

**$SV_{baseline}$**

**Mini-fluid challenge (MFC)**  
100 ml in 1 minute

**$SV_{100}$**

**Fluid challenge (FC)**  
Remaining fluid challenge of 400 ml

**$SV_{500}$**

$$\Delta SV_{100} = \frac{SV_{100} - SV_{baseline}}{SV_{baseline}}$$

$$\Delta SV_{400} = \frac{SV_{500} - SV_{100}}{SV_{100}}$$

$$\Delta SV_{500} = \frac{SV_{500} - SV_{baseline}}{SV_{baseline}}$$