

Pressure ulcer is a severe health issue impacting up to 25% patients receiving long-term care, and - at the same time - heavily increasing their treatment costs.





Pressure ulcers are painful, slow to heal, and may even lead to fatal infections



The problem grows at an alarming rate due to aging population, increase in obesity and decrease in mobility due to COVID-19



Pressure ulcer can result on average in 6 to 10 additional hospital days it takes at least 21 days to cure 1st/2nd degree pressure ulcer.



An average ulcer incremental care cost accounts up to \$13,000 per patient increase in nursing time to monitor, assess, and dress wounds; higher utilization of treatment therapies

Prevlly prevents pressure ulcers at the early stage, thereby improving patient lives and significantly reducing therapeutical costs for hospitals and clinics.

Our pressure ulcer preventive patch removes the underlying factors of bedsores and therefore reduces their harmful effects





Removing the causes of pressure ulcers

Our competitive advantage comes from finding the causes of pressure ulcers and preventing them; as there is a shift from hospitals and clinics to home care, Prevlly can also be used by patients and their relatives at home to improve the delivery of care.



Reducing the incidence of bedsores

Our initial evaluation trials indicate that the deployment of PrevIly within the clinical workflow can reduce the incidence of pressure ulcers by up to 50% (to be confirmed in clinical trials stage).



Improving patient lives and reducing care costs

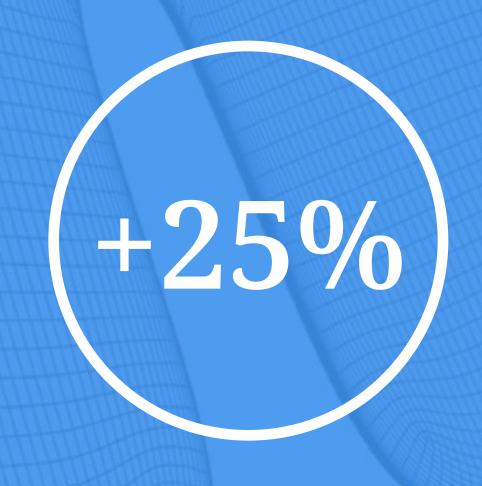
Apart from reducing healthcare expenditures, Prevlly supports personnel in taking care of patients, thereby optimizing treatment therapies.



It is estimated that 2-4% of the health expenditures globally are connected with wound care and they are expected to rise due to agingand decrease in mobility.

\$40 billion 2021

\$22 billion 2030



3.2 million

Wound care expenditures

in EU and UK

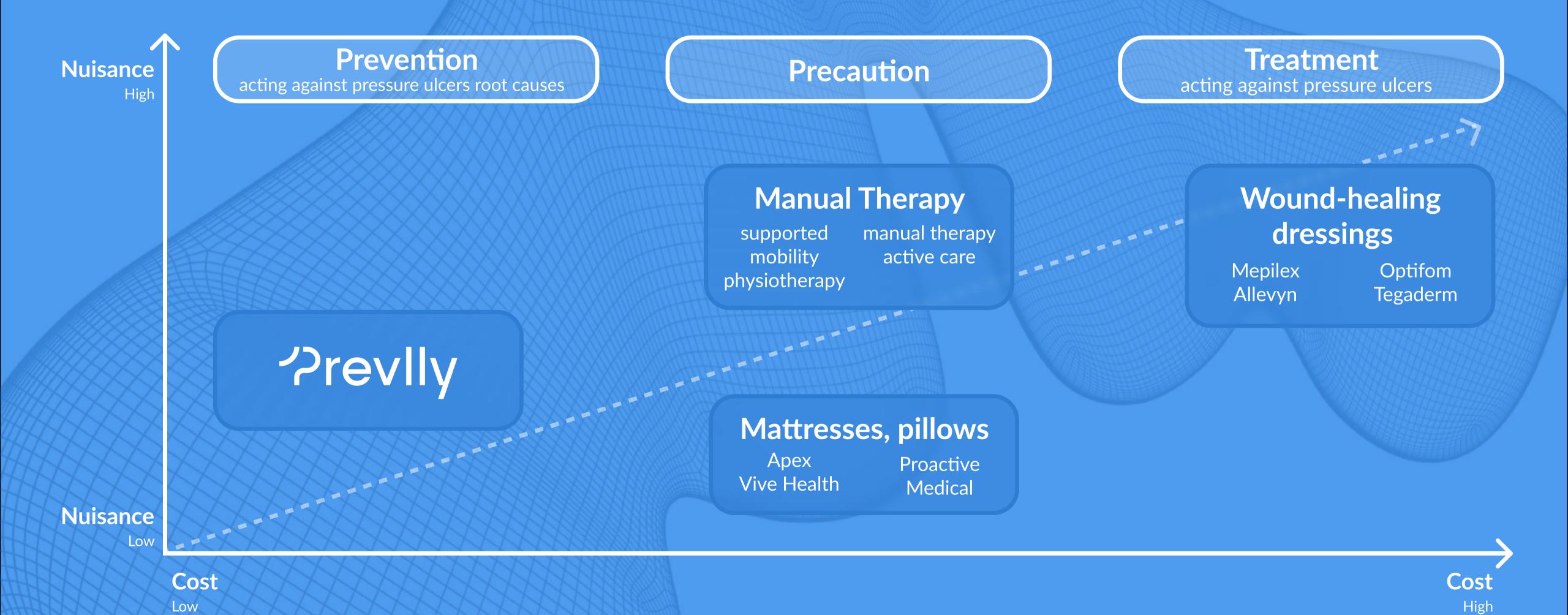
Advanced wound care technologies market

Globally Source: IDTechEx (2020) Additionally of hidden market

Patches sold annually

in Poland

Prevlly's easy-to-use and preventive pressure-ulcer patch is positioned to stay ahead of competition in the market.



Our patent-protected and certified MVP has been well accepted among future institutional clients.



Patent-protected

ISO-certified



Recognized

Creative Business Cup Connect & Scale Up Innovative Company Award



167 clinical entities

signed-up for tests and implementations

We have successfully built and tested MVP of our product, and we are currently on a way to international expansion.





Series A in details

Series B







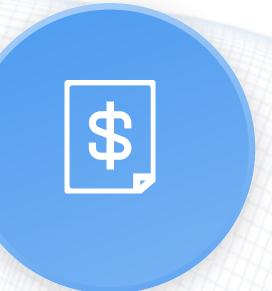
Clinical trials



Product certification



Production



Sales

- Own tests (materials, electrodes, location)
- Clinical Trials documentation preparation
- Prototype testing
- Iterative development of the final product
- Final redesign

- Certification in Europe
- Registration in Europe
- Preparation for production

We are focusing on the B2B2c market. We have already partnered with leading local pharmaceutical distributors and large insitutional clients.

Pharma and health-product distributors B2B2C 1st partnership already established

Large institutional clients **B2B2** Hospitals and clinics Long-term senior care

Direct-to-consumer digital channels B2C Patients and their relatives for future consideration









Our core team is driven by a synergy of medical, technology and business development skills and it is backed-up with senior advisory board.



Jeremi Zgierski
CEO
(Technology, Board)



Łukasz CieślaBusiness & Strategy (Board Advisor)



Rafał Mazur, MD

CMO
(Orthopedist, Board)



Anna Wrochna
Public Relations



Mateusz Toruń
COO & People
(Legal, Board)



Karol Piątek Legal & Grants



Marcin Szymański
Finance & Strategy
(Board Advisor)



Karolina Kucio
Biotech Msc., Chemistry Phd
(active substances)









OPEN INNOVATION

We are raising \$3,0 m to conduct Clinical Trials of our pressure ulcer patch and to build capabilities for further advanced wound-prevention technologies.

Next step

Clinical Trials of our prevention patch and building capabilities for new products

\$3,0 milion

Founder equity

Founder investor (90%)

\$0,25 milion

Industry Investor (10%)





MVP with IP protection and certification

\$0.5 milion SEED 2019 - 2021



Clinical trials, certification, production and sales readiness

\$3.0 million SERIES B



1st product go-tomarket, R&D of new products

Break-even
SERIES B
2024 - 2025





Prevlly

Anti-pressure ulcer patch.

