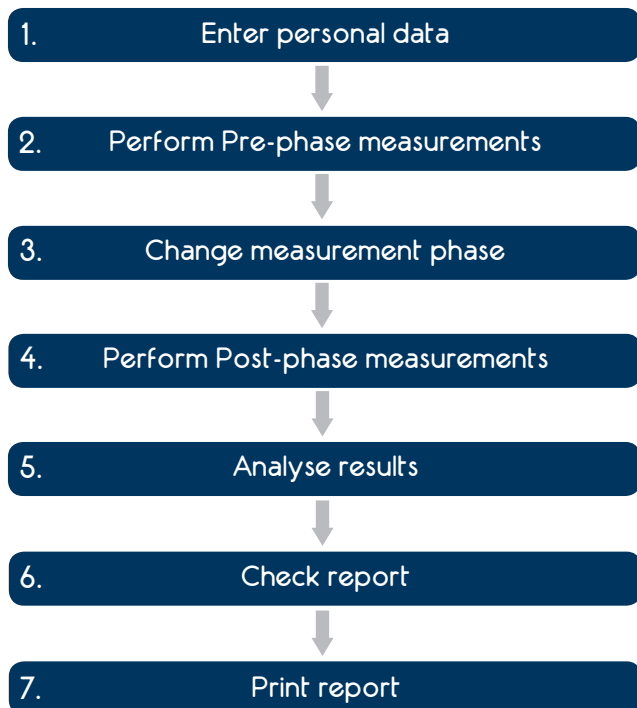


Medikro Spirometry Software • Quick Instructions

Flow Chart of Spirometry:



Other guidelines:

- ERS and ATS recommend that spirometers be calibrated with 3000-ml calibration syringe daily. Calibration log file will store all calibration values.
- Operator should make sure that the reference values correspond with the patient data.
- Operator should verify daily the operating parameters: temperature, pressure and humidity.
- Operator should coach the patient before the session on the proper test manoeuvre.
- Operator should make sure that each patient would use a new and clean SpiroSafe flow transducer.

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1 Enter personal data

2&4 Select measurement

3 Measurement phase change

5 Analyse the results

6 Show report

7 Print report

Delete the measurement

End the session

Calibration

Stop the measurement

Temp 26.2 °C
Press 1001 mbar
Humidity 41 %

Timer 15:12
Time 12:13:35
Date 13.8.2012

Ref model		Ref	Pre	%ref	Post	%ref	Pre	%ref
Viljan_f		abs	abs		abs		abs	
FVC	L	3.20	2.96	92%				
FEV1	L	2.63	2.25	86%				
FEV1%(FVC)	%	82.05	76.18	93%				
FEV1%(FEV6)	%		76.54					
PEF	L/s	6.75	5.50	81%				
FEF50	L/s	3.95	2.51	64%				
FEF75	L/s	1.13	0.63	56%				
FEF25-75%	L/s		1.84					
FET	s		7.51					
EV	L		0.07					

Reproducibility		Pre	%best	Post	%best
		abs		abs	
Diff of 2 best	FVC L	0.05	2%		
	FEV1 L	0.06	3%		
	PEF L/s	0.14	3%		