

Spida 5

Advanced, user-friendly
Spirometry PC software

Micro
Medical



Spida 5

Very user-friendly, advanced features

Spida 5 is a 32-bit PC based Spirometry software package, with a user-friendly, modern multi-window, visual interface and many new advanced features and improvements. Up to 41 spirometry parameters are measurable. Closed loop test technique and the overlaying of previous curves for comparison are now possible. Extensive search facilities and powerful comparative and long term trending of results are only some of the features.

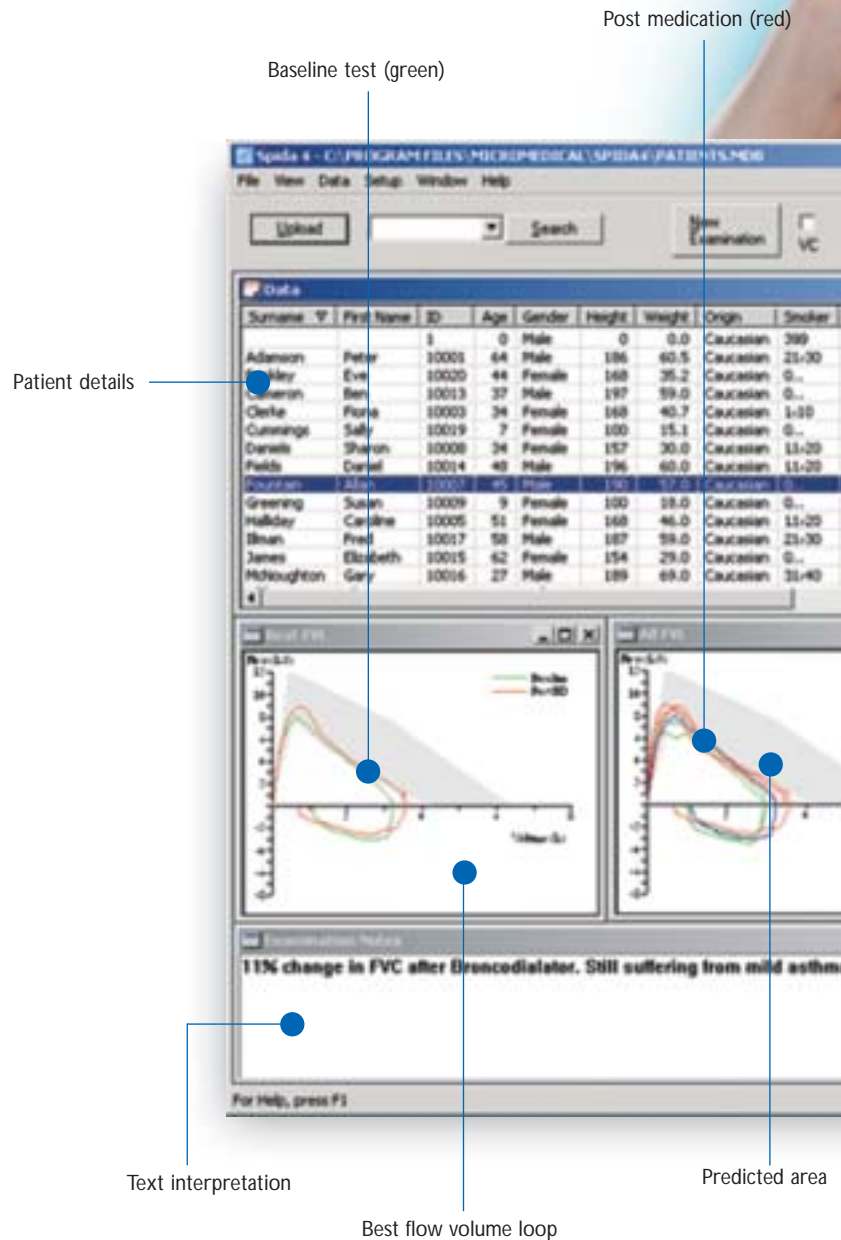
Spida 5 (Cat. No SD5000) will connect with the SMS text entry keypad versions of MicroLab (ML3500), MicroLoop (ML3535), and the Gold Standard Transducer versions of MicroGP (MS07), MicroDL (MS08), MicroDiaryCard (MD02) and MicroPlus (MS03).

Spida 5 is compatible with Microsoft Windows 95, 98, 2000, Me, XP and NT, providing the system requirements are adhered to (see specification).

Spida 5 (SD5000)

- *Multi-window layout is extremely easy and fast to use*
- *Animated child incentive display*
- *Real-time Flow/Volume and Volume/Time traces*
- *Open and closed Flow/Volume loop test technique is possible*
- *Overlaying of previous test curves for comparison*
- *Long term trending facility*
- *Lung age calculation and textual interpretation*
- *Powerful search capability*
- *Up to 41 spirometry parameters are measured*
- *Can be easily linked to other patient journal or GP administration systems, occupational health systems or other medical databases*
- *Configurable printout format*

Micro Medical



MicroLoop



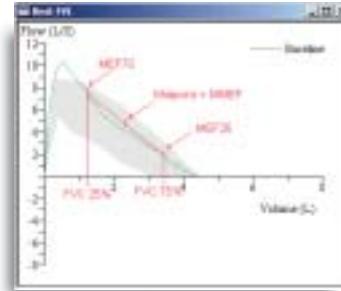
Software interface showing patient data and test results.

Occupation	Date/Time	Base	Post	Test	Type	FEV1	FVC	PEF
University pr- Secretary	03/04/2001 15:19	3	3	1	Base	3.24	3.24	6.00
Pharmacist				2	Base	2.92	2.93	6.49
Sales Rep				3	Base	3.02	3.02	7.56
Student				4	Post	3.52	3.60	8.88
Teacher				5	Post	3.41	3.47	9.11
Solicitor				6	Post	3.23	3.26	8.48

Variance +SD%					
	Actual	Pred	%Pred	Best	%Best
VC					
FEV1	3.24	4.37	74	3.24	100
FVC	3.24	5.43	60	3.24	100
PEF	8.00	9.88	81	8.00	100
FEV1%	100	79	126	100	100
F50	5.12	5.45	94	5.12	100
F25	2.93	2.44	120	2.93	100
MEF	4.88	4.45	110	4.88	100
IS0	2.14			2.14	100
IS0	239			239	100
PIF	3.08			3.08	100

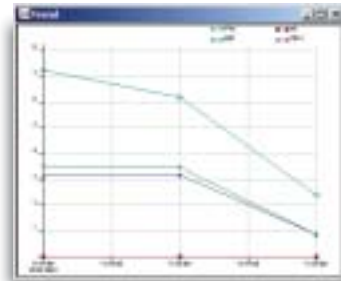
Previous tests

Results analysis



1. Help files – predicted parameter explanation screen

2. Comprehensive result screen



3. Result trending screen



4. Animated graphical child incentive device

Best flow volume loop



PC System requirements

- *Pentium processor or higher*
- *32 MB RAM*
- *4 MB hard disc space*
- *One free serial port*
- *Micro Medical Spirometry serial cable*

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Call now for your free demonstration

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