



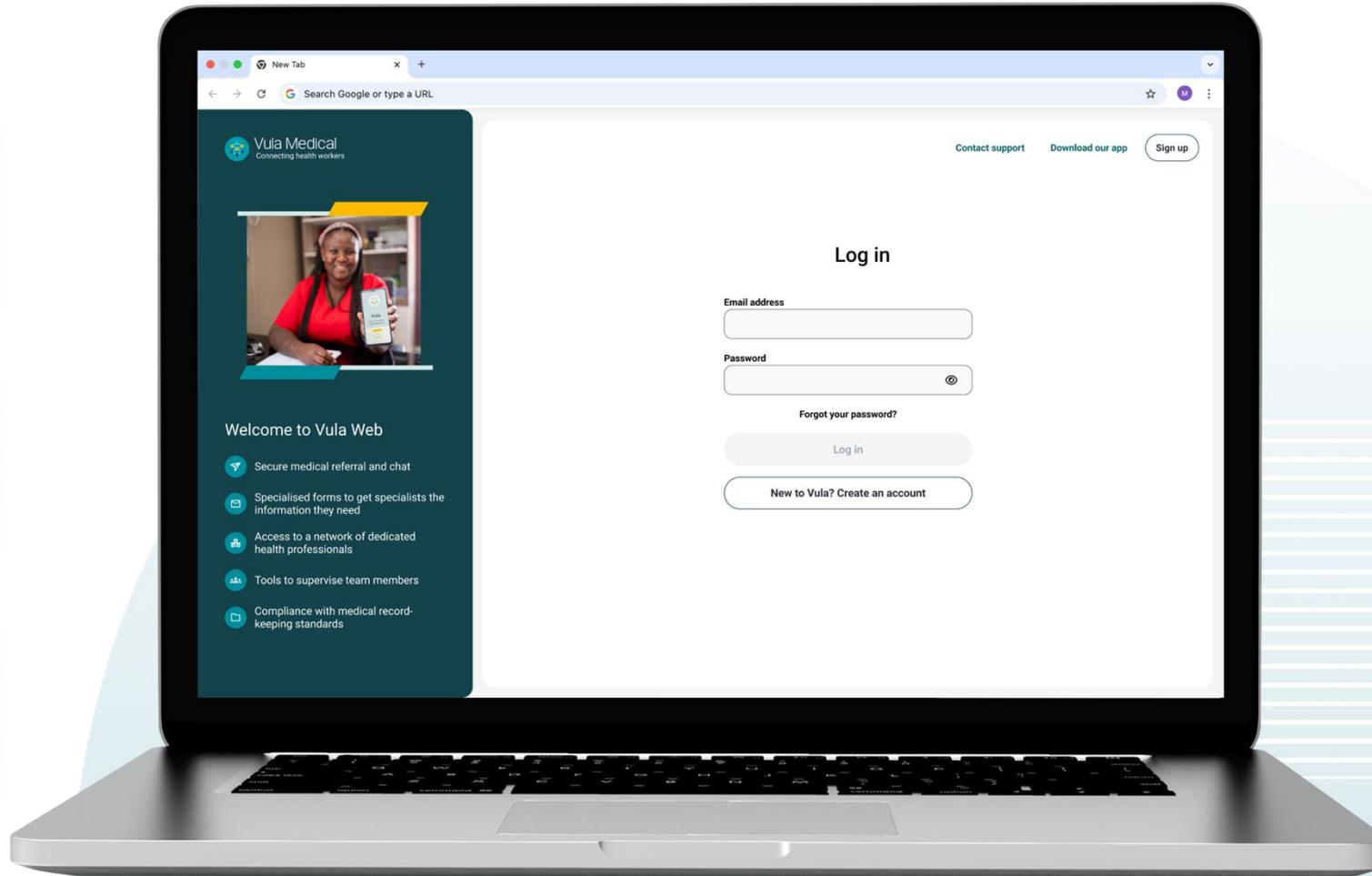
**11 years**  
of implementation



**HIPAA & POPIA**  
compliant



**FHIR & HL7**  
data producer



**99%**  
data uptime



**Saves data**  
Low on usage



**Loved**  
by health workers



**2,300 000+**  
referrals sent



**2,800+**  
facilities



**148**  
health worker categories



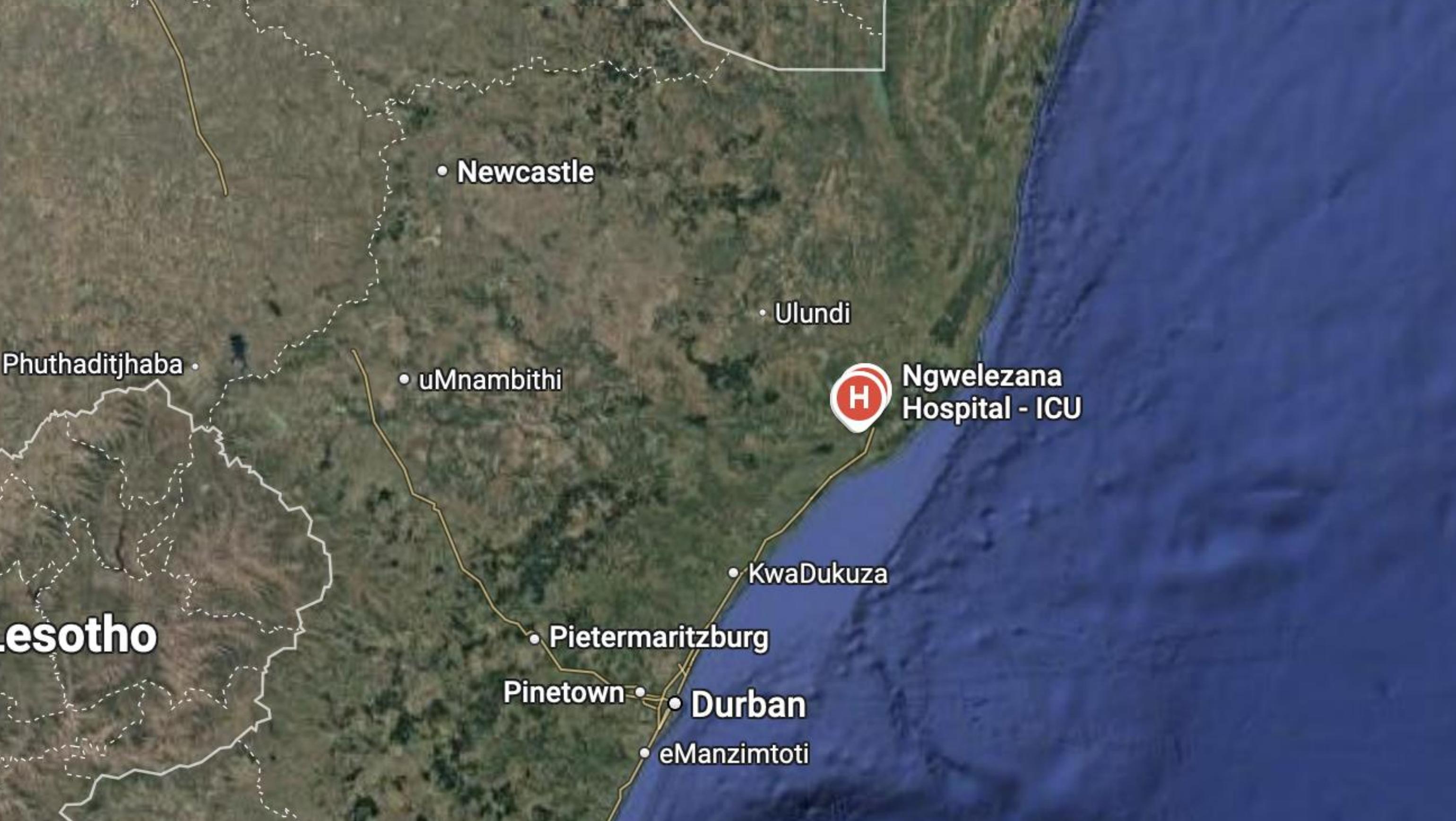
**41,000+**  
health workers



**74**  
specialties



**2000+**  
patients per day



• Newcastle

• Ulundi

Phuthaditjhaba •

• uMnambithi



Ngwelezana  
Hospital - ICU

• KwaDukuza

Lesotho

• Pietermaritzburg

Pinetown •

• Durban

• eManzimtoti



• Newcastle

Ulundi



Ngwelezana  
Hospital - ICU

• KwaDukuza

• Pietermaritzburg

Pinetown •

• Durban

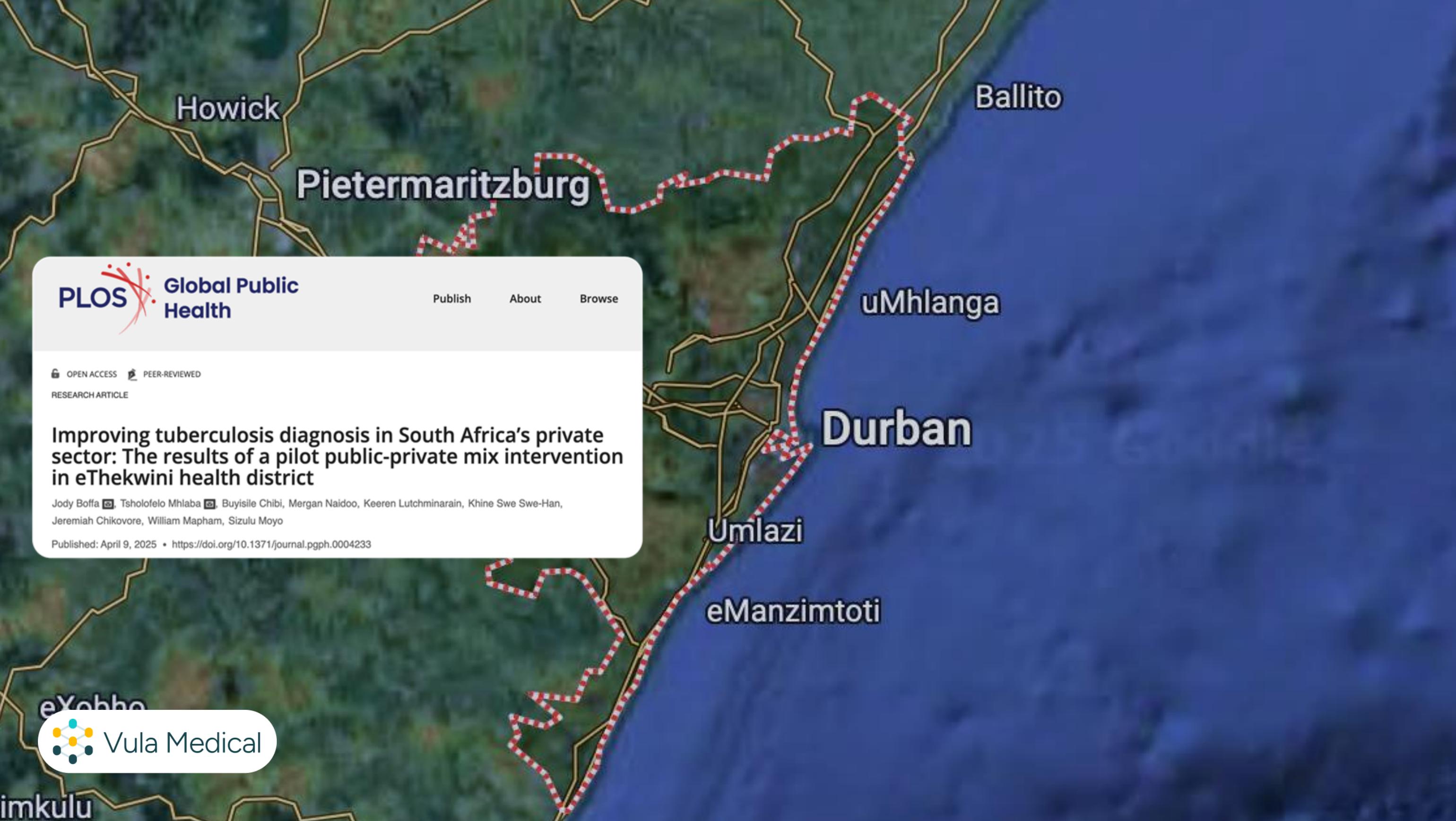
• eManzimtoti

Phuthaditjhaba •

Lesotho

# 600

referrals a month  
are vetted through Vula



OPEN ACCESS PEER-REVIEWED

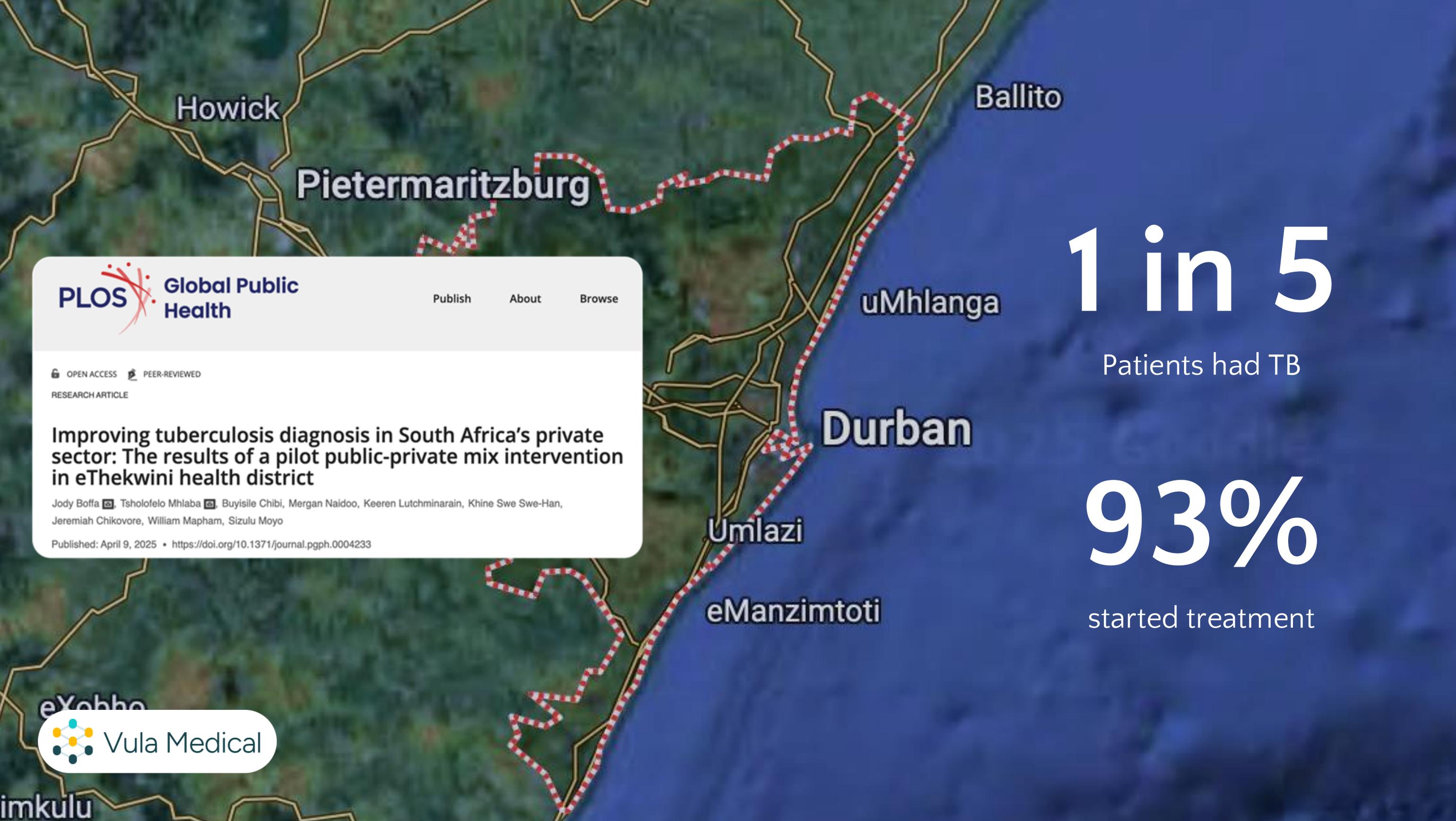
RESEARCH ARTICLE

### Improving tuberculosis diagnosis in South Africa's private sector: The results of a pilot public-private mix intervention in eThekweni health district

Jody Boffa, Tsholofelo Mhlaba, Buyisile Chibi, Mergan Naidoo, Keeren Lutchminarain, Khine Swe Swe-Han, Jeremiah Chikovore, William Mapham, Sizulu Moyo

Published: April 9, 2025 • <https://doi.org/10.1371/journal.pgph.0004233>





OPEN ACCESS PEER-REVIEWED

RESEARCH ARTICLE

### Improving tuberculosis diagnosis in South Africa's private sector: The results of a pilot public-private mix intervention in eThekweni health district

Jody Boffa, Tsholofelo Mhlaba, Buyisile Chibi, Mergan Naidoo, Keeren Lutchminarain, Khine Swe Swe-Han, Jeremiah Chikovore, William Mapham, Sizulu Moyo

Published: April 9, 2025 • <https://doi.org/10.1371/journal.pgph.0004233>

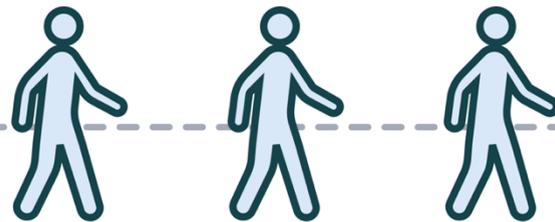
# 1 in 5

Patients had TB

# 93%

started treatment

# The missing middle





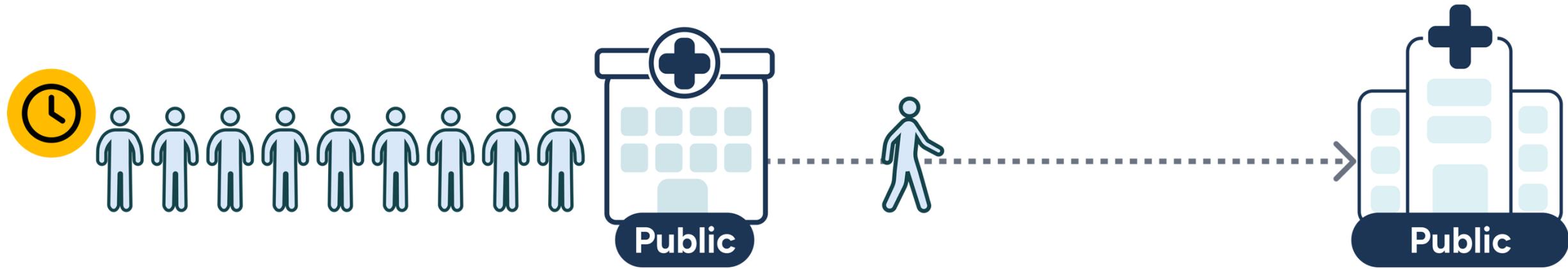
**26.2%**

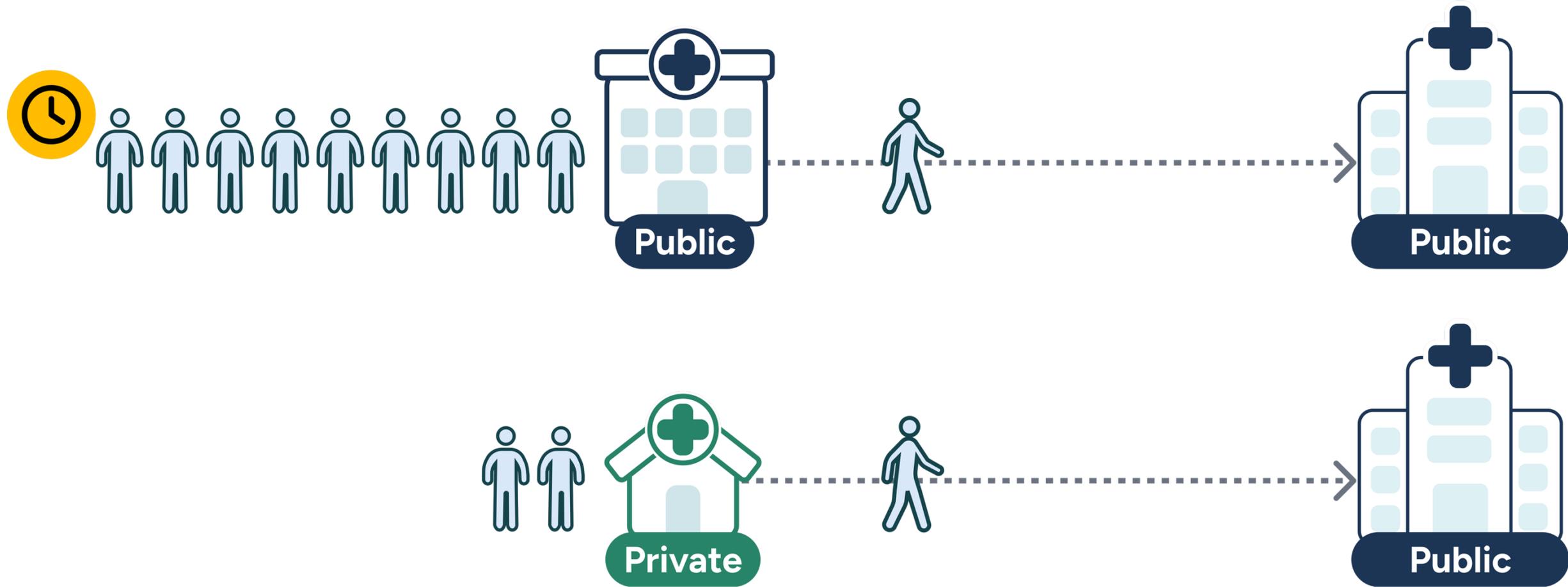
**16.6 million people**  
would visit a private GP first



**15.6%**

**9.9 million people**  
have medical aid



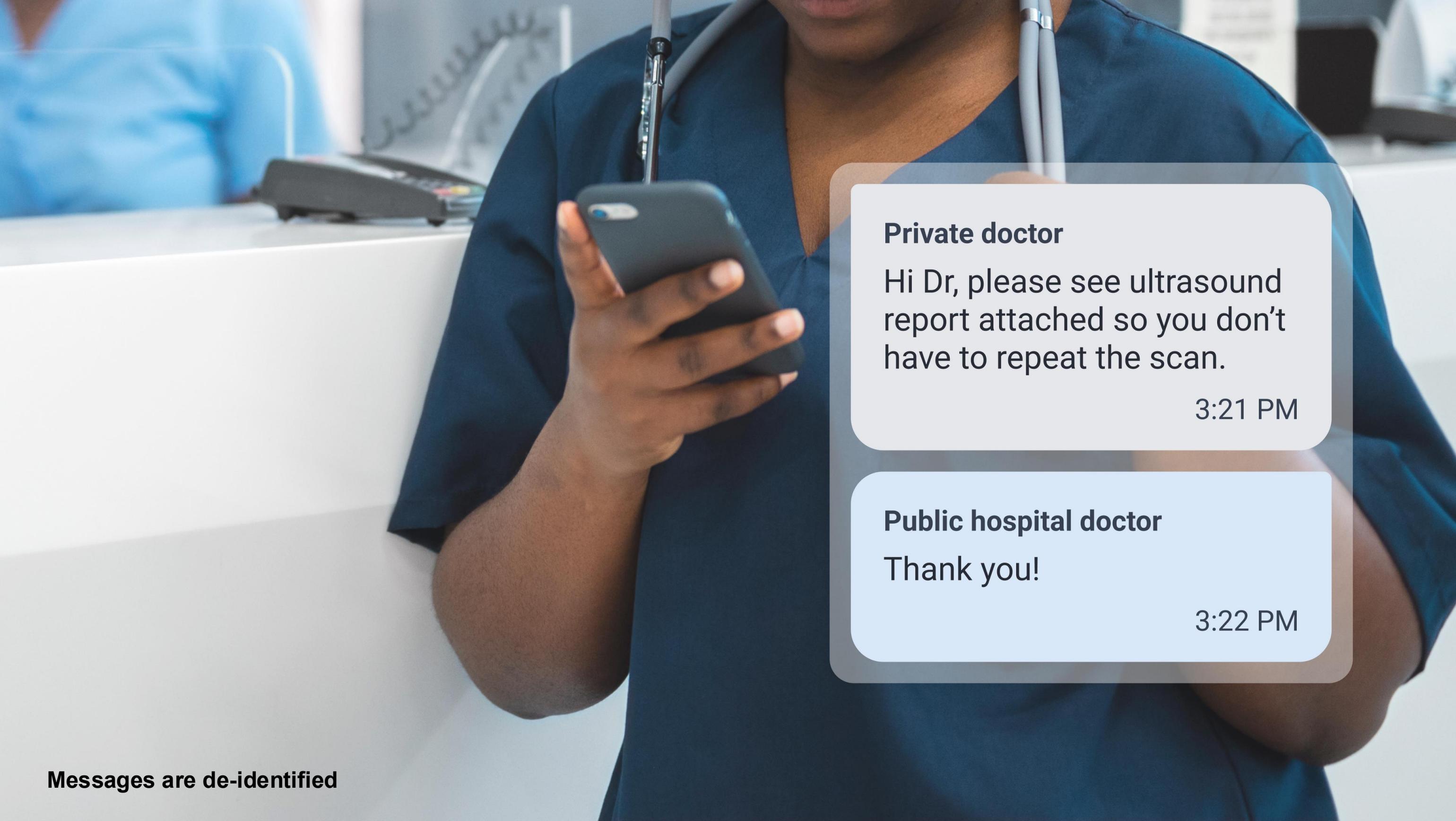


The background image shows the entrance to Livingstone Tertiary Hospital. A brick wall in the foreground has a sign that reads "LIVINGSTONE TERTIARY HOSPITAL" and "HOSPITAL HEROES WHO WORK HERE WE HONOUR AND VALUE OUR NURSES". Behind the wall, a large multi-story brick hospital building is visible under a blue sky with scattered white clouds. A paved road leads into the hospital grounds, and several cars are parked in the distance.

**Private doctor**

Hi Dr, I have a patient with organophosphate poisoning and no medical aid. Can you help?

2:15 AM



**Private doctor**

Hi Dr, please see ultrasound report attached so you don't have to repeat the scan.

3:21 PM

**Public hospital doctor**

Thank you!

3:22 PM



**Private doctor**

Hi Doctor, my pt has an abscess that needs surgical drainage. Could you please advise on how to proceed?

12:17 PM

**Public hospital doctor**

Sure, I will guide you through it.

12:20 PM



**9%**

**from private providers**



**38%**

**from private providers**



**58%**

**from private providers**

## Groote Schuur



**62%**

## Eerste River



**61%**

## Tygerberg



**59%**



**56%**  
active on Vula



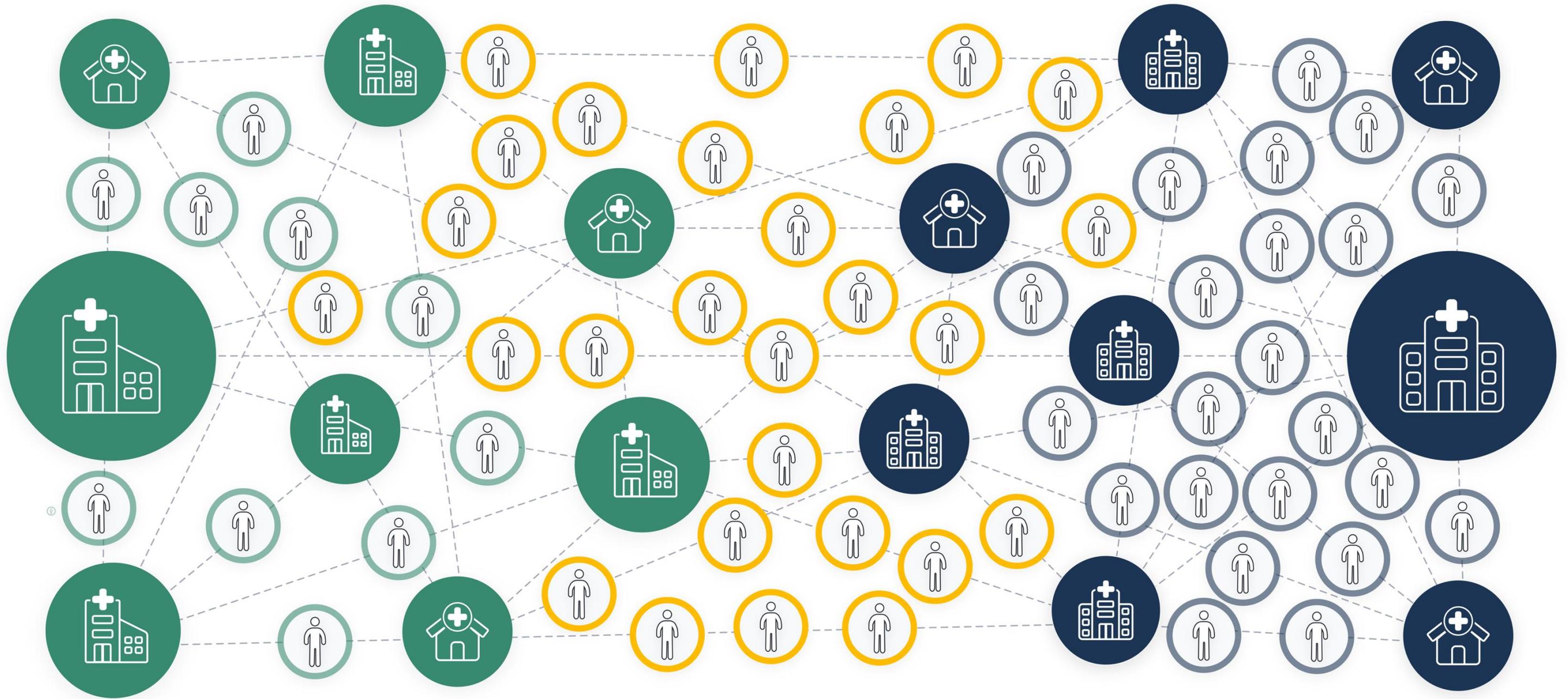
**50%**  
active on Vula



**33%**  
active on Vula







Right **care**

Right **time**

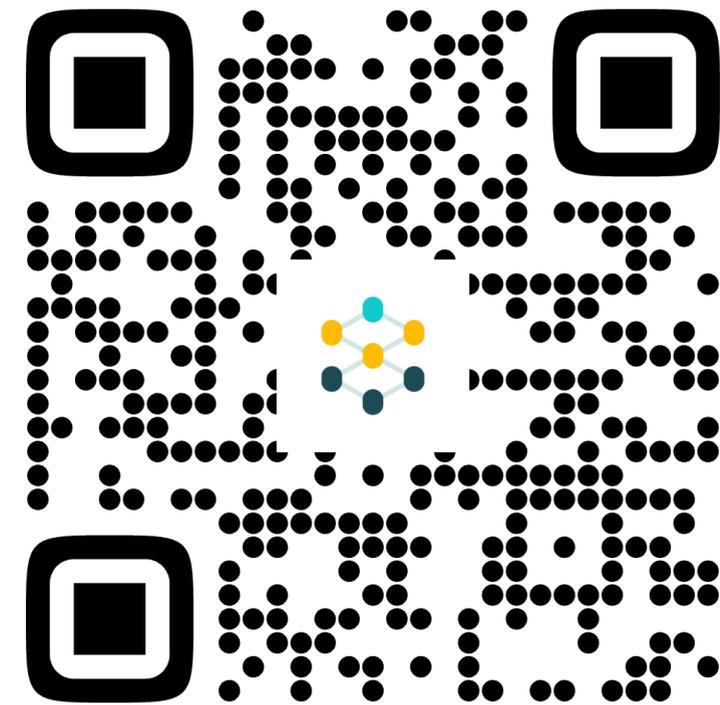
Right **place**



foresight | 10 2016 - 2025  
10 YEARS

THE  
*Co+Create*  
FUTURE

THANK  
YOU



Visit [www.vulamedical.com](http://www.vulamedical.com)