

# Al for Health Equity

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# Innovate. Empower. Achieve Health Equity.





### **About Audere**

- **Co-headquartered** in South Africa and the US
- Our team: Global innovators from Microsoft,
   Amazon, Google, Meta, GE Health, NIH, and global health delivery at Aurum & the Gates Foundation.
- Our origin: 501(c)(3) founded through generous funding from the Gates Foundation in 2018.
- Our focus: Enable global health actors to accelerate health equity in resource-limited settings by codesigning quality, safe AI-digital solutions and building AI capacity across the health ecosystem.



## HealthPulse AI Integration Toolkit Quality assured self-care from anywhere

### **Empathetic Conversation**

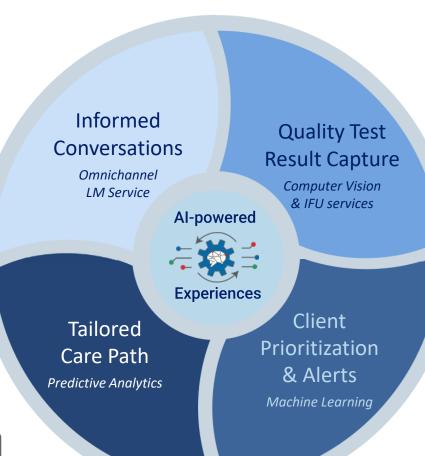
Engaging, stigma-free lifestyle conversations & connection to care



### **Personalized Experiences**

Nudges based on behaviors, attitudes, and needs



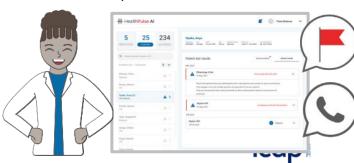




Guided Testing
Accessible digital
instructions &
result support
for quality assurance

#### **Clinician Efficiencies**

Web portal highlights anomalies, chat summaries, & enables client connections



## Client Journey: Self-care from Anywhere

#### Individual client journey



Demand Generation



Population specific recruitment channels

Lifestyle conversation



Al companion patiently & empathetically answers Q's & gathers behaviors, attitudes, & demographics to inform individual needs



**Self-Testing** 



Al companion helps client access a free selftest and assists in running & upload of result Al verification of test & result



**Post-test** counseling



Al companion counsels clients, providing next steps & an option to talk with a live clinician



**Client Record** 





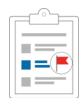


History for clinician and Al companion to provide tailored, personalized experience for clients

#### Clinician-journey



Clinician review of de-identified results









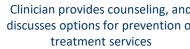
Clinician outreach to client



Clients can connect to clinicians anytime or are offered connection after self-testing or based on needs and behaviors identified by the

Al companion

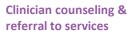
Clinician provides counseling, and discusses options for prevention or treatment services





- Al companion chat summaries
- Al-driven risk score
- Al-verified self-test results to efficiently determine next steps







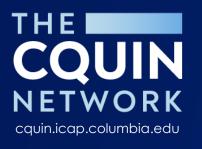


## Resource

## <u>Audere - Al-HIVE Demo Video - v5 User</u> <u>Journey Reduced.mp4 (dropbox.com)</u>







## Thank You!

