



simplifying bacterial diagnostics

the global uti problem



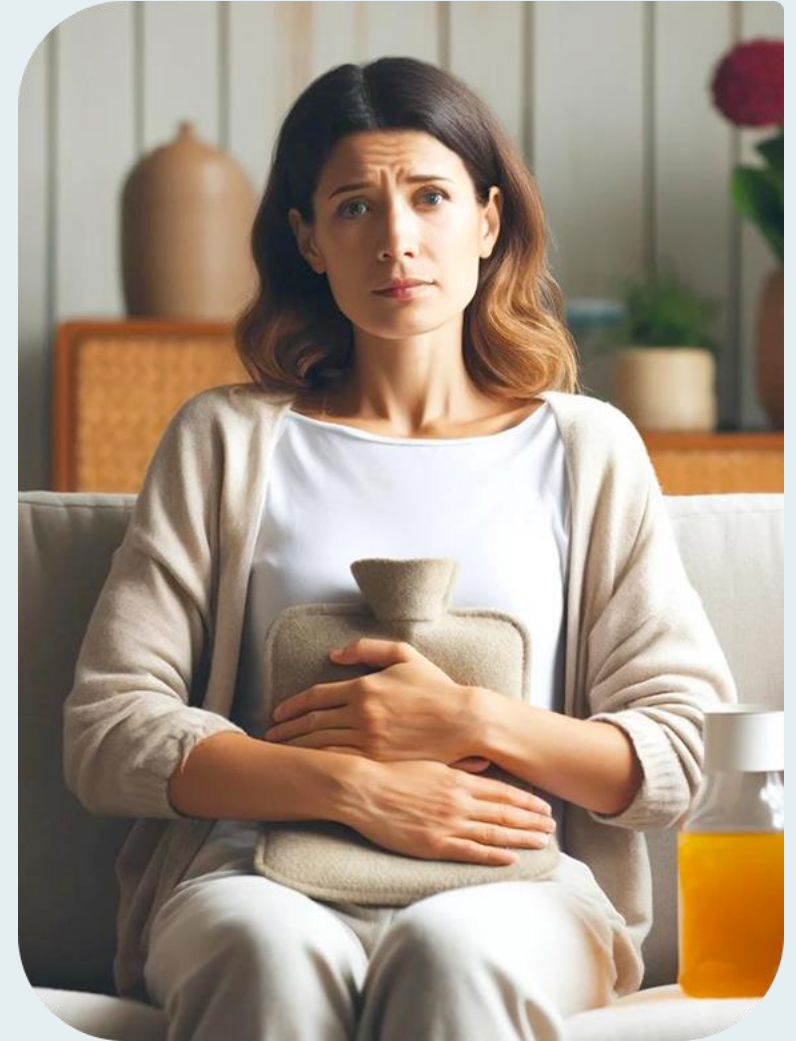
1 out of 10 Women, 400M people



60% of UTI cases are **misdiagnosed**



20-30% recurrent visits



the global amr problem



WHO predicts 39M global AMR deaths by 2050



EU aims to **reduce** antibiotic use by 20% by 2030, UK by 25%



introducing Utilizer[®]-ID



1

8xFaster diagnoses of UTIs

2

Brings **gold-standard** bacterial culture to the POC

3

Identifies key UTI pathogens **covering >95%** of cases

4

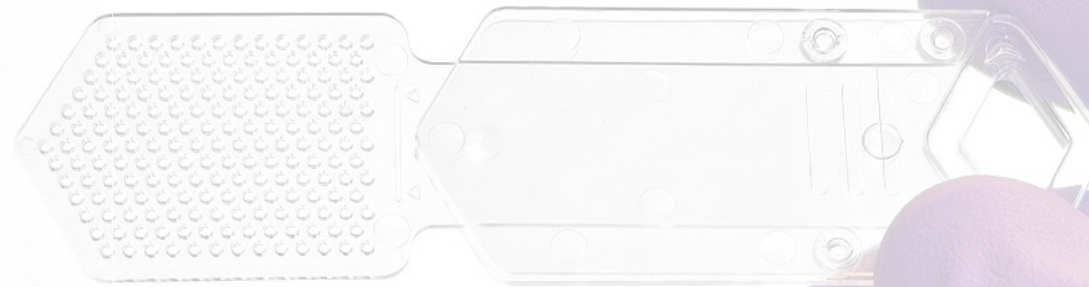
No investment in new lab equipment required

5

Easy to use with digital readout on smartphone

6

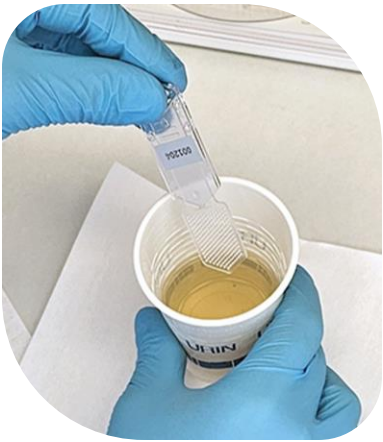
Patent granted in US and pending in EU.
Registered trademark.



Utilizer®-ID step-by-step process



step 1



Dip the utilizer dipstick in patient's urine sample

step 2



Incubate dipsticks at $36^{\circ}\text{C} \pm 2^{\circ}\text{C}$

step 3



Photograph dipstick by smartphone and process

step 4



Automated analysis and real time connectivity

clinical validation & scientific backing



Pilot **trials** at Karolinska University Hospital in Sweden



Accuracy comparable to gold-standard laboratory culture (n=300)



Accuracy better than POC sticks



Clinical validations for In Vitro Diagnostic Regulation (CE-IVDR) **certification in process** (n=500)



user feedback



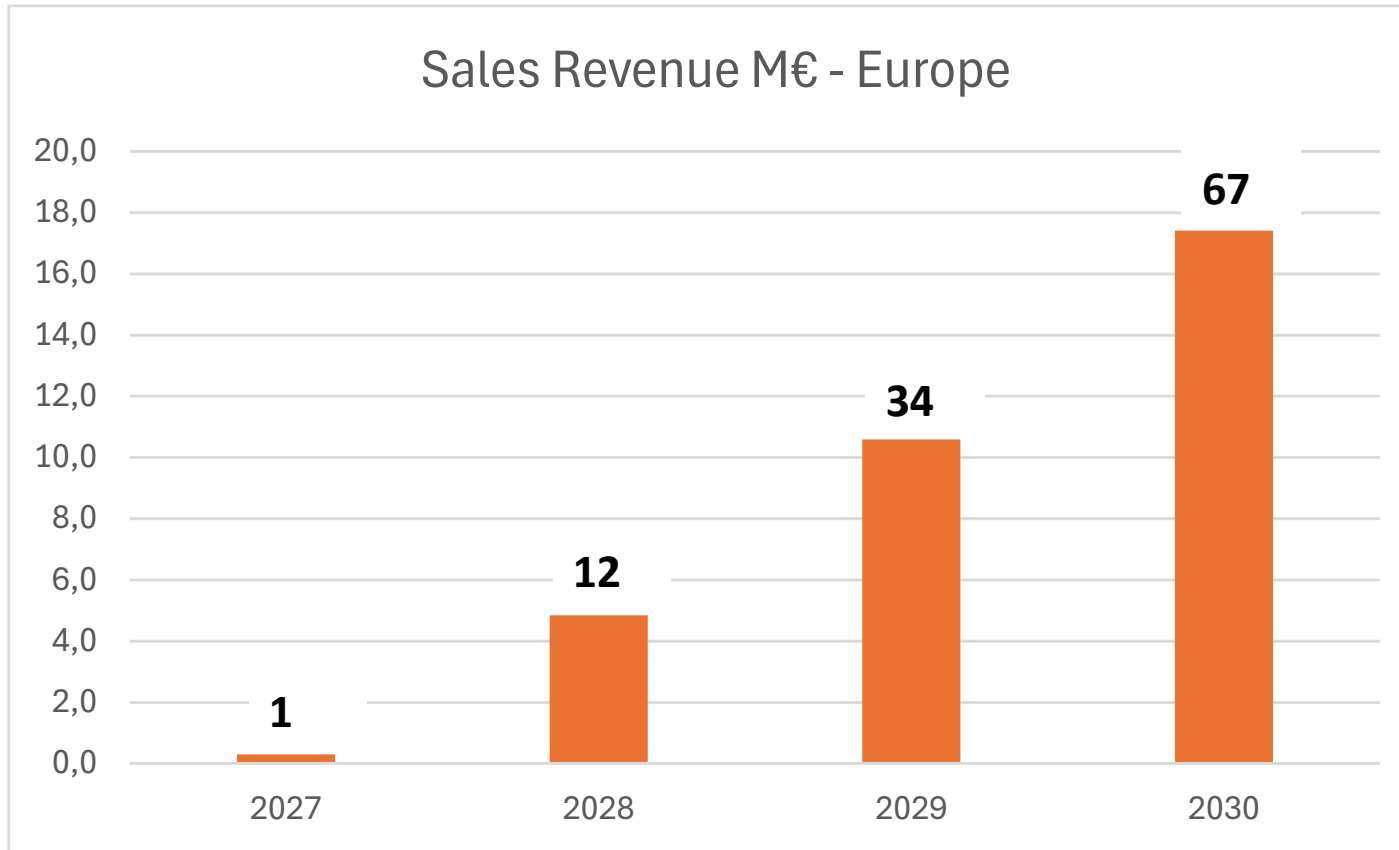
> 90% easy to use

100% works in present workflow

100% recommend Utilizer[®]-ID



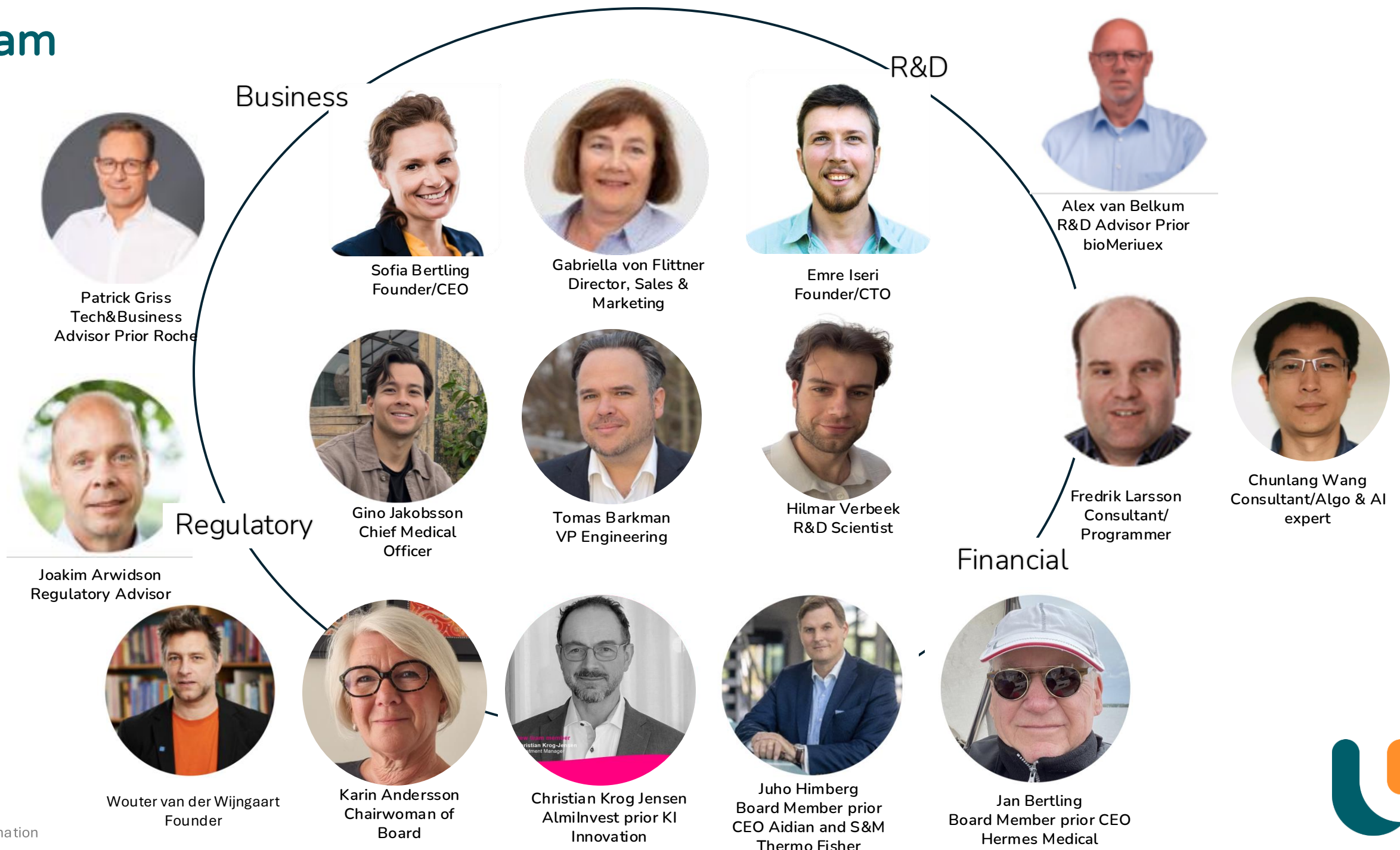
revenue forecast



- 4B€ Market
- Unit cost €3.30/Price €15
- Gross margin 78%
- Distributor share 30%
- Cash flow neutral 2029



team



Raising 5MSEK adding to granted 10 MSEK soft funding Valuation 40MSEK

Use of funds

IVDR-CE preparation, scalable production, additional health economic studies (UK, NL, DK)

NOTABLE ACHIEVEMENTS

Patented product

Clinical studies and market pilot

Backing from KOLs and distributors

Mission-driven team



www.utilizer.se

join us to transform bacterial diagnostics



acknowledgements



**Karolinska
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