



Lung age Lung Age Indicator

Guide for Healthcare Professionals

Prepare Device

1 Switch On



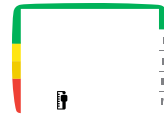
2 Set test subject's age.

Press ▲ or ▼ to change age.
Press ← to set.



3 Set test subject's height.

Press ▲ or ▼ to change height.
Press ← to set.



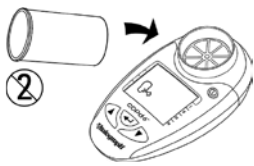
4 Set test subject's gender.

Press ▲ or ▼ to change gender.
Press ← to set.



Perform Test

1 Insert disposable mouthpiece

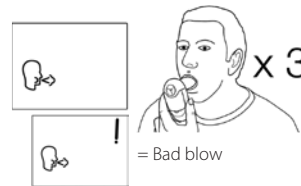


2 Demonstrate to test subject

- ▼ Fully breathe in, hold...
- ▼ Insert and lightly bite the mouthpiece
- ▼ Then blow as hard as possible for 6 seconds



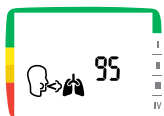
3 Repeat blow 2 more times



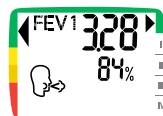
4 Press ← to show best test

View Parameters

1 Display shows estimated lung age.



2 Press ▲ to show FEV₁ and % of predicted.

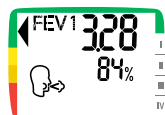


3 Press ⏻ for 3 seconds to switch off.

Test Result

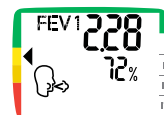
Normal

Arrow in green area:
In general a spirometry is not required.



Possible COPD or restriction

Arrow in yellow, orange or red area:
A medical spirometry examination is recommended.



FEV₁, % Pred.

- ≥ 80 %
- < 80 %
- < 50 %
- < 30 %

Obstruction Index



Cleaning and disinfecting

The outer surfaces should be cleaned every week, more often if necessary. The use of a disposable disinfecting wipe is recommended, with special attention to the mouthpiece area.