

REFERENCE: RFI 01/2025-26

REQUEST FOR INFORMATION: THE PORTABLE HEALTH TECHNOLOGIES, AND POINT OF CARE TESTING DEVICES AND RELATED SOFTWARE FOR TELEMEDICINE CURRENTLY IN THE MARKET

CLOSING DATE AND TIME OF RFI: 30 JANUARY 2026 AT 16H00PM

SUBMISSION VIA EMAIL:

Elmie.Engelbrecht@health.gov.za

REQUEST FOR INFORMATION: THE PORTABLE HEALTH TECHNOLOGIES, AND POINT OF CARE TESTING DEVICES AND RELATED SOFTWARE FOR TELEMEDICINE CURRENTLY IN THE MARKET

BACKGROUND

South Africa is confronted with a quadruple burden of disease which include HIV/AIDS, tuberculosis (TB), non-communicable diseases (NCDs), and maternal and child health. To address this burden and achieve Universal Health Coverage, the country is strengthening its Primary Health Care system through initiatives like the Ideal Clinic Realisation and Maintenance Programme.

The NDoH would like to expand the package of Portable Health Technology and Point of Care Testing Devices, especially at Primary Health Care facilities, to increase equitable access to health care without compromising quality.

Companies who are operating in the space of Portable Health Technology (PHTD) and Point of Care Testing Devices (POCT) are requested to provide the NDoH with the information that will help the Department to meet the following objectives:

- Identify and understand the landscape of PHTD and POCT devices available in the market, excluding those already covered under the existing contract NDOH 35-2023/2024, RT-2024 for Supply and delivery of HIV and Syphilis Rapid Diagnostic test kits to the state for the period I November 2024 to 31st October 2027, NDOH 02/2025-2026 for Supply and delivery of rapid diagnostic tests for Malaria to the Department for a period of three years.
- Assess the technical specifications, operational requirements, and regulatory status of these devices.
- Assess the feasibility, scalability, and sustainability of implementing these devices within the South African public health sector, particularly at PHC facilities.
- Understand the total value proposition, including cost structures, service support, and data management capabilities of potential solutions.

TECHNICAL REQUIREMENTS

Vendors are requested to provide comprehensive information for each POCT and PHTD devices they wish to propose. Please structure your response using the guide below.

Part A: Company Profile

- Company Name and Address:
- B-BBEE Status and Certificate:
- Primary Contact Person, Email, and Phone Number:
- Does your company have an established presence/support network in South Africa? (Yes/No, with details):

Part B: Device Information (To be completed for EACH device)

Data Point Description

- 1. Device/Product Name
- 2. Manufacturer

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- 3. Intended Use/Analyte(s) e.g HbA1c, HIV Viral Load, Creatinine
- 4. Disease Area/Category e.g NCD, HIV/TB, Maternal Health and other diseases
- **5. Sample type e.g** Finger-prick blood, Venous blood, Urine and other
- **6. Time to Result e.g** < 5 minutes, 15 minutes
- **7. Regulatory Status**: Is the device registered with SAHPRA? (Yes/No). If yes, provide certificate number. Is it CE Marked, FDA Approved, etc.?
- **8.** Connectivity and Data: Does it have Bluetooth/USB/Wi-Fi? Describe the data management software. Is it compatible with common South African Health Information Systems (e.g., TIER.Net)? Can it print results?
- **9. Operational Requirement:** Power requirements (battery life, etc.). Environmental conditions (operating temperature/humidity). Estimated training time for the end users.
- **10. Service and Support:** Describe the service/maintenance model in SA. Typical turnaround time for repairs. Availability of technical support in local languages.

Part C: Scalability, Cost, and Implementation

- 1. **Scalability & Supply Chain:** What is your estimated lead time for device delivery and routine consumable restocking to a major city and a rural clinic in South Africa? Describe your capacity to scale supply to all nine provinces.
- 2. **Cost Structure:** Provide an **estimated cost per test** (including all consumables) and the **estimated cost of the device**. Are there bulk purchase or long-term contract discounts available?
- 3. **Warranty & Service:** What is the standard warranty period for the device? What are the costs and terms for post-warranty support?
- 4. **Quality Assurance:** Describe the internal and external quality control (QC) procedures and protocols for the device. Do you provide a proficiency testing (PT) program?
- 5. Local Correlation studies

Submission Guidelines

- Response Format: Responses must be submitted in a PDF document.
- Submission Method: The PDF document must be emailed to <u>Elmie.Engelbrecht@health.gov.za</u> with the subject line: "RFI 01/2025-26 Response: [Company Name] PHT AND/OR POCT Devices".
- Closing Date: Submissions must be received no later than 30 January 2026 at 16:00PM.

Contact Details & Enquiries

Enquiries can be directed to Dr Busisiwe Ndlovu, email: Busisiwe.Ndlovu@health.gov.za. Please note that questions and requests for information must be submitted on or before the **30 January 2026** at **16h00PM**.

Disclaimer

Whilst the intent of the NDoH is to conduct market research on "the Portable Health Technologies Devices and Point of Care Testing Devices currently in the market", the NDoH makes no obligation or undertakings in any way to:

- 1. Go out on a tender;
- 2. Accept any Request for Information received from vendors;
- 3. Include vendors responding to this Request for Information in any future tender invitation; or
- **4.** Form any contract with any supplier. This RFI is for market research and planning purposes only.