

Health vital estimates delivered via web or smartphone using camera inputs

Discover AHI's digital biomarker health check

Quick and convenient, via web or smartphone camera in around two minutes – no additional wearables or hardware needed

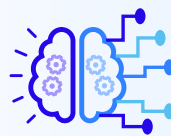
An intuitive user experience offers contactless, non-invasive access to health risk assessment

Evidence based, with analytic model developed using clinical expertise and scientific literature

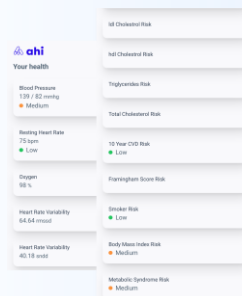
Clinically validated, with high accuracy vs medical devices in a study of more than 200 people with a range of profiles¹



Web-based and easy-to-use
Short profile questionnaire and facial photoplethysmography (PPG)



Computational biology analysis
Vital signs (oxygen saturation levels, heart rate) and associated cardiovascular and metabolic health estimates and risks



Clear and actionable report
Simple and universally recognised colour-coded risk ratings, clearly displaying urgency of action

Understand individual and population health risk factors to:



Increase competitive advantage and customer loyalty through improved service offering and on-site care



Facilitate enhanced medication recommendations by in-house pharmacists



Drive engagement in healthier decision making



Enable earlier intervention and preventative action

This product is not designed for medical diagnosis or to evaluate medical conditions and is not a substitute for the clinical judgment of a health care professional. This product does not diagnose, treat, mitigate, monitor or prevent any disease, symptom, disorder or abnormal physical state. You should always consult a trusted health professional before making decisions about your health care.

What's included in the end-user report?

Estimates of health vitals and associated risks:

Health vitals

- Oxygen saturation levels
- Heart rate

Health risks

- Blood pressure risk status
- Resting heart rate risk status
- BMI risk status
- LDL cholesterol risk status

- HDL cholesterol risk status
- Triglycerides risk status
- Total cholesterol risk status
- 10-year CVD risk status
- Framingham score risk status
- Cardiorespiratory fitness
- Arterial pressure
- Metabolic syndrome risk status

Clinically validated



Accuracy was assessed vs medical devices in a clinical environment in subjects aged between 18 and 83, with various skin colors, ethnicities, and medical statuses¹.

All estimates met the mean error hypothesis criteria: ± 3 units for heart rate, respiratory rate, and oxygen saturation and ± 10 units for systolic and diastolic blood pressure.

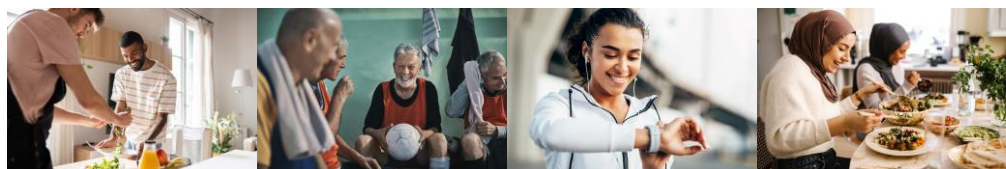
Vital sign	Sample size	Mean error	Root mean squared error
Heart rate	240	-1.19	5.72
Respiratory rate	224	-2.11	4.65
Oxygen saturation	235	0.3	1.77
Systolic blood pressure	463	-5.27	22.77
Diastolic blood pressure	463	-3.95	13.71

1. Data on file. Please contact hello@ahi.tech for details

Collaborative security and compliance

At AHI, we recognize that maintaining the highest standards of data security, compliance, and governance is a collective effort. We work hand-in-hand with our partners to ensure our digital health solutions adhere to all relevant data protection regulations for the territory.

Together, we can establish a secure and trustworthy environment for managing health data, empowering individuals to take control of their health with confidence.



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