# TruScreen A World Without Cervical Cancer

AGM September 2024

Auckland, New Zealand

Marty Dillon, CEO







## **TruScreen**A Growth Company

- Who is TruScreen
- Key achievements in financial year 2024
- Outlook and goals for FY 2025
- Market Expansion
- Technology Improvement, COGS and Cost Reduction
- Q&A
- Appendix: TruScreen Technology



# Who is TruScreen





#### Who is TruScreen

TruScreen Group Ltd is listed on both the Australian (ASX) and New Zealand (NZX) stock exchanges, with a common ticker code of TRU.

Shares on Issue: **552,591,116** 

Market Capitalisation at 28 August 2024: NZD \$9,946,640

TruScreen Group Ltd is a revenue generating Life Science company with annual sales exceeding NZD \$2m.



#### Recurring Revenue Model

The TruScreen Real Time Cervical Cancer Screening DEVICE The TruScreen DISPOSABLE Single Use Sensor (SUS) – a consumable product delivering recurring revenue.

For each patient screened with the TruScreen device a new disposable Single Use Sensor must be used.

TruScreen manufactures two devices - one made in China for use in China, where locally products have preferential market access, and one made in Australia for other markets





## Effective co-invest model with global distribution



- Lean headquarters
- Recurring revenue stream from consumable SUS
  - Intellectual Property
  - Service & Manufacturing

#### **Distribution Network**

Local knowledge and influence End-user management

#### **End Users**

- Public and private hospitals
- Public and Private Health Clinics
  - Public health initiatives
- Governments & Non-Government Organisations



#### **TruScreen**

#### World Class technology made simple





Single Use Sensor (SUS)

**Intelligent Cradle** 

## Real-time, AI-enabled, primary cervical cancer screening device for detection of precancerous and cancerous cervical tissue

- Optical and electrical measurements painlessly detect abnormalities in cervical tissue
- A Single Use Sensor (SUS) used for each exam, preventing cross-contamination
- AI-enabled algorithm provides Normal/Abnormal result immediately
- No cervical cell or tissue collection
- EU certified (CE Mark) and ISO 13485 compliant class
   IIa medical device



# Key Achievements www.truscreen.com Al-enabled very deviced canner serviced c



#### **FY2024 Financial Results**

KEY FINANCIALS NZD (m)	FY 22 Actual	FY 23 Actual	FY 24 Actual
Sales	1.7	1.66	2.1
Total Revenue	2.7	2.2	2.6
COGS	1.3	1.3	1.4
R&D	1.5	0.9	0.9
EBITDA	-2.7	-2.4	-2.0
Write off of Non-Current Assets	-4.6	-0.05	-
Amortisation & Depreciation	-0.6	-	-
LOSS FOR YEAR	-7.9	-2.4	-2.0
Net Assets	3.4	2.5	3.2
Cash	2.8	2.2	2.7

- Sales increased 27% YOY
- SUS Sales increased 25% YOY
- Revenue increased 18% YOY
- EBITDA improved 15% YOY
- Net Assets increased 28% YOY
- Cash increased 23% YOY
- China SUS/Device Pull Through increased 40% YOY

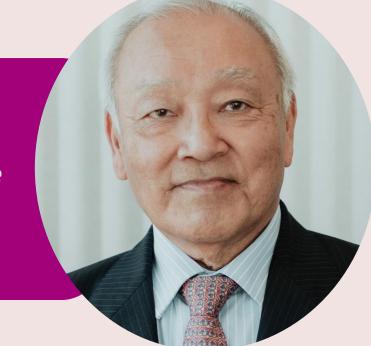


## Key Achievements FY2024/25

In March 2024 TruScreen Group Limited closed a NZD \$2.6m rights issue and placement confirming the markets confidence in our growth strategy.

#### **Non Executive Chairman, Tony Ho**

"this is an outstanding result and demonstrated the confidence that investors have in the company"





# Outlook strategy and goals FY2025





#### Outlook Strategy and goals

It is the key aim of TruScreen Group Ltd to be month to month cash flow positive by 31 March 2025

**Market Growth** 

**Lowering COGS** 

Lowering operating costs



# The Global Market Arealed with the control of the c



#### The Global Market

Cervical cancer is **the fourth most common**cancer in women globally

Globally, 604 000 new cases and 342 000 deaths were recorded in 2020

The highest rates are in Africa, Central America and South-East Asia.

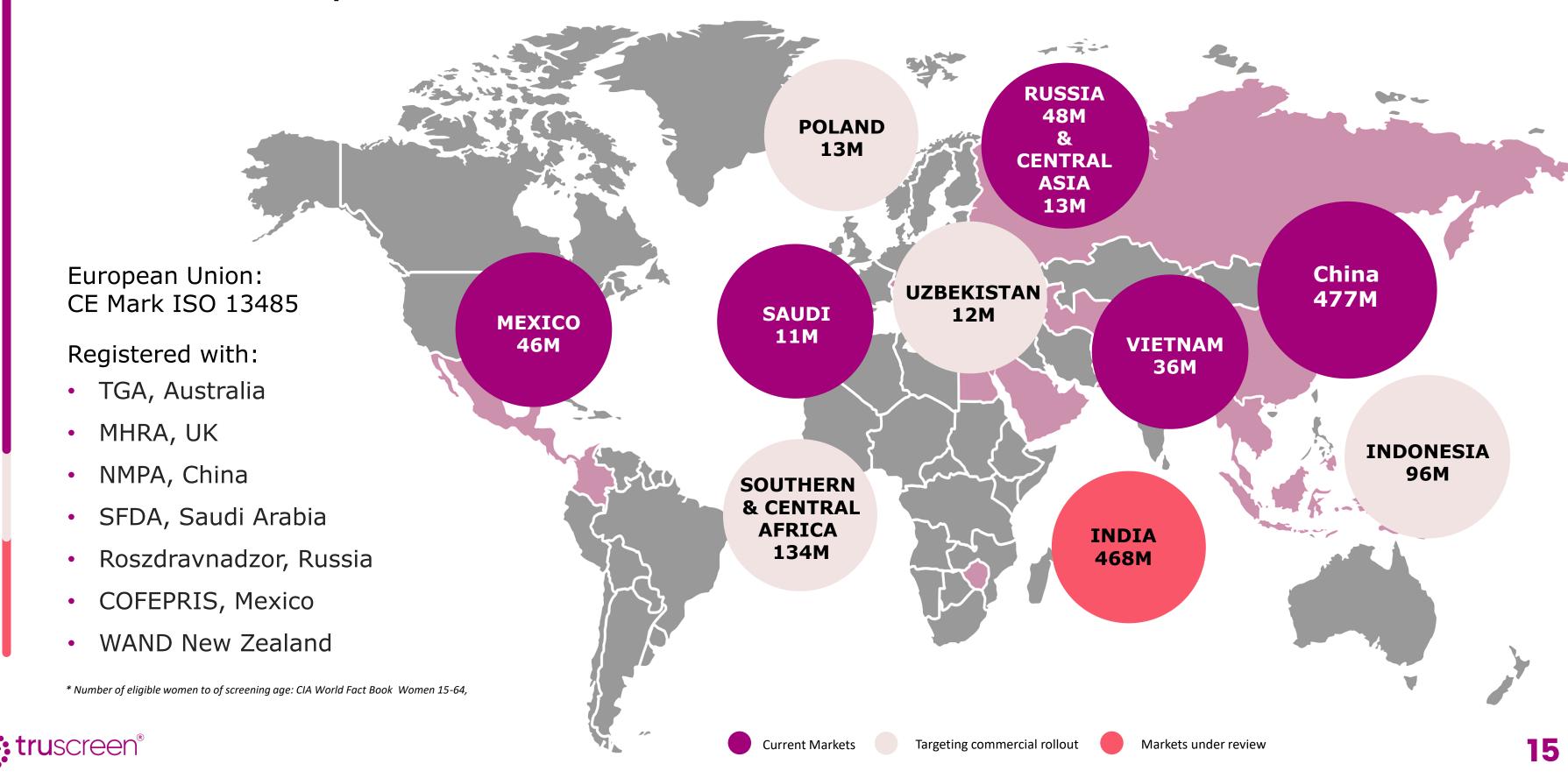
About **90%** of these deaths occurred in low-and middle-income countries



Source: Human papillomavirus and cancer (who.int)



#### TruScreen's presence and markets\*



# Market Expansion





#### Market **Expansion**

TruScreen sales grow 27% YOY, exceeding China and APAC CAGR forecasts for HPV screening (10%).



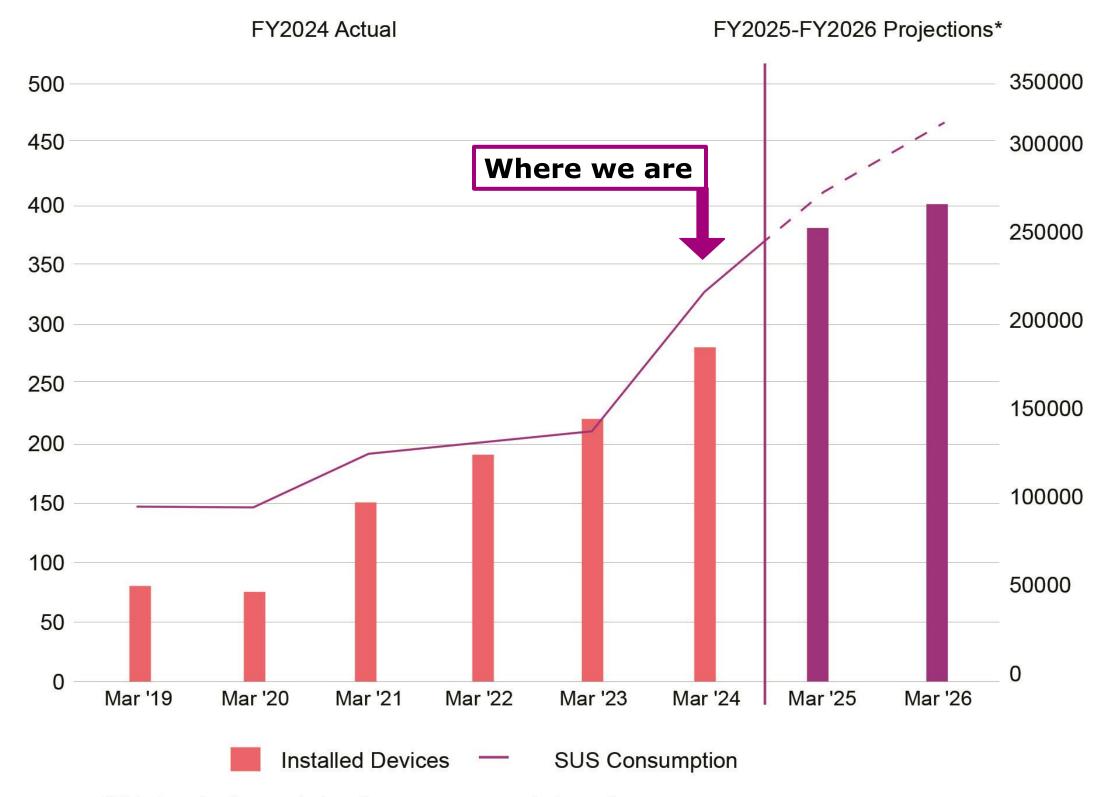
Source: Maia Research Analysis, 2023

#### **Business Market Insights June 2023:**

- The Asia Pacific CIN & HR-HPV treatment market is expected to grow from US\$ 2,738.94 million in 2023 to US\$ 3,949.99 million by 2028.
- It is estimated to grow at a CAGR of 7.6% from 2023 to 2028.



#### Device installations and SUS pull through



\*This is not a forecast of performance or expected results



#### Market **Expansion**

1

**MAXIMISE** 

Seize the COGA Blue Book & CSCCP national guideline inclusion and focus on Key Provinces to grow sales in China 2

**EXPAND** 

Expand markets in,
Mexico, Vietnam,
Zimbabwe and East
Africa, Middle East and
Indonesia

3

**GROW** 

Grow commercial presence in South East, South and Central Asia, Central and Eastern Europe



## China





#### China

TruScreen's largest market and No 1 Focus for Sales

Over 477 million women of screening age, with **158 million** women needing to be screened each year\*

High government support for cervical cancer screening

Made in China



status from 2021 – **preferred market**access in China –

NMPA approval



#### Market Expansion China

TruScreen listed in **COGA**(China Obstetrics and
Gynaecology Association)
Blue Book

TruScreen Listed in **CSCCP** (China Society for Colposcopy and Cervical Pathology)
Guideline

This listing was re-inforced by sponsorship of the CSCCP annual conference in Tianjin in May 2024.

Installation in key opinion
leading hospital in
Jiangsu province
(population 85 m) Affiliated Hospital of
Nantong University
(potential for 1000 SUS per month)



Source: http://www.xinhuanet.com/english/2020-12/11/c 139580487.htm



#### TruScreen's largest market and growth opportunity

Growing recurring revenue per device - from 85 to > 129 consumable sales (Single Use Sensors) per device per month over the past 12 months

Consumable (Single Use Sensor) sales for FY24 were a **24%** increase on FY23

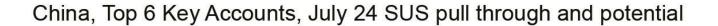
Estimated potential for this to **grow to 290**Single Use Sensors per device per month

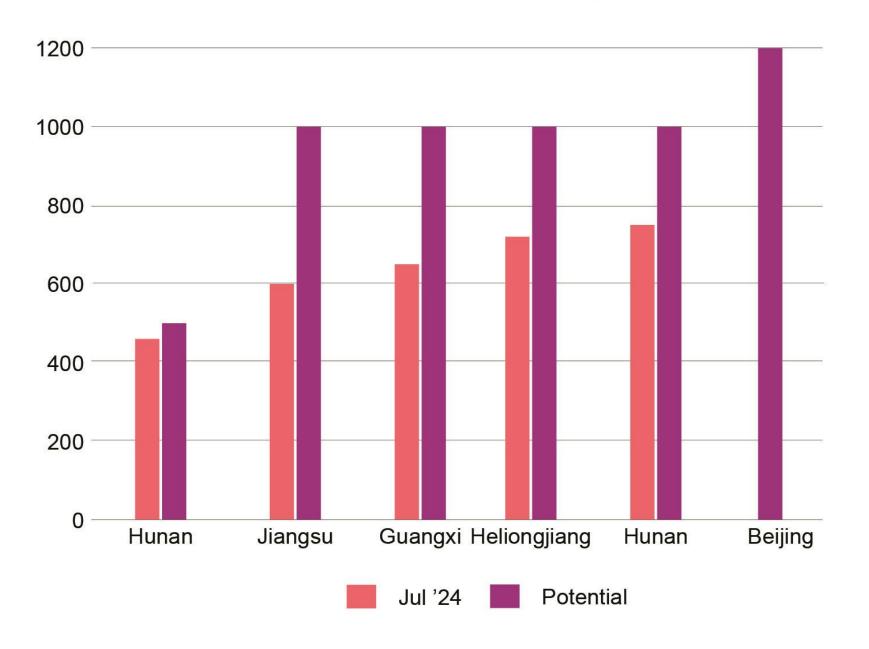
Top 6 key hospitals using more than 500 Single Use Sensors per device per month

Price review completed with a price increase for our consumable Single Use Sensor



#### China potential for SUS pull through growth





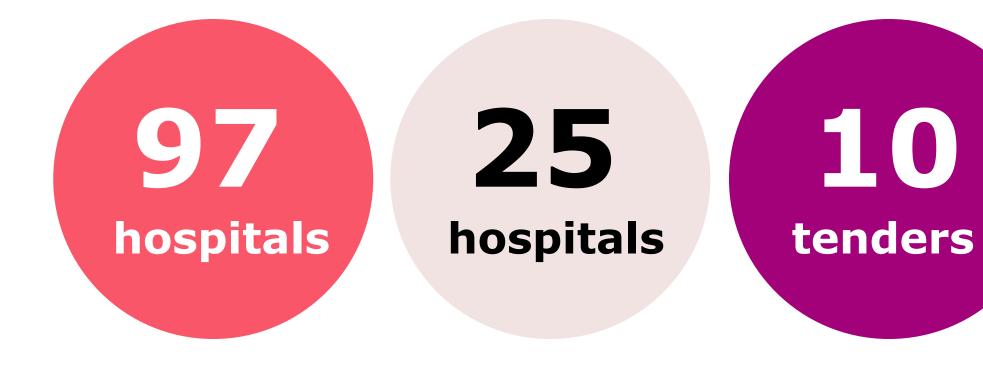
#### The devices in China:

- Currently have an average pull through of 129 SUS per device per month.
- The potential average pull through of SUS exceeds 290 per month.
- Key accounts reach 500+ SUS pull through.



#### TruScreen FY2025 Growth Pipeline

Target > 150 devices in full commercial use by March 31 2025



**Target >150 devices** 

#### **Device Installation Pipeline**

- 97 hospitals have installed TruScreen and actively use our device for cervical cancer screening
- 25 hospitals have received TruScreen approval, awaiting tender completion
- 10 tenders won and awaiting hospital installation



#### China Key Objectives

Increase Provincial Pricing Approvals from 11 to 16

Increase commercial user installation base from 97 to 150

Focus on Key Expansion Provinces

Jiangsu, Zhejiang and Guangzhou

Increase SUS pull through (SUS per device per month) **from 129 to 290** 

Accelerate Adoption in **National Health Check program** (targeting 10,000 women in 10 hospitals over 3 years)



<u>Source: https://childrensheartlink.org/new-funding-from-conocophillips-china/</u>







#### Market opportunity

**36 million** women of screening age\*

Booming **economy** and middle class

No **centralised** screening programs

Ministry Of Health (MOH)
has listed TruScreen on
the **National Technical List** of approved
technologies

This reduces the hospital purchasing approval time from 18 months to **2 – 4 weeks** 





#### Vietnam Key Objectives

#### Focus on **Public** Hospitals

Target list of **64 Hospitals identified** with installations to roll out across FY 25 and FY26

Rollout commenced with the first 10 Devices and 1800 Single Use Sensors purchased

Aim is **25 devices** installed by March 31, 2025



Source: https://www.vietnam-briefing.com/news/why-investors-should-be-optistimic-vietnams-healthcare-industry.html/



### Mexico





#### Market opportunity

**46 million** women of screening age

COFEPRIS approval granting access to public health sector, where over **70% of women** receive medical care

TruScreen using this approval to focus on a tender for Mexico City (Greater Mexico City has a population of 22m and a GDP of USD \$411 Billion).

**New Government** with female President

If approved this program will have a potential for 20 devices, and 10,000 SUS per month

Private sector sales to be rationalised, with a focus on **higher use clinics** located to closer to Mexico City



# Eastern Europe and Central Asia





#### Poland 13 million women of screening age

TruScreen won the top award in the Mother and Child Institute challenge for healthcare companies. This is the largest public hospital network for womens health in Poland.

As a result of this GE Health introduced TruScreen to a major **private clinic group** where we are being validated for replacement of Liquid Based Cytology for all their private patients.



#### Uzbekistan

12 million women of screening age

Russia and Central Asia 61 million women of screening age TruScreen is in discussions with the Uzbekistan Ministry of Health and representatives from the office of the President for use as a screening solution in regional centres and remote communities.

TruScreen's Russian distributor is expanding activities to include Kazakhstan, Kyrgyzstan, Belarus and Armenia and they have purchased **4 devices** to satisfy initial orders in this expanded market.



## Africa and Middle East





#### **Zimbabwe**

17 million women of screening age

TruScreen continues to work with the Ministry of Health and the National Aids Council to expand on our work in Masvingo province, where **14,000 women** have been screened to date.

Re-validation of TruScreen for government programs is to be completed following which new tenders will be submitted for continuation of this program.

Central Africa
114 million women
of screening age

TruScreen has been in discussions with major African distributor Phillips Pharma to validate TruScreen for use in Kenya, Nigeria, Uganda, Ghana and Tanzania

TruScreen has been approached by the **Baylor Foundation in Eswatini**(Swaziland) re screening there.



### Saudi Arabia

11 million women of screening age

Commercial rollout commenced in FY24, with Private Health Insurance reimbursement for TruScreen available from most Private Health Insurers, and as in Uzbekistan, TruScreen is under consideration as a solution for a national screening program for the 7 million women under public healthcare in Saudi Arabia

A 500 patient trial found that TruScreen was **25% more sensitive** (83.3% v 66.7%) than Pap in detecting cervical cancer and pre-cancers, and that it was a practical and reliable tool for use in various health settings.

### The investigators concluded that:

"the trial provides an evidence based approach for policymakers when selecting the optimal cervical cancer screening strategy in countries without an established national screening program"



## South and South East Asia





## Indonesia 96 million women of screening age

TruScreen distributor PT
Mursmedic has commenced
product registration in
Indonesia to enable
validation trials in the worlds
largest Islamic Country,
where **36,000 women** die
annually from Cervical
Cancer

Indonesia has no national screening program but a growing **business and middle class** seeking access to modern health technologies

South & SE Asia (and South Africa)
142 million women of screening age

We have authorised distributors to market TruScreen in **South Africa** and **Sri Lanka**, and in the second half of FY25 will focus on **India, Bangladesh and the ASEAN countries** (Thailand, Singapore, Malaysia and Philippines) where we have been negotiating for distribution.





# Technology Improvements And Cost Reductions



### **Technology** Improvements

TruScreen has implemented or is actively engaged in the following device and Single Use Sensor improvement programs

Working with key suppliers in China and USA to improve the performance of sputtering - the key manufacturing process for our Single Use Sensor production. These improvements will improve the sensitivity and specificity of our technology and also have a significant effect on Single Use Sensor costs.

Identifying and validating improved optical and electrical components, increasing the efficiency of our sub-assembly manufacture, improving device performance and lowering device production costs





### Technology improvements

Building upon the previous Self Calibration Software Development, to enable an increase of the in-field service interval of the device from 18 months to 3 years or more

Target 96% of devices self-calibrating for a minimum of 3 years



### **Operating cost** improvements

TruScreen has implemented or is actively engaged in the following head office cost improvements:

Reduced head office employee numbers

Reduced head office contractor day/hour commitments

Conducted and continuing to conduct a review of all suppliers (e.g IT, Telco, Premises et al) to deliver savings through FY 2025 and 2026



# Key Takeaways \*\*\*Takeaways\*\* Takeaways \*\*\*Takeaways\*\* \*\*\*T



### Key takeaways

TruScreen targeting cash flow break even by end of March 2025

TruScreen China sales growth outperforming growth rates of competing technologies (e.g. HPV DNA)

Market expansion to continue with **China the key focus** 

Expand on government administrative changes to realise sales growth in Vietnam and Mexico

Target Govt and NGO funded programs in countries such as Zimbabwe and Uzbeksistan

Technology **improvements**to increase device
performance and head office
costs to be controlled



## Thank you Q&A

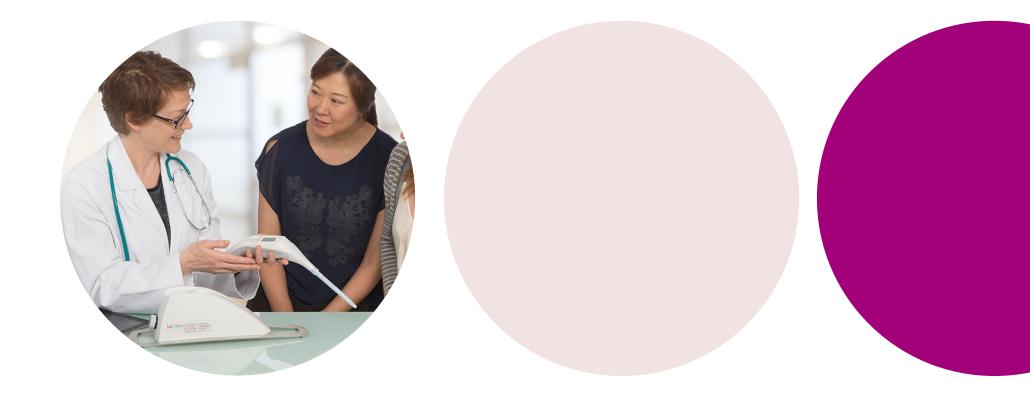






### A World Without Cervical Cancer

www.truscreen.com





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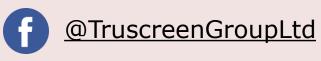
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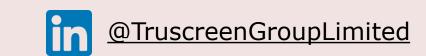
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#### References

- 1. WHO, *HPV and Cervical Cancer Fact sheet*, 11 November 2020, <a href="https://www.who.int/news-room/fact-sheets/detail/human-papillomavirus-(hpv)-and-cervical-cancer">https://www.who.int/news-room/fact-sheets/detail/human-papillomavirus-(hpv)-and-cervical-cancer</a>
- 2. WHO Cervical Cancer Elimination Modelling Consortium (CCEMC), 2020
- 3. Human papillomavirus and cancer (who.int)
- 4. Wei, Y., Wang, W., Cheng, M., Hong, Z., Gu, L., Niu, J., Di, W., & Qiu, L. (2021). Clinical evaluation of a real-time optoelectronic device in cervical cancer screening. *European journal of obstetrics, gynecology, and reproductive biology, 266*, 182–186. https://doi.org/10.1016/j.ejogrb.2021.09.027.
- 5. Vet, J. N., Haindl, J. P., Velasquez, C., Parker, L. J., Burns, M. I., Morrell, S., & Campion, M. J.. (2022). A Performance Evaluation of an Optoelectronic Cervical Screening Device in Comparison to Cytology and HPV DNA Testing. *European Journal of Gynaecological Oncology*, *43*(2), 213. <a href="https://doi.org/10.31083/j.ejgo4302027">https://doi.org/10.31083/j.ejgo4302027</a>
- 6. Central Intelligence Agency, The World Fact Book, CHINA, People and Society, Female ages 25-64 Years, visited 28 August 2020, <a href="https://www.cia.gov/library/publications/the-world-factbook/geos/ch.html">https://www.cia.gov/library/publications/the-world-factbook/geos/ch.html</a>
- 7. Central Intelligence Agency, The World Fact Book, VIETNAM, People and Society, Female ages 25-64 Years, visited 28 August 2020, <a href="https://www.cia.gov/library/publications/the-world-factbook/geos/vm.html">https://www.cia.gov/library/publications/the-world-factbook/geos/vm.html</a>

### A World Without Cervical Cancer



# About TruScreen Technology





### TruScreen transformation of cervical cancer screening

Moving from multi-step, expensive screening to Point-of-Care Solution



#### 2 - 3 weeks

Current cervical screening process is multi-step, error prone, people dependant, uncomfortable for a woman, slow, expensive and inefficient (loss in follow up)



#### **Advantages**

- Integration into healthcare systems: hospitals, clinics
- Immediate management of positive results with streamlined patient flow efficiency

- Better patient experience
- Cost saving, time saving
- More efficient utilization of healthcare resources



### **Trusted** Clinical Performance

High **sensitivity** in detecting **CIN2+**\*

High **specificity** in detecting **CIN2+**\*

**Extensive body** of clinical evidence

TruScreen® has been found to be as sensitive in detecting CIN2+ as cytology\*\*4

TruScreen® has been found to be more specific in detecting CIN2+ as cytology\*\*4

Over 40,000 women in clinical trials to date\*\*\*



<sup>\*</sup> CIN2: A cervical biopsy finding that means moderately abnormal cells were found on the surface of the cervix.

CIN2 is usually caused by infection with certain types of human papillomavirus (HPV). Source: NIH, www.cancer.gov

<sup>\*\*</sup> Data from large observational study, Cytology used was ThinPrep

<sup>\*\*\*</sup> Total number of subjects across published and unpublished clinical studies in English, data from TruScreen device generation I and II

### Why choose **TruScreen®?**

	<b>tru</b> screen®	Liquid Based Cytology (LBC)	HPV DNA*
Real time results	✓		
Low infrastructure costs	$\checkmark$		
Strong clinical results	✓	✓	✓
Objective results	✓		
Low training threshold	✓		
Portable	✓		
No cell or tissue samples taken	✓		



<sup>\*</sup> HPV DNA, Human Papilloma Virus DNA test