Frostatype Genomics



Investor presentation Fredrik Persson, CEO April 2023

Why invest in Prostatype Genomics?

- Clear clincal need for more accurate prognostic biomarkers
- Global annual billion dollar market
- Ready and externally validated product on the market without technical risk – more than 1/3 of the patients are reclassified to the correct risk group
- Complement to existing clinical pathway at urologist and laboratory. Attractive and highly profitable business model.
- Low financial and commercial risk



~ 1 300 000

Newly diagnosed prostate cancer patients per year

~ 845 000

Newly diagnosed patients in low- and intermediate risk segment per year

~ 5 000 000

Diagnosed but not radically treated patients

~ 5,5 billion SEK/year

Estimated market potential

Prostatype[®]
Market size



This is Prostatype®





مهم Database prostate cancer patients

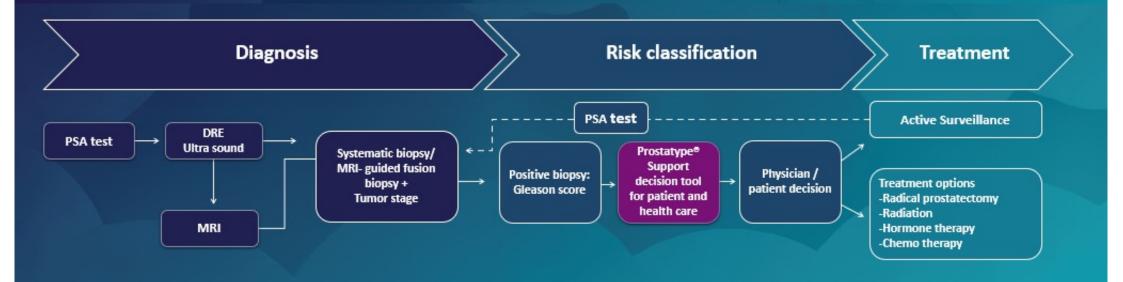


- Complete test system that can be used at any laboratory
 - Easy to use



Prostate cancer

- Clinical pathway including Prostatype®



What is the risk of dying from prostate cancer for a patient diagnosed with low or intermediate risk prostate cancer without radical treatment?

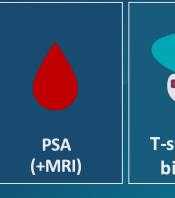
1.5-3% would die without radical treatment* ~1 300 000 men ~845 000 men High number of diagnosed with classified as low or overdiagnosed prostate cancer intermediate risk patients annually 55-95% actually undergoes radical treatment**

Obvious clinical need to better classify the patients to the relevant risk group and to <u>confirm</u> patients classified into certain risk group



What clinical need does
Prostatype®
fulfill?

Diagnostic tools used today:









Cancer confirmed but if and how should the patient be radically treated?

- Todays conventional tools are old, blunt and highly subjective
 - Uncertainty results in over treatment



Prostate cancer

- Clinical pathway including Prostatype®







- Confirms prostate cancer
- Stratifies the correct patient to the correct risk group: low, intermediate or high risk
- Supports and guides the correct treatment decision for the individual patient
- Complement to today's used diagnostic tools
- More and more patients expects an individual treatment decision
- Prostatype® provides a more accurate answer to the aggressiveness of the cancer
- Fewer patients have to undergo painful overtreatment with a high rate of life long side effects
 - "False negative" patients are detected



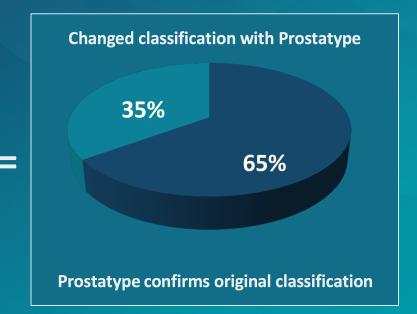
Clinical performance

- external validation

Of all diagnosed pca-patients in County Council of Skåne 2008-2010 (316 patients), a new examination was performed of all biopsies using Prostatype. Prostatype changed the classification for 35% of the patients which would have altered the treatment decision.

Original risk classification	Prostatype P-Score	Patients	%	PCA-death	Secondar metastas
Low	Low	10	77%		
	Intermediate	3	23%		
	High	0	0%		
Intermediate	Low	40	36,7%		
	Intermediate	60	55%		1
	High		8,3%		
High	Low	13	10,5%		
	Intermediate	39	31,5%		2
	High		58%	16	21
	Low	1	1,4%		
Lokally	Intermediate	4	5,8%		
advanced	High		92,8%	16	22

Prostatype validation study University Hospital of Lund, Göran Ahlgren et al, 2023. doi: 10.1002/pros.24530.





Prostatype Genomics

- market and development journey

1

Prove clinical significance

Retrospective studies

Establish network of KOL:s in selected markets

2-3

External retrospective studies

Partnership with leading urology clinics

CLIA- orISO certified laboratory partners in selected markets

4

Pre-reimbursement commercialisation/ Go-to-market EMEA

Initiate partnerships with distributors in selected markets

Full compensation per test for patients included in studies 5

US entry

Initiate collaborations with leading US hospitals and laboratories

LDT- status ensures fast commercialisation together with selected CLIA-partner 6

EMEA reimbursement

Intensified focus on health care systems and insurance companies in selected markets 7

Accelerated market penetration

Geographical expansion

Increase of activities in existing markets

Additional partnerships with distributors/laboratories



Only 150 urologists globally needed to reach break-even

> 100

Healthcare centres/clinics decided for local validation of Prostatype

~ 25*

Completed validations

~ 35

Ongoing validations

~ 50

Pipeline

A promising start and not that far away...

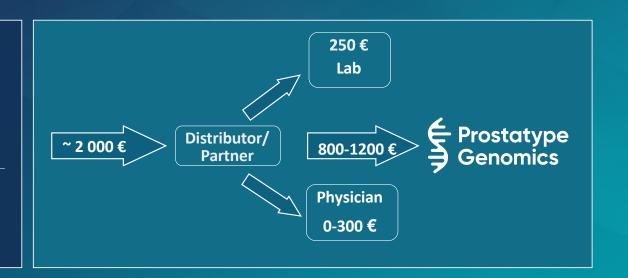


Prostatype Genomics

- Business model EMEA

Insurance companies
Private hospitals
Out of pocket patients

Public healthcare systems



Prostatype® gross margin in EMEA: 98,7-99,3 %

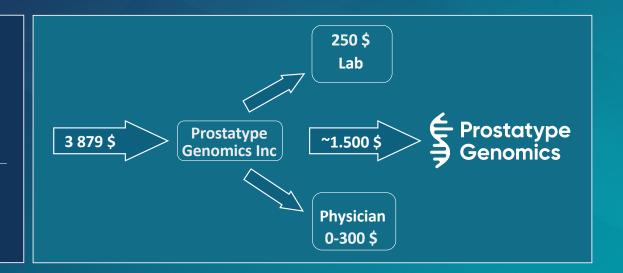


Prostatype Genomics Inc.

- Business model USA

Insurance companies
Private hospitals
Out of pocket patients

Public healthcare / Medicare





- Prognostic biomarkers in clinical routine for more than 10 years
- Reimbursement in place from Medicare as well as from private insurance companies
- Reimbursement level: 3 879 USD per patient/test
- Significant interest regarding Prostatypes USP:s:
 - Genetic signature from embryonal stem cells unique biomarker
 - All CLIA-approved labs can perform the test simple and highly profitable
- High interest for Prostatype Genomics business model from physicans as well as from commercial partners
- FDA-approval not needed for commercialisation
 - Limited commercial risk and cost for Prostatype Genomics

Exciting opportunities in the US



Upcoming rights issue

Time plan:

Terms & conditions:

Use of funds?

- Last trading day including right to obtain subscription rights: 21st April 2023
- Record date (avstämningsdag): 25th of April 2023
- Subscription period: 27th of April 11th of May 2023
- Trading with subscription rights: 27th of April 8th May 2023
- One (1) existing share in Prostatype Genomics 25th april 2023 entitles to one
 (1) subscription right. One (1) subscription right entitles for subscription of six
 (6) newly issued shares
- Subscription price 0,25 SEK per share
- Total emission size: 34,3 MSEK, guaranteed at 70%
- Validation studies USA
- Investments in sales and regulatory activities, USA
- Expansion of commercial organisation in USA and Europe
- Validation studies in Sweden, Spain, Taiwan, France
- · Reinforcement of working capital, ongoing business



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