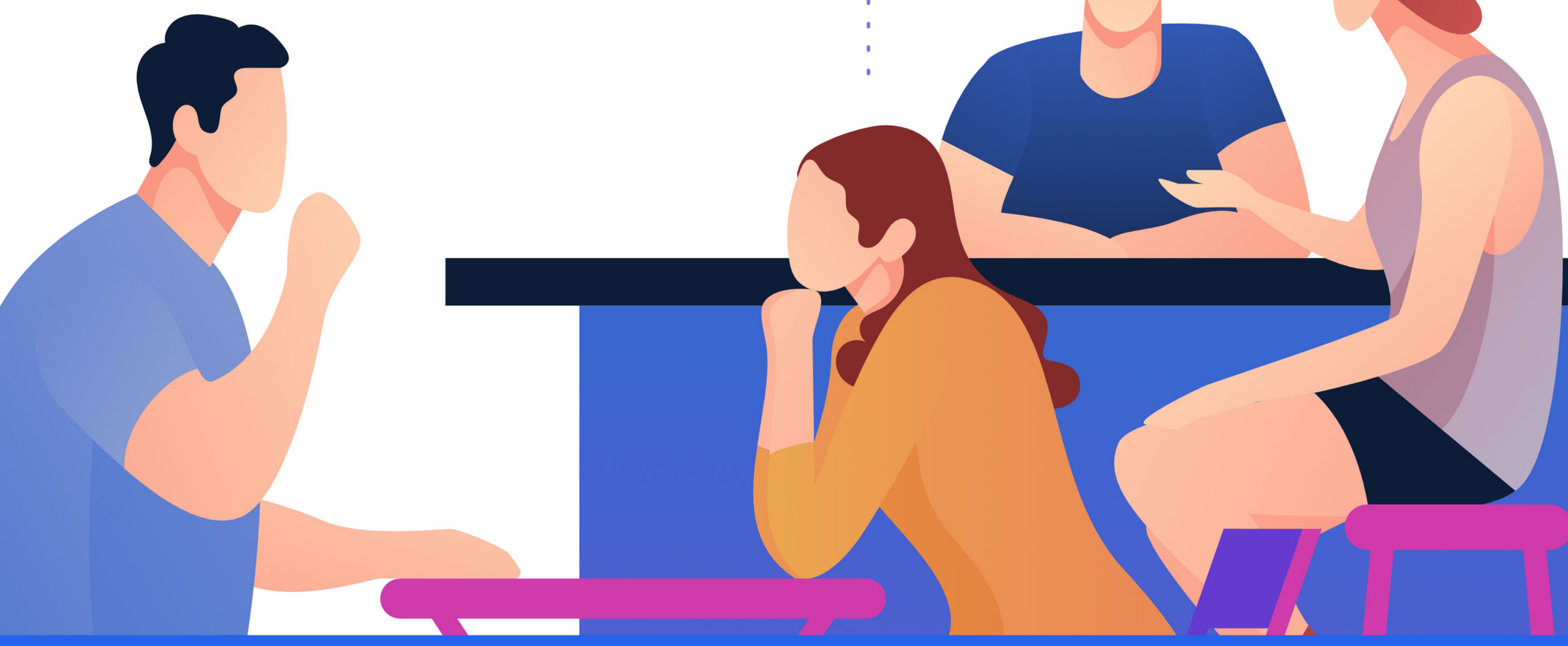
One-Third of Restaurant Customers Are Lost Revenue. We Transform Dietary Restrictions into Revenue Opportunities



Restaurant chains and large restaurants improve guest satisfaction while creating an inclusive dining experience

Eatomics unlocks revenue from one-third of guests with dietary needs who currently avoid restaurants or order less

Smart AI matchmaking between guests and restaurants, creating personalized menu offerings based on preferences and restrictions



Team: Himanshu Joshi, Andzej Gedzo, Kuzmanovic Damjan, Gonçalo Martins Enes, Carmine Cristinzio, Luca Hagenmayer

Contact: luca@eatomics.com

STARTUP CAMPUS

Entrepreneurship Training powered by Innosuisse

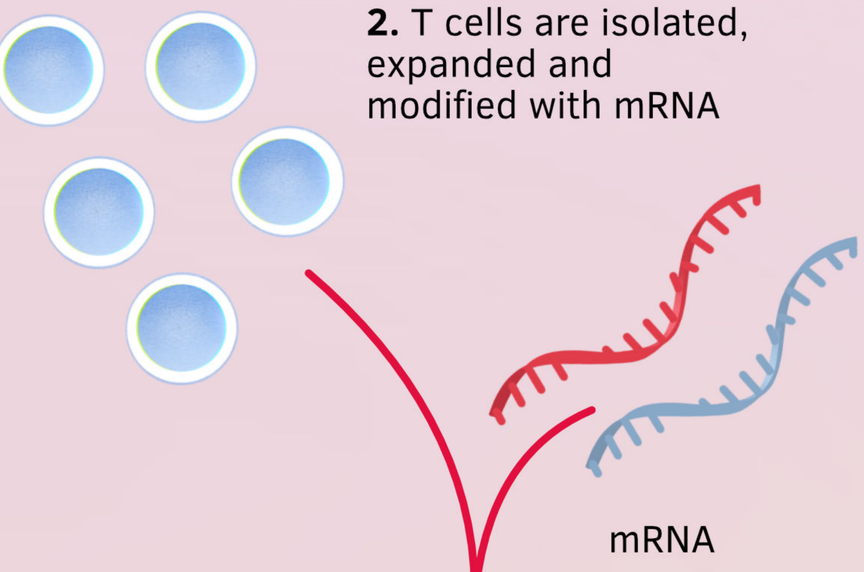
Cytokine-armored T cells to fight tumors

cati THERAPEUTICS

When mRNA technology meets cell therapy

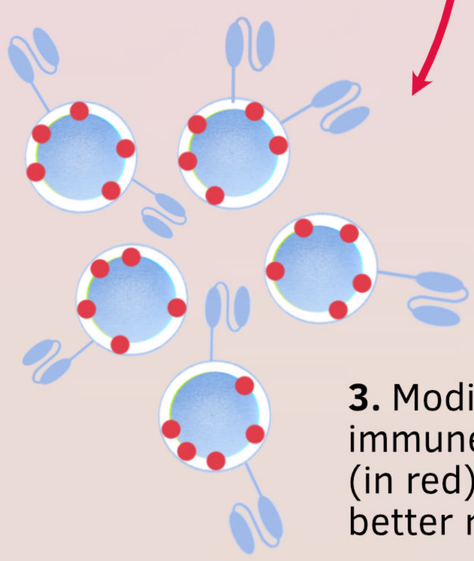
1. Blood is isolated from a patient with a metastatic tumor.

2. T cells are isolated, expanded and modified with mRNA

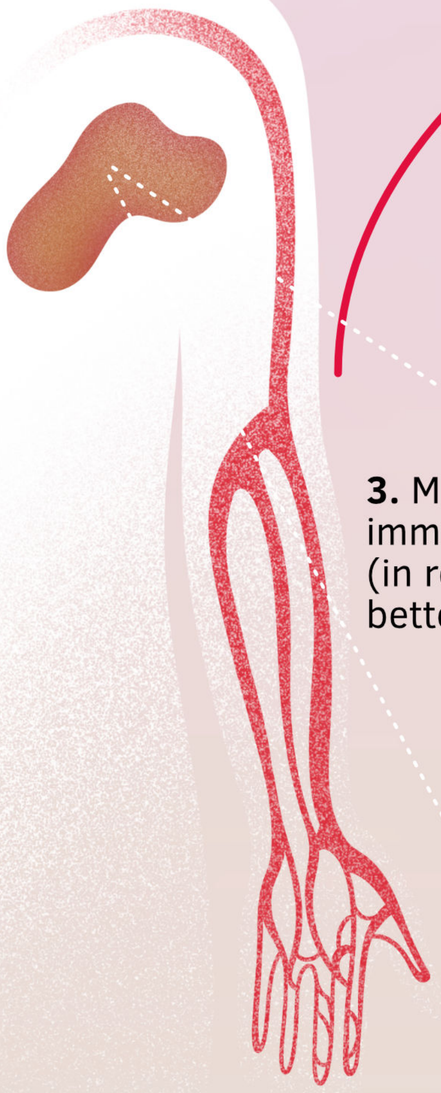


mRNA

3. Modified T cells produce immune-activating cytokines (in red) and receptors to better recognize the tumor



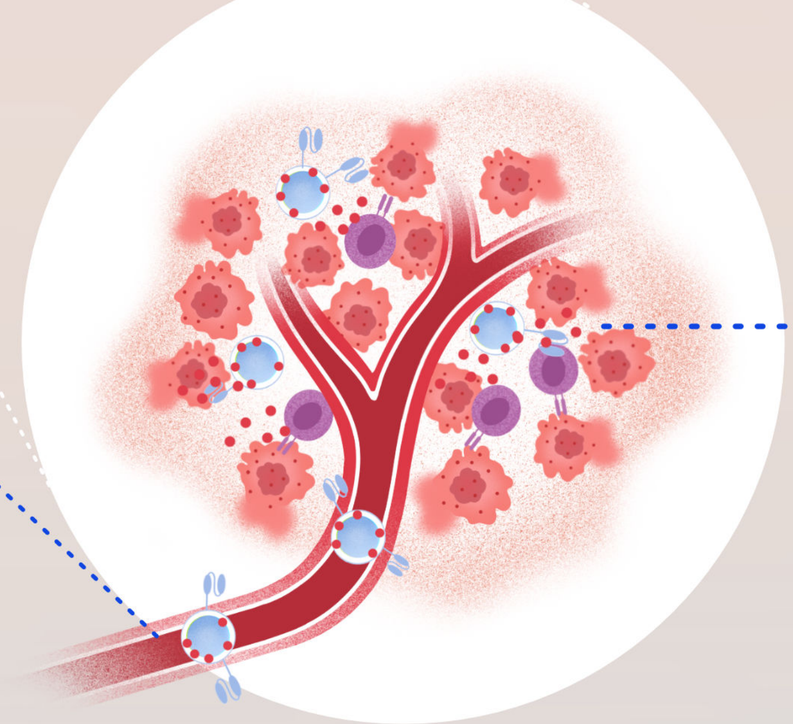
3. Modified T cells produce immune-activating cytokines (in red) and receptors to better recognize the tumor



5. T cells migrate to the tumor sites without releasing immune-activating proteins, called cytokines (red dots)

Problem: Release of cytokines in the blood = toxicity

Solution: We designed constructs that allows cytokine release by T cells specifically at the tumor site but not in the blood



6. T cells release the cytokines (red dots) at the tumor site. The released cytokines activate the T cells (blue) and other immune cells (purple) to kill the tumor cells

Innovative constructs ensure safe cytokine delivery

mRNA technology enables rapid production

Short mRNA half-life reduces hospitalization costs

Clinical partners accelerate therapeutic implementation

cati-therapeutics.com

Team: Thomas Look, Safa Gharaviroudsari, Ana Sprenger, Daniel Ahmed

Contact:thomas.look@usz.ch

STARTUP CAMPUS

Entrepreneurship Training powered by Innosuisse

CeraSkin

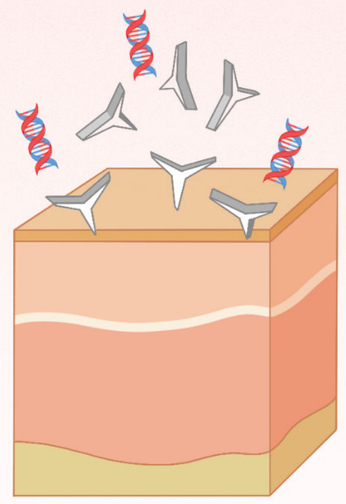
Ceramic Star Particles for Skin therapies

We help MedTech companies improving medicine efficiency for patients at low cost

Problem

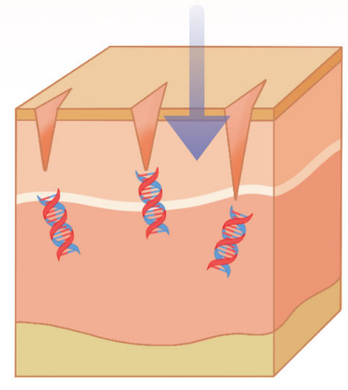
The medicine for skin affections are expensive

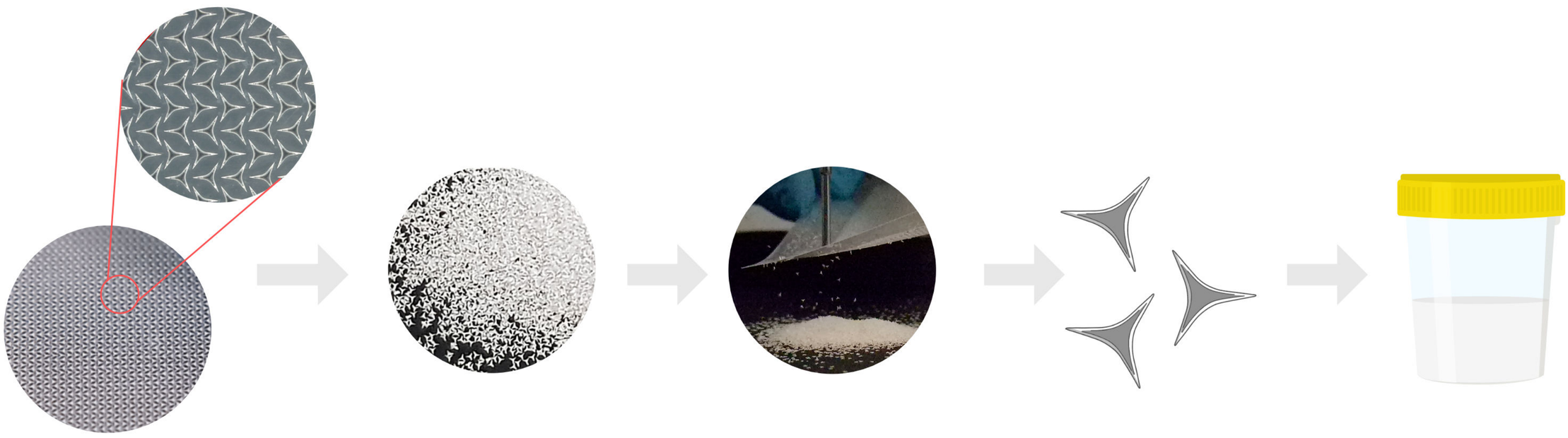
The medicine cannot penetrate deep the skin (low efficiency)



Solution

- Ceramic star particles create micropuncture (no pain for patients)
- Better diffusion of the medicine & better treatment efficiency
- Suitable for many different skin affections
- Compatible for cosmetic industry





Time-saving: about 15.000 ceramic stars at once

Re-usable material

Suitable for mass production

Energy-saving

Low cost

Team: Romain Trihan - Laura De Vos

Contact: romain.trihan@empa.ch

STARTUP CAMPUS

Entrepreneurship Training powered by Innosuisse

BFF
BEST FEMALE FRIEND

Educate. Elevate. Empower.

BFF
Your Best Female Friend

Team: Letitia Kan, Pascal Schlegel, Sophokles Ktistakis, Alessia Russo, Marco Barnobi

Contact:letitiawkan@gmail.com

STARTUP CAMPUS

Entrepreneurship Training powered by Innosuisse

Creating media experiences that understand you.

powered by AI and neuroscience

Innately

We create immersive media that adapts in real time to spoken input, user sentiment, and neural signals.

Real-time AI movies – your words instantly transformed into cinematic visuals.

Transform large events with adaptive, user-responsive media experiences.

Boost Market engagement with AI-driven, dynamic sentiment analysis.

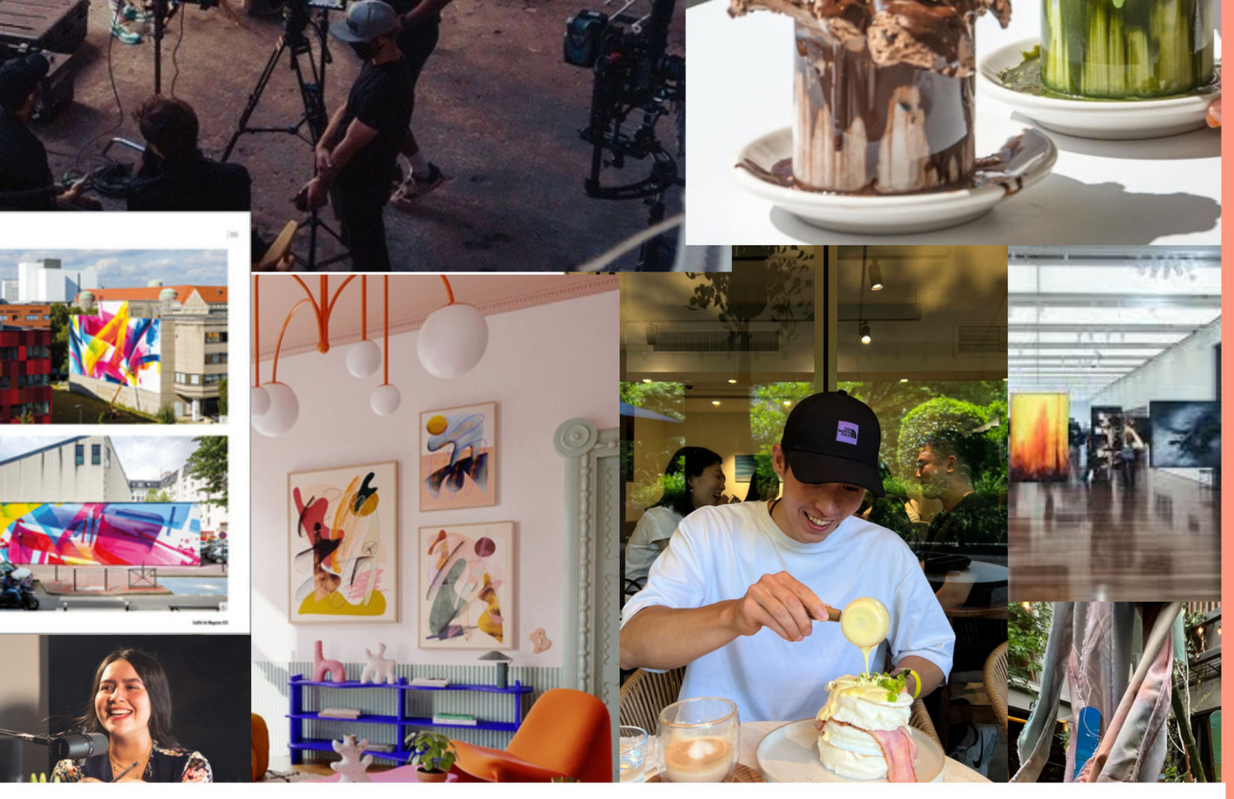
www.innately.io

Team: Pranav Ambhorkar, Kiomars Sharifi, Anna Mavromanoli, Daniel Lindegger

Contact: innately.media@gmail.com

STARTUP CAMPUS

Entrepreneurship Training powered by Innosuisse



artech0

art echo is a dynamic, creative space where bold, vibrant art inspires individuals to create, connect, collaborate and live with purpose.

make art more accessible to everyone

support the well-being of the people in our community

support artists

CREATE, CONNECT, COLLABORATE

www.artecho.ch

Team: Hanna-Karina Müller, Giuseppe Giangreco, Sara Anzevino, Yige Zhang, Marianne Müller

Contact: hannakarina@artecho.ch

STARTUP CAMPUS

Entrepreneurship Training powered by Innosuisse

From Employee to Entrepreneur

A Space ,to venture, to create, to connect, to collab

Mallure
COLLECTIVE

Join a **community of independent hair professionals** who are redefining the industry. Our **membership** provides you with **access to premium workspaces**, top-tier resources, and a thriving network—all designed to help you grow your business with ease and **take control of your career.**

Flexible Membership plans: Whether you're a full-time stylist, a part-time professional, or just starting your journey into self-employment, we have a plan that fits your needs.

Full Business support: From marketing and training to operational support — we provide everything you need to run a successful business.

Online Booking system: Profit from a Online Booking system, tailored to your working hours.

Premium Workspace: Our modern, fully equipped spaces are designed to make both you and your clients feel at home.

Exclusive Products: Bring your own trusted products or take advantage of our key partner suppliers, who provide top-quality essentials to support your craft.

Team: Lilla Schmid, Diego Costa, Demir Dumaz

Contact:schmilil@students.zhaw.ch

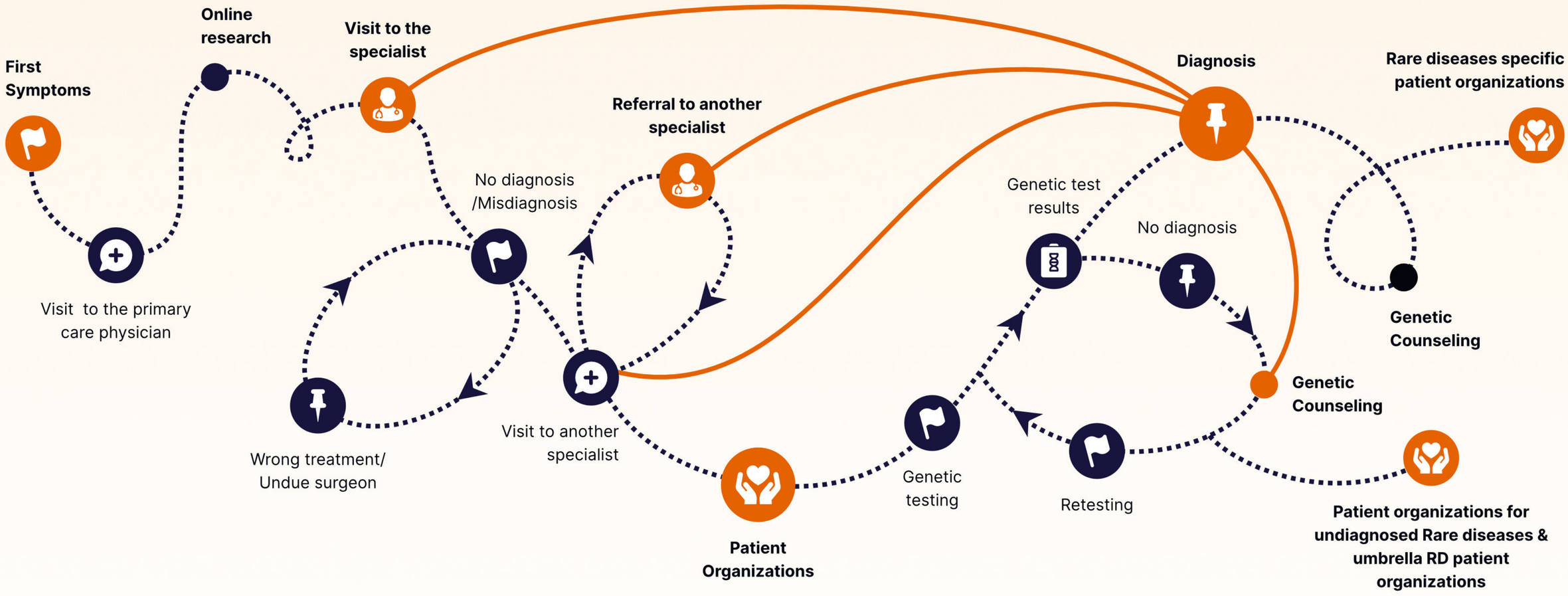
STARTUP CAMPUS

Entrepreneurship Training powered by Innosuisse

Genorare
Detect . Secure . Connect

A New Era for Rare Disease Diagnosis

Every Patient Counts



Genorare leverages **LLM, predictive analytics, and Fully Homomorphic Encryption to** deliver **fast, secure, and accurate insights** while protecting patient privacy. With **privacy at its core**, Genorare ensures full **GDPR and HIPAA compliance**, allowing seamless adoption in hospitals, research institutions, and pharmaceutical companies.

Our mission is simple:
shorten the diagnostic journey and give patients the answers they deserve—faster and more securely.
Because at Genorare, **every patient counts.**

Real-Time Diagnosis Support

Our advanced **predictive intelligence** analyzes **genomic & EHR** data to assist doctors in identifying rare diseases earlier. **Privacy-First AI –** Using **FHE & blockchain,** Genorare **analyzes encrypted data without ever exposing raw patient information**, ensuring **GDPR & HIPAA** compliance.

Seamless EHR & Genomics Integration

Works within **existing hospital** systems for automated, background analysis without disrupting workflows.

Clinical Trial Matching

Connects r**are disease patients with pharma & biotech trials,** ccelerating orphan drug evelopment.

Patient-Doctor Matching

Helps patients find specialized care faster, reducing the diagnostic odyssey. It also enables doctors to collaborate, **solving the puzzle of rare diseases** together and uncovering the right diagnosis through shared expertise.

genorare.com

Team: Quy Vo-Reinhard, Alessandro van Ede, Antonio Granic, Alexander Weinberger, Chenxi Jia

Contact: quy.voreinhard@gmail.com

STARTUP CAMPUS

Entrepreneurship Training powered by Innosuisse

HealthBlokk

Find Allergy-Friendly and Dietary-Friendly Restaurants Near You!

Making eating out easy for people with complicated food restrictions

Finding Restaurants and the Right Food for Dietary Restrictions is:

- **Time-Consuming**
- **Stressful**
- **Often Leads to Social Exclusion**

Whether you're traveling or exploring new places, a poor restaurant choice can lead to: - **Miserable** or - Even a **dangerous experience**

Join Us in a Movement to Bring Awareness and Help Improve People's Quality of Life with HealthBlokk!

Team: Shideh, Lauren, Wolfgang, Mohamad, Hamid, Stephanie, Xenia, Jac

Contact: shideh.heravi@aol.com

STARTUP CAMPUS

Entrepreneurship Training powered by Innosuisse