Acceptability of spirometry test

A test is acceptable if all the following apply:

- forced expiration started immediately after full inspiration
- expiration started rapidly
- maximal expiratory effort was maintained throughout the test, with no stops
- the patient did not cough during the test
- the patient did not stop early (before 6 seconds for adults and children age 10 years and older)

Record the highest FEV$_1$ and FVC result from the three acceptable tests, even if they come from separate blows.

Repeatability criteria for spirometry test

Repeatability criteria for a set of acceptable tests are met if both of the following apply:

- the difference between the highest and second-highest values for FEV$_1$ is < 150 mL
- the difference between the highest and second-highest values for FVC is < 150 mL

For most people, it is not practical to make more than eight attempts to meet acceptability and repeatability criteria.