Micro

Spirometry Software

Direct

Spida PC Software

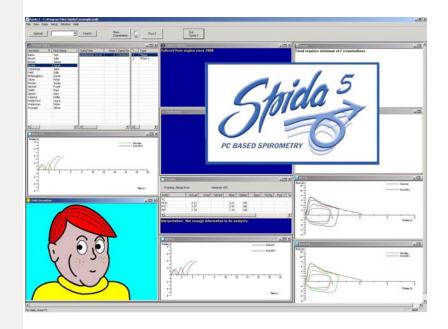
Micro Direct Spida software offers exceptional features and flexibility at an affordable price.

Spida is an easy to use spirometry data collection and database system that offers powerful comparative and long term trending facilities including the overlaying of previous test curves for instant comparison. Information can be easily downloaded from most Micro Direct spirometers or can be used real-time with a Micro Direct spirometer as a low cost PC based system with minimum setup and pre-defined reports.

Requiring only a spare serial port to link the spirometer, Spida is ideal for use on laptop or desktop computers. The ease of use means reduced training times and faster patient turnaround. The child incentive display encourages maximal effort every time.

Micro Direct, Inc.

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Features

- Stand-alone spirometry database system
- Designed for ease of use with single click operation of all main functions
- Patient and spirometry data storage with powerful search facilities
- Works with a wide range of Micro Direct spirometers
- Real-time Flow/Volume or Volume/Time traces
- Child incentive animated display
- · Choice of predicted normal values
- Estimated lung age and interpretation of spirometry test
- Pre and post bronchodilator comparison
- Long term trend of lung function parameters
- Overlay feature for visual comparison tests

PC Requirements

- PC with Pentium 133 MHz or higher
- Microsoft Windows 95, 98, 2000, NT (SP3), ME or XP
- 32 MB of RAM
- 50 MB of free hard disk space
- Video: SVGA 800x600, 256 colors. It is recommended that a resolution of at least 1280x1024 be used to enable the full benefits of the multiwindow interface.
- Free serial port for communicating with a Micro Direct spirometer
- Internet Explorer 4.01 or higher