

Advanced Biomolecule Screening

Screening Tests for Diseases (Problem)

- Currently being performed using procedures that are difficult to access
- Testing is lengthy (needs doctors and labs)
- Not in real-time (takes days for results)
- Not available to anyone, anytime
- Not scalable (pandemics)

Market Potential for

- Pharma Companies
- Medical Device Manufacturers
- Startups

Market 2020 (TAM) > 60 bln USD

Our Solution - A Unique Biotechnological Innovation

- A universal miniaturized device (USP)
- Enabling screening for a plethora of biomolecules using multiple sensors at once with only one device (USP)
- Creating new markets (Home Testing, Individual Care B2C) (USP)
- Enhancing apheresis / dialysis treatment (B2B) (USP)
- Enabling early stage diagnostics in nephrology (B2B) (USP)
- ... with potential for many more sensors to come



Business Model

Adressing 3 markets







Traction

- √ 1st generation prototype
- ✓ First sensors developed
- ✓ First market checks done











Competition

- ✓ Many point solutions (1 device / 1 test / 1 biomolecule)
- ✓ None offering 1 device for testing of various biomolecules with quantitative results
- None for real-time monitoring during apheresis
- ✓ None for early stage diagnosis of, e.g., chronic kidney's disease

Funding – We Need

- ✓ EUR 300.000 in Q1 2021 for pre-commercial development
- ✓ EUR 3-5m in Q1 2022 for commercialisation



Thomas Werzer Founder, CEO



Christian Zafiu Co-Founder, CSO



Martin Hammerschmid Co-Founder, CMO



Peter Werzer Co-Founder, CFO

immunoQ

Projektbranche: Life Sciences

B2B / B2C Kundenfokus:

Gründungsdatum: Jan 2021

GründerInnen: Thomas Werzer Christian Zafiu

Martin Hammerschmid

Peter Werzer

Email:

thomas.werzer@univie.ac.at

Website:

