

Problem Statement

Skin Prick Test
Low Accuracy
80-90%

Blood Test (IgE)
Long Waiting Time
1 to 3 Weeks

The current allergy testing tools are unable to provide results that are both **fast & accurate** at the same time.

Solution

A fast and accurate point-of-care testing tool for allergy

Detection Assay
[Patent: PCT/SG2020/050305]

Device – Cartridge and Reader
[Prototype under development]

✓ **Fast**
15 minutes

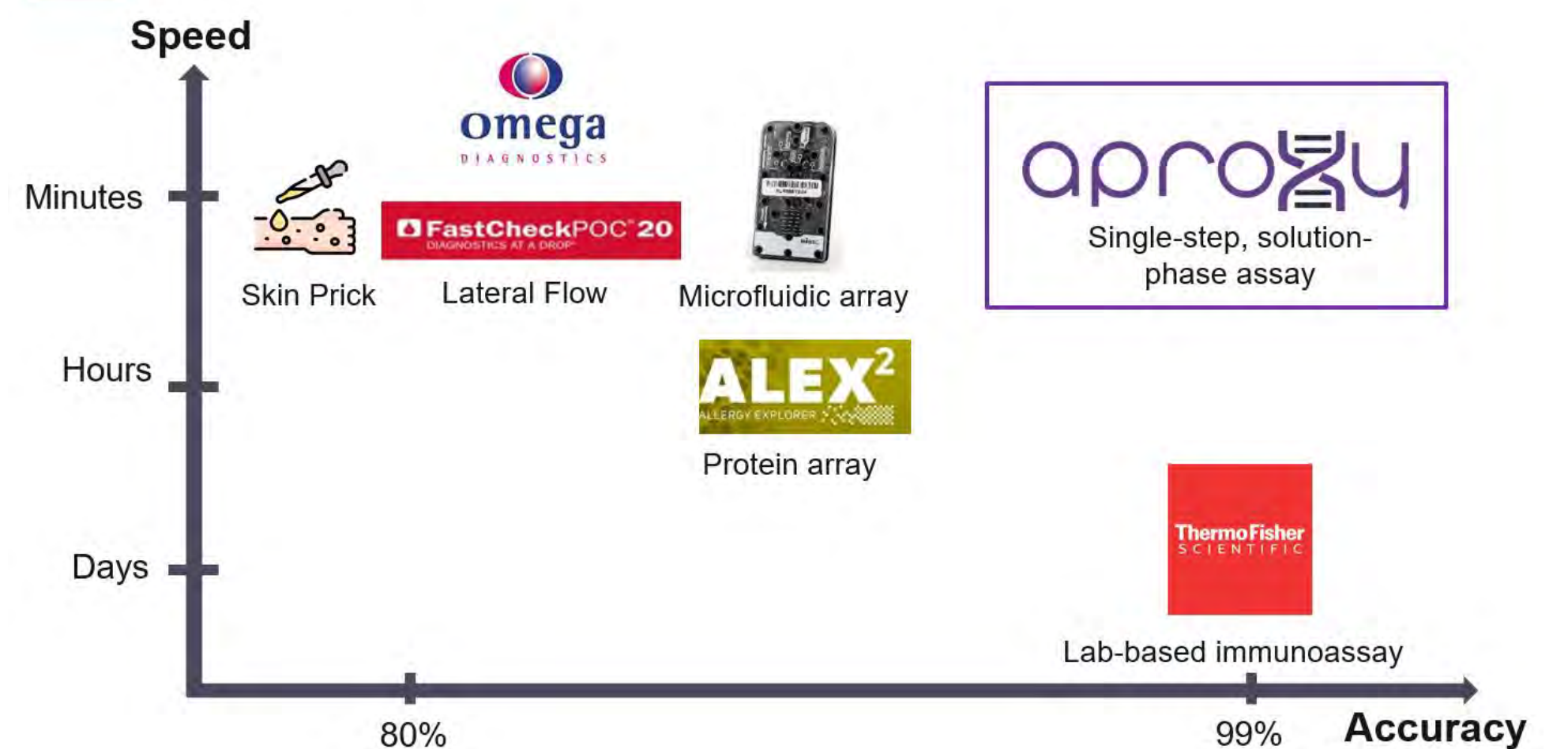
✓ **Accurate**
> 98%

Benefits

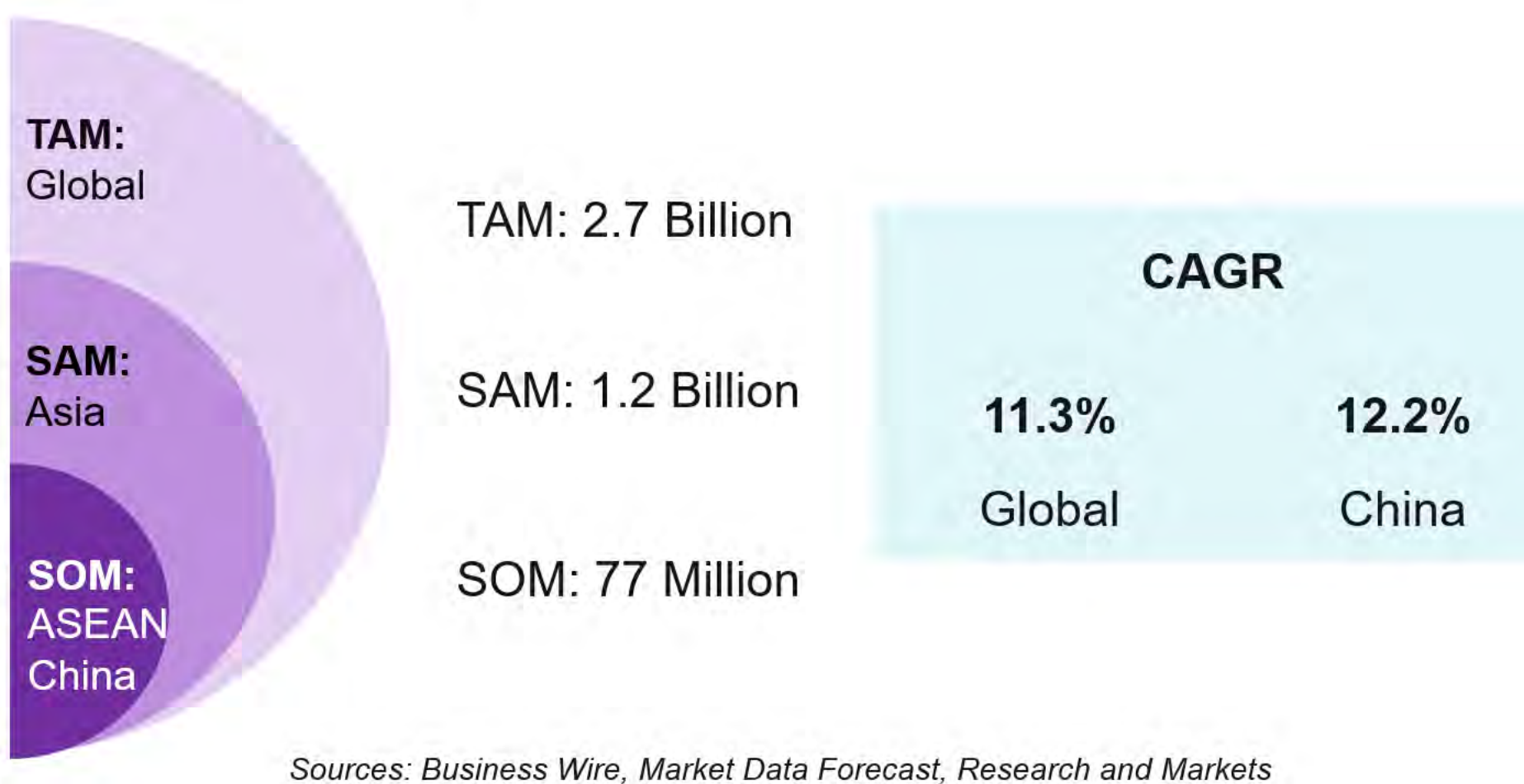
CLINIC + Allergy Specialist + LAB

Clinics can offer **direct** allergy testing service

Competitor Analysis



Market Size of Allergy Diagnostics



Business Model

Direct Sales: Hospitals, Private Clinics (dtp, NUH)

Partnering: Distributors

Pricing: 40 SGD
Unit Margin: 90%

Go-To-Market Strategy

Target Market: Dalian Municipal Central Hospital (大连市中心医院)

Initial Market: dtcp

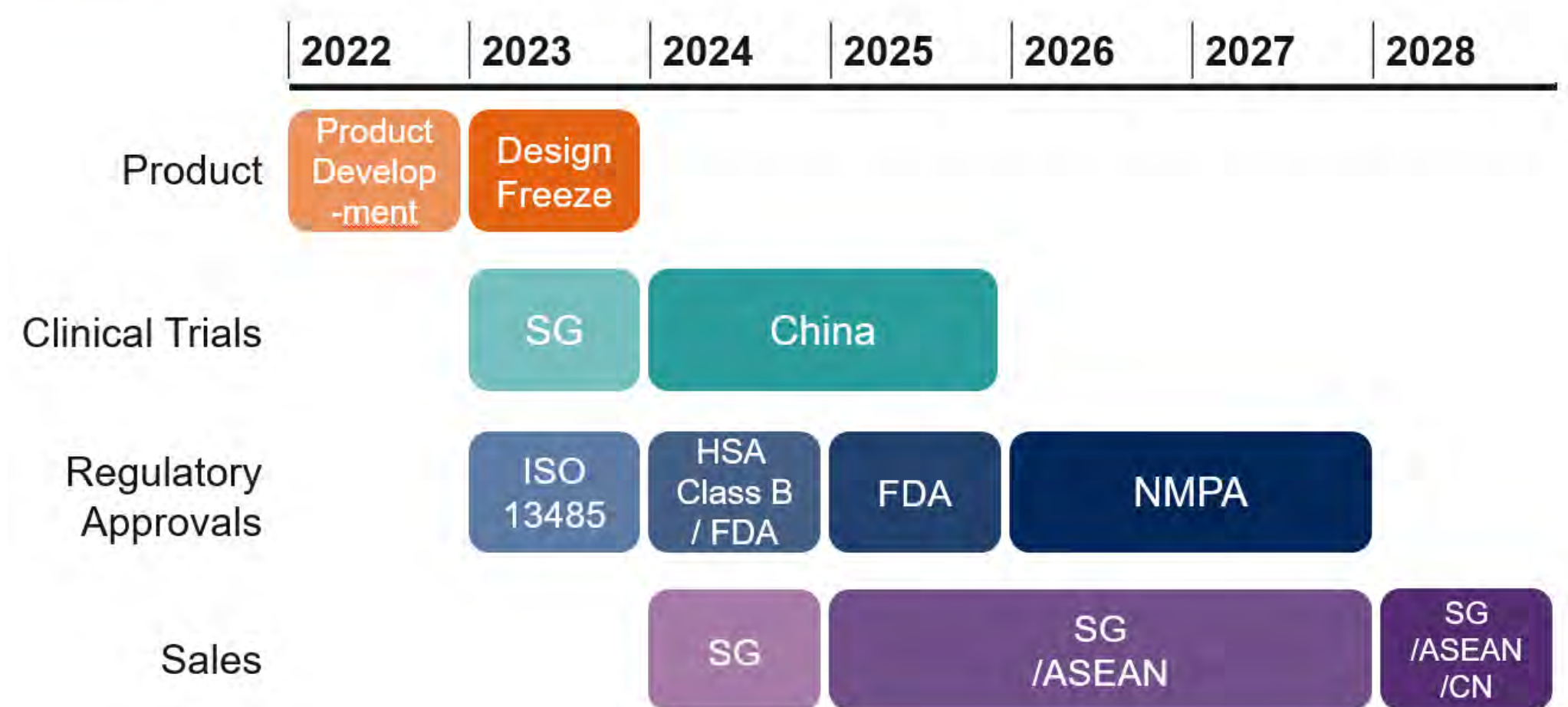
Regulatory Approval: ISO 13845 HSA Class B, FDA, NMPA Class II

Clinical Trials: NUH

Dr. Ng, CEO of DTAP: "I have the **strong interests**. If you can progress further, we will discuss with the board of directors and **issue the letter of intent.**"

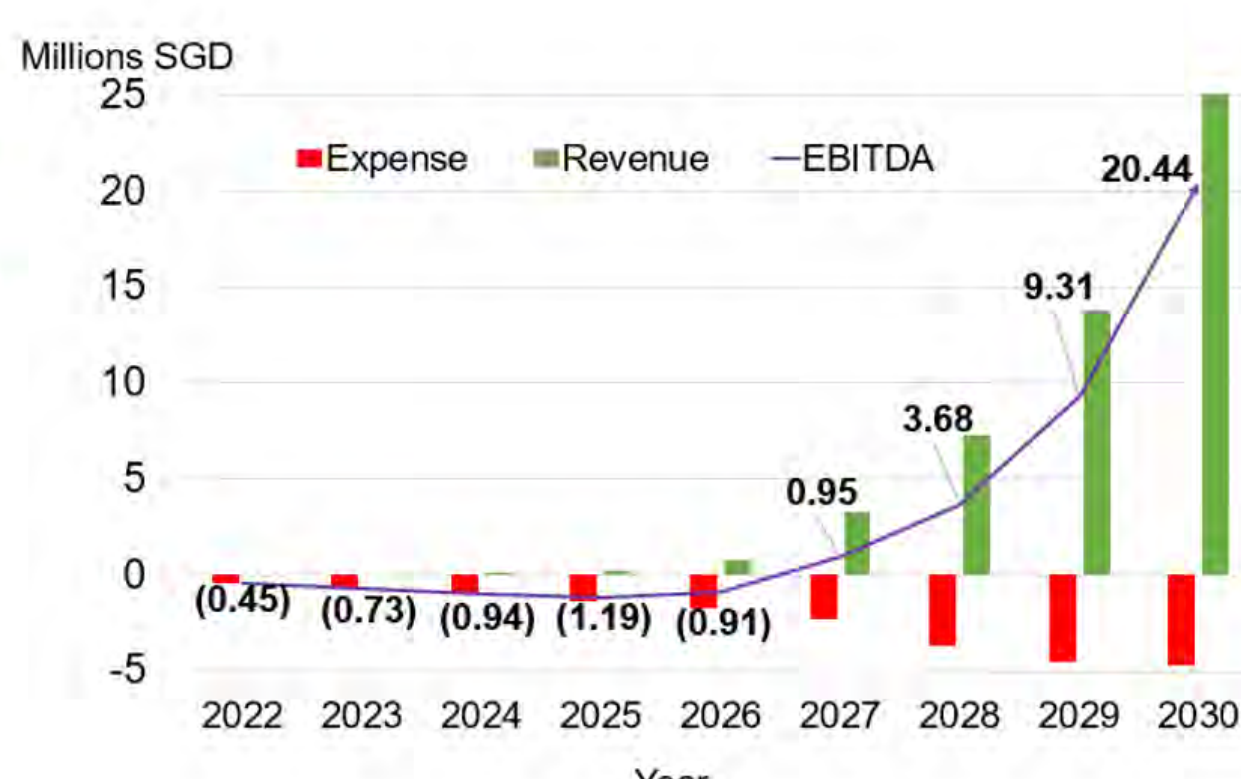
Dr. Mao, Dermatologist in Dalian Hospital: "I'm willing to help **introduce** your product to the patients in **China.**"

Development Milestones



Financial Projection

- Having **breakeven** in 2027
- Profits grow **exponentially** after 2028



Invest today
Get return after **6 years!**

Stage	Pre-Seed	Seed	Series A
Funding Amount (Millions SGD)	0.5	1	3

Aprox Core Team

Dr. Ang Yan Shan
CEO/CTO

PhD in Chemical and Biomedical Engineering
Inventor of Aproxy patent

Clinical Collaborator
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Dr. Tham Huiwen Elizabeth

Prof. Lanry Yung Lin-Yue
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Tech Launch Team

Hyerin
Experienced researcher in biotechnology industry

Mao Fan
Experienced in sales

QuCheng
Experienced in project management

Yuhe
Experienced in business development

Zhao Hao
Experienced in market research

