HOW ZYTO INSIGHTS VOICE ANALYSIS WORKS

ZYTO Insights utilizes advanced voice-analysis technology to gather wellness information that is unique to you.
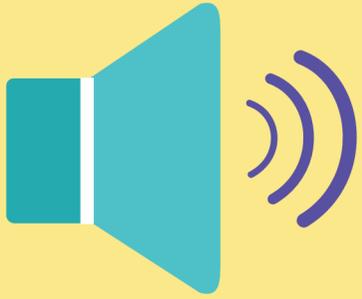
What is voice analysis?

Voice analysis technologies extract specific voice features (referred to as voice biomarkers) from audio samples.

Specific voice features can be analyzed for important patterns and cues to provide insights about your health.

Research shows that voice analysis may be used to predict, detect, and monitor a wide variety of health conditions.[1]

What's in your voice?

The characteristics of your voice, such as tone and frequency, carry a variety of personal information.

- Your voice is a powerful personal identifier, like your fingerprint.

- Vocal cords have a direct connection to the brain, which is your central processing unit for everything that's going on in your body.[2]

- Because of this connection, your voice can provide insights into your current state of health and wellness.[3]
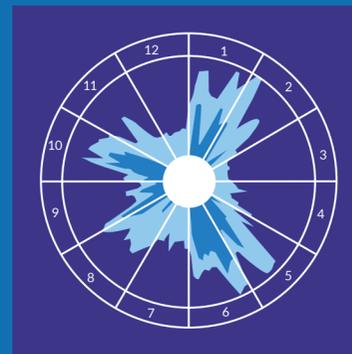
The development of voice analysis

Computerized analysis of acoustic vocal patterns to predict and manage states of health dates back more than 30 years.

ZYTO has been a leader in this field since we created the EVOX system in 2006.

EVOX analyzes and maps a person's voice when they speak about a specific topic to assess and support emotional wellness.

How ZYTO Insights Analyzes Voice

Similar to the EVOX, ZYTO Insights analyzes a person's voice frequency as they speak about themselves.

This voice analysis is combined with tactile responses to create your unique biometric signature. This signature, or Spark, is then scanned in relation to various wellness factors.

Insights scan results may be focused on general health or a specific health challenge, depending on the topic you choose to speak about.
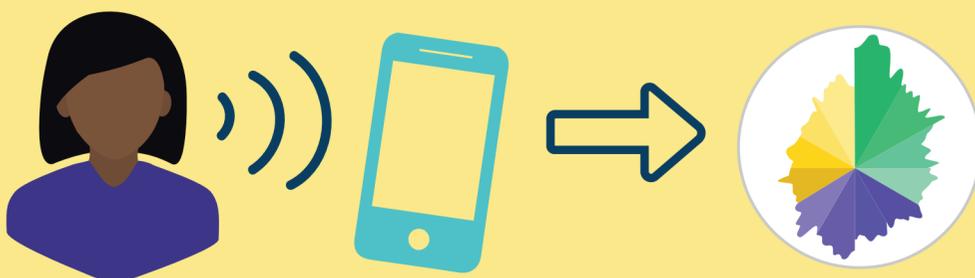
To learn more about how an Insights scan works, visit ZYTO.com/insights-scan

1. "Talk About a Revolution: The Future of Voice Biomarkers in the Neurology Clinic." UW Medicine. Depts.Washington.edu.
2. Davis, Dorinne S. The Cycle of Sound: A Missing Energetic Link. (New Pathways Press, 2012)
3. Edwards, Sharry. "Human bioacoustics biology: Acoustically anomalous vocal patterns used to detect biometric expressions relating to structural integrity and states of health." The Journal of the Acoustical Society of America 120 (2006): 3286.

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