

Figure legends:

Figure 1:

The relative percent change between FEV₁ pre bronchodilator and post bronchodilator presented as frequencies of tests (n=249). Dashed line presents a 12% change from pre to post bronchodilator inhalation.

Figure 2:

The relative change in FEV₁ pre-BD to post-BD correlated poorly with severity of lung disease as presented by baseline FEV₁ (best FEV₁ in 6 months prior to admission) (n=241), (r=-0.16, p=0.02).

Figure 3:

The relative change in FEV₁ pre-BD to post-BD correlated poorly with recovery of FEV₁ from admission to end of treatment (n=243), (r=0.14, p=0.03).

Figure 4:

The relative change in FEV₁ pre-BD to post-BD was not related to recovery of FEV₁ to baseline at end of treatment (n=235), (R = 0.08, p=0.22).