



Monitor **respiratory**
health using **voice**

contact@voicemed.io

Voice is the new dimension of data

27%¹

of global population is using voice search on mobile (+10% from previous year)

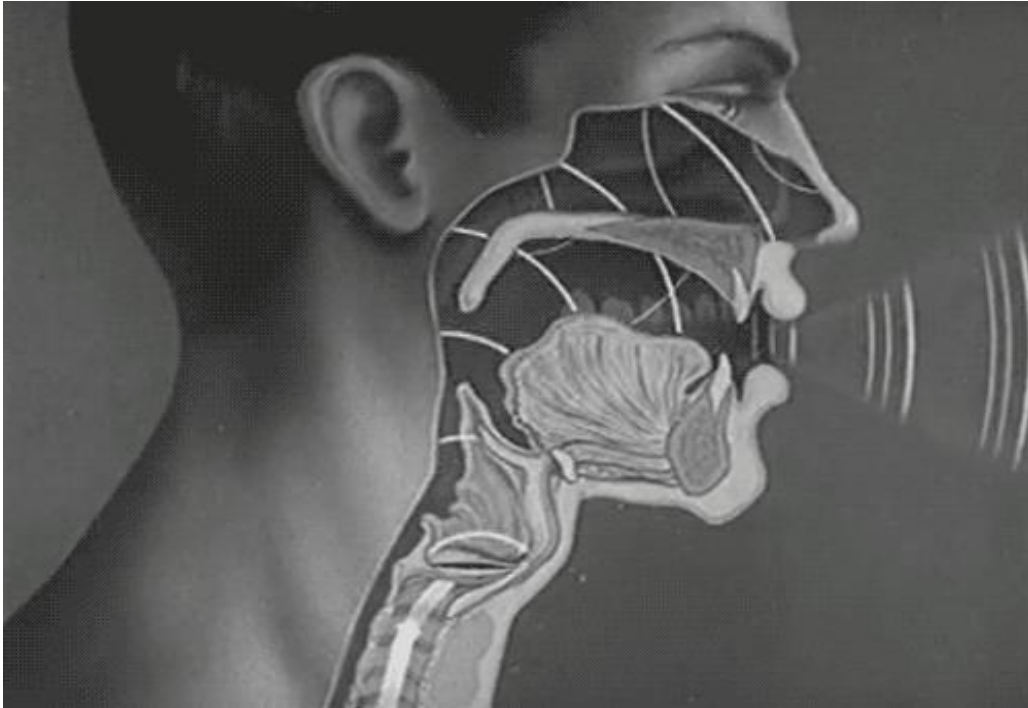
+135%²

Increase number of smart speakers in the US in the last 2 years (175 M)

38X³

Increase of telehealth from 2020

Not only quantity but also quality: vocal biomarkers, a new horizon for healthcare



Speech involves:

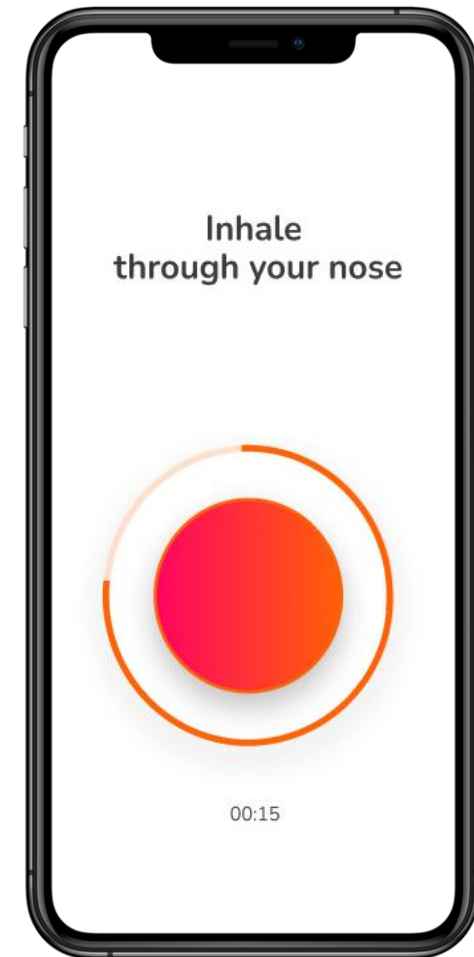
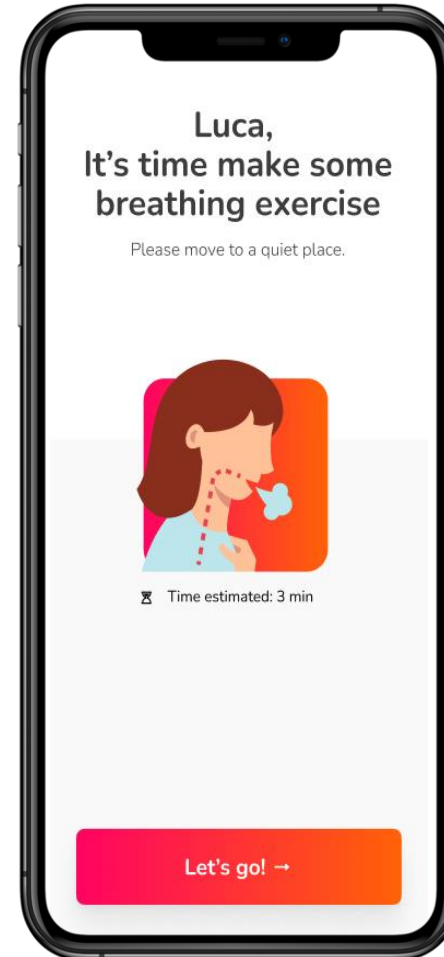
- Lungs
- 100+ muscles
- Brain
- Vocal fold...

**Voice carries a vast array of
information**

Self-management app for patients

- Daily **personalized breathing exercises**
- Track improvement on your **breathing control**
- Monitor your **symptoms / triggers**
- Generate **report** to share with your doctor

Less than 4 minutes per day



Core functionalities

Engage

Personalized breathing exercises

- Reduce stress and anxiety
- Improve QoL
- Reduce symptoms
- Improve pulmonary function*



Measure

Sound analysis

- Track breathing exercises (duration of inhalation and exhalation)
- Breathing score
- Assess pulmonary function*
- Predict risk of exacerbation*



Our current partner hospitals







VoiceMed superstars to win the voice health space





Scientific area



  **PhD Ayana Martins**
CSO/Founder

  **PhD Giuseppe Ranieri**
Clinical affairs specialist



  **Fulvio Cordella**
Biomedical & sound eng.



Product area



  **Luca Panzarella**
Product owner



  **Giuseppe Vitolo**
Software engineer

Business area

  **Arianna Arienzo**
CEO/Founder

  **Ons Priotti**
C. Development Officer

  **Francesco Quatrano**
Grant Coordinator eng.

  **Alessandro Roasio**
Communication intern

And many awards received in only 2 years

Type	Name
National awards from Italian regions	
International awards from European Union and Luxembourg	
Private companies awards	
Organizations awards for innovation	

Few example of our traction

- Clinical trials with 2 countries with 3 hospitals
- Data collection application released
- Quality control released
- Voice feature extraction
- IP strategy
- Pre-seed round

Why choosing VoiceMed as partner

- Technology offered with **API**, easy integration with any platform
- Technology developed for chronic respiratory diseases, **easy adaptable to COPD**
- Innovative technology based of voice that is the **future of healthcare** (right timing for our technology)
- High impact for patients, for his **conveniency, engagement and high accessibility**



**Everyone, everywhere
is empowered with knowing
their well-being**

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