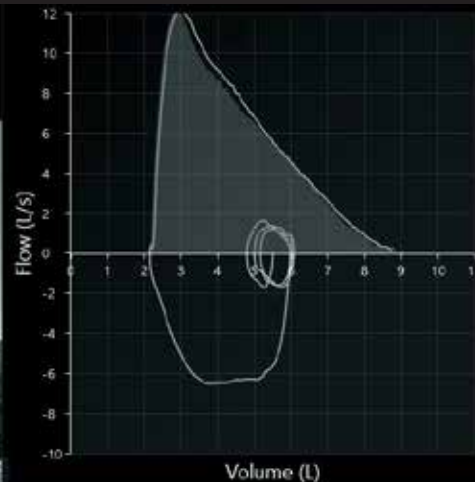# ComPAS2 PFT Software

📣 Introducing ComPAS2
PFT Testing has never been easier on the eyes.

ComPAS2 is the next generation of the best in class PFT software solution that will revolutionize pulmonary function testing as we know it. It offers improvements on all of the features and benefits that you have come to know and love in ComPAS including:

- ☑ Ease of use allowing you to focus on the patient, not the computer.
- ☑ Exceptional reporting capability.
- ☑ Unique remote interpretation design.
- ☑ Incredible array of clinical test capability.
- ☑ Customizable features to meet your specific testing and workflow needs.

🎯 Exclusively with ComPAS2
Improve your patient outcomes and lower your cost of PFT testing

- ☑ 2019 ATS/ERS standards compliance
- ☑ Industry leading workflow
- ☑ Brilliant desktop navigation
- ☑ The highest user-guided quality

💡 Collaboration leads to innovation
The biggest overhaul in PFT Software.

We encourage feedback and input from all our customers, from large teaching institutions to clinics & doctors' offices. And we listen! These suggestions helped us to make the most advanced Pulmonary Function Software even better to suit our customers' needs with these improvements:

- ☑ End to end encryption for data transit.
- ☑ Native database encryption at rest.
- ☑ Updated reports and challenge testing from the latest ATS guidelines.
- ☑ Support for Single Sign-on with Windows.
- ☑ Built in mapping for GLI.
- ☑ Support for race, ethnicity, birth sex, and gender identification.
- ☑ Instant rendering for reports. No wait time!
- ☑ Customizable testing dashboards.
- ☑ Real time billing tools with advanced reporting.
- ☑ Designed for Windows 10 and beyond.

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Brilliant ComPAS2 PFT Software

Beautifully guided testing yields high quality results

Ease of use balanced with powerful versatility and capability

Reporting options that are truly in a class by themselves

ComPAS features

Standard predicted sets: GLI, ATS/ERS, NHANES III, Polgar, Knudson, Crapo and Morris, Wang and Dockery, and many more. Custom predicted sets also available.

Reporting: Brilliant library of report options including logo and header design, embedded graphics, manual entry information, numerous test graphics, summary of all efforts, overlay of graphics, past test results history, serial data trend graphing, automatic trend analysis, children's growth charts, computer impressions, captured digital signature, administrative reports, QA reports, research query reports.

Interfacing: HL7 Orders/Results/BIlling and PDF

Remote interpretation: When tests are completed, results can be routed to any network/internet-connected station for physician interpretation.

Remote solutions: Spirometry testing available with Windows RDS and Citrix. Inquire for requirements.

Remote support: QuickSupport via TeamViewer or WebEx

EMR solutions: Epic, Cerner, eClinicalWorks, CPSI, GE Healthcare/Centricity, athenahealth, McKesson Amazing Charts, MediTech, AllScripts, Greenway, Meditab/IMS (embedded), ModuleMD (embedded), Siemens, OmniVision, VA Vista, TSI, and more. We support ANY EMR/EHR that uses HL7 specifications of a similar type.

License program: Automatic updates through the ComPAS license program at no additional cost

Manuals: HTML help and PDF manuals

Capabilities

Test capability: FVC/Dynamic Spirometry/Flow Volume Loops, Pre/Post, Multiple Post, Bronchodilator, Upright and Supine, Bronchial Challenge: Methacholine, Manitol (Aridol), Exercise (EIA), Aspirin, Food, and custom protocols, SVC/Static Spirometry, Maximum Voluntary Ventilation (MVV), Cough Peak Flow, Six Minute Walk (6MW), Helium Dilution (FRC), Plethysmography (VTG), Multi-breath Nitrogen (MBN2), Lung Clearance Index (LCI), Single-breath Nitrogen (SBN2), Airways Resistance (RAW), Single Breath Diffusion (DLCO) (Traditional or Fast Gas), Respiratory Muscle Strength (MIP/MEP), Sniff Inspiratory Pressure (SNIP), Airwave Oscillometry System (AOS), Cardiopulmonary Exercise (CPET), Submaximal Exercise with Shape Severity Score, Invasive Cardiopulmonary Exercise with Hemodynamics. Six Minute Walk Test: Optional with Nonin WristOx Example Manual Entry Options: FeNo, Hb, and more

Computer specifications

Minimal specifications
CPU: Intel Core i5 (equivalent or better)
RAM: 8 GB or greater
Storage: 1GB for installation plus 1GB per year of data growth
Operating system: Windows 10 and beyond
USB: one available USB port (2.0 or better)

For an updated list of specifications, please email sales@morgansci.com.

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