

## KENYA AND SOUTH AFRICA HEALTHCARE INNOVATION BUSINESS BRIEFING



AUGUST 14, 2023 | ARLINGTON, VA

**Dr. Vuyane Mhlomi**Co-Founder and CEO
Quro Medical

Dr. Vuyane Mhlomi grew up in Khayelitsha, South Africa, and studied Medicine at the University of Cape Town, where he completed his degree with distinctions in preclinical, clinical and final clinical examinations, which culminated in the awarding of his degree with first class



honors. In 2014, Vuyane was awarded the Rhodes Scholarship and after two and half years, at the age of 29, he completed his Doctor of Philosophy (DPhil/PhD) at the University of Oxford. In 2017, Vuyane was awarded the prestigious Pershing Square Scholarship to study a Masters in Business Administration (MBA) at the University of Oxford and was selected by the University for Poets & Quants as one of top 100 most promising MBA graduates in the world. Dr. Mhlomi has not only excelled academically, but his leadership progression has been nothing short of remarkable - from being appointed head boy at high school, through various leadership activities at medical school and in the University of Cape Town at-large. This culminated in his receiving three of seven university-wide student leadership awards in his last year at university - an achievement which was unprecedented. Since then, he has continued to demonstrate leadership through various social development channels. He has not only been named as one of South Africa's top young leaders in South Africa but has also been invited to speak on health care and youth development on several national and international platforms in the United States, Europe and across Southern Africa. During his time at Oxford, Vuyane was elected Vice President of Oxford Africa Society and appointed Junior Dean of New College, Oxford, a role he held for three and half years. Fascinated by the intersection of healthcare, science and business, Vuyane was inspired to evade the conventional career path and take the start-up plunge with Quro Medical and Emergent Healthcare Group (EHCG), young companies that seek to transform healthcare in Southern Africa. Currently, he serves as the Chief Executive Officer of Quro Medical and Chairman of EHCG. Vuyane is also founder of MH Foundation, an educational non-profit organization that identifies and nurtures academically talented learners from socioeconomically underprivileged neighborhoods of South Africa.



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## **Organization Overview**

We provide seamless homecare delivery of all the essential elements of inpatient care in the comfort and convenience of the patient's home, powered by our proprietary technology platform, evidence-based protocols and best practices. We have the capability to track all required metrics for monitoring patient health with a clear road map for future versions. Our platform enables the secure monitoring, tracking, encryption and storage of deidentified data. We have built an integrated ecosystem that provides a turnkey solution that would enable rapid deployment and scaling of Care at Home programs. Our proprietary platform (QM Insight) is disease and wearable agnostic, robust and scalable, enabling the care of thousands of patients at any given time. Our real-time vital signs monitoring capability allows for early detection and timely intervention. Using the FHIR standard, QM Insight is interoperable and can seamlessly integrate with other platforms built on this international standard. Moreover, we have introduced innovative features that enable real time, personalized data flow, guided notetaking to minimize errors, data-driven admission trends to track progress, seamless upload of additional material, ensuring no information is lost and organized and easily retrievable clinical notes. Our platform is simple, intuitive, and elegant. It is easily accessible as a web and mobile application. QM Insight can only be matched by their exceptional clinical care.

## **Interests**

- Remote Patient Monitoring
- Continuous Patient Monitoring