



Power trials and studies with standardized remote PFTs.

The Problems with On-Site PFTs

On-site pulmonary function tests in clinical trials and research studies are expensive to run, conducting PFTs on-site hinders participation, and it's difficult to achieve 100% standardized across sites.

- Participation drop-offs happen frequently — even under normal circumstances.
- Sponsored travel is an enormous cost that doesn't add value.
- Increased sanitation measures during outbreaks like COVID-19 can add to expenses and inefficiency.
- Standardization is difficult when running trials and studies in multiple sites.

Eliminate Visits, Increase Participation

We've developed an FDA-cleared alternative to in-person PFTs that delivers secure, standardized digital endpoints around the globe. By eliminating clinic visits through the use of a single, reliable at-home solution, you'll expand participation, reduce expenses, increase efficiencies and improve the accuracy of results.



FDA-Cleared
Spirometer



Validated
Against ATS
Standards



Powering
Large-Scale
Clinical Research

Improve Results, Reduce Costs

By removing the hurdle of visiting a clinic or site, ZEPHYRx will help you increase participation, efficiency and results while also reducing costs and problematic data.

- Test anywhere, anytime
- Provide a reliable and easy-to-use solution
- Benefit from minimal costs
- Expand participation and data points
- Standardize testing
- Increase efficiency

How We Power At-Home PFTs

Mobile apps and handheld Bluetooth spirometers allow for off-site PFTs with results being delivered instantaneously to a secure online dashboard.



Test From Anywhere

Participants perform PFTs with an FDA-cleared and CE-marked spirometer from the comfort and convenience of their homes or while on the go.



Live, In-App Coaching

To ensure data accuracy, ZEPHYRx allows research staff to offer real-time coaching with HIPAA-compliant in-app video calls.



Secure Data Delivered

Reliable, secure data is sent instantaneously to the site or sponsor with all the key PFT indicators documented in the ZEPHYRx dashboard.



Features that Facilitate Remote PFTs

ZEPHYRx is used as a primary endpoint in trials and research studies across multiple indicators.

- Supporting research in ALS, COPD, Asthma, CF, COVID-19 and environmental exposures
- Remote PFTs with all key PFT parameters
- FDA-cleared, CE-marked spirometer validated against in-lab spirometers
- Secure online dashboard with real-time results
- Overreading functionality available
- Live, in-app coaching by research staff
- Multiple languages supported
- Available worldwide



Let's Plan Your Project

[Contact us](#) to schedule a demo and learn more about how we can help you.

Contact Us

Web: www.ZEPHYRx.com
Email: info@ZEPHYRx.com

