

## Your Guide to Lung Health

### Quick Guides



### Videos on key topics



### Latest News



### Voices of Our Stakeholders



VIEW ALL 

### Media Center



VIEW ALL

## Learn More & Take Action

- **For Communities:** Book a Free Workshop for your village, school, or workplace.
- **For Researchers & Funders:** Download Our Impact Reports for detailed data and insights.
- **For Everyone:** Watch Our Stories to see the change in action.
- **Donate Now:** Give as per your will.

## Frequently Asked Questions

### Q: How does the 6-second test work?

- **A:** Sonde Health's 6-second vocal biomarker test uses artificial intelligence (AI) and advanced audio signal processing to analyze the acoustics of a voice sample for respiratory health indicators. It examines subtle vocal features like roughness, speed of speech, and pause duration. Machine learning algorithms then process thousands of vocal features from the 6-second recording to identify biomarkers for respiratory symptoms, such as shortness of breath, by analyzing features that change with certain health conditions, like the time between expelling air and the start of audible sound. This analysis generates a relative risk level.

### Q: Are you a registered non-profit?

- **A:** Yes. Donations are tax-exempt under Section 80G of the Income Tax Act.

### Q: Do you partner with hospitals?

- **A:** Absolutely. We are always seeking clinical partners to provide care for the patients we refer.



Empowering communities with technology driven lung health solutions across rural India.



 [contact@pinktreefoundation.org](mailto:contact@pinktreefoundation.org)

 [www.pinktreefoundation.org](http://www.pinktreefoundation.org)

Subscribe for updates

Email



Subscribe