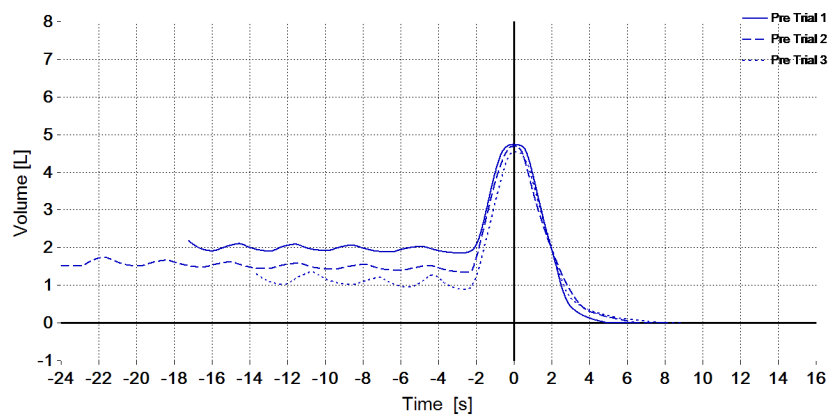


| | | | | | | |
|------------------|-----------|--------|--------|----------------------|------|----|
| Whitlock, Justin | | | ID: R1 | Age: 37 (10/31/1980) | | |
| Gender | Male | Height | 69 in | | COPD | -- |
| Ethnicity | Caucasian | Weight | 170 lb | BMI | 25.1 | |
| Smoker | No | | | | | |

SVC

| | | | | | |
|-----------|-----------------------|----------------|------------------------------|-----------------|------------|
| Test Date | 5/31/2018 10:05:12 AM | Interpretation | -- | Value Selection | Best Value |
| Post Time | | Predicted | Hankinson (NHANES III), 1999 | BTPS (IN/EX) | 1.12/1.02 |

| Parameter | Pred | LLN | Pre | Trial 1 | Trial 2 | Trial 3 | %Pred | Z |
|-----------------|------|-------------------------|------|---------|---------|---------|-------|-------|
| | | | Best | | | | | |
| VC [L] | 5.19 | 4.28 | 4.73 | 4.73 | 4.68 | 4.55 | 91 | -0.82 |
| VCex [L] | 5.19 | 4.28 | 4.73 | 4.73 | 4.68 | 4.55 | 91 | -0.82 |
| VCin [L] | 5.19 | 4.28 | - | - | - | - | - | - |
| IRV [L] | - | - | 2.91 | 2.66 | 2.81 | 3.28 | - | - |
| IC [L] | - | - | 3.16 | 2.83 | 3.09 | 3.55 | - | - |
| VT [L] | - | - | 0.25 | 0.18 | 0.28 | 0.28 | - | - |
| Rf [1/min] | - | - | 18.6 | 18.6 | 14.3 | 18.3 | - | - |
| Session Quality | Pre | A (VC Var=0.05L (1.0%)) | | | | | | |



Trend

| | 4/24/2018 | 4/27/2018 |
|------------|-----------|-----------|
| FEV1 [L] | 3.50 | 4.04 |
| %Predicted | 84 | 97 |
| Z-Score | -1.42 | -0.27 |
| FVC [L] | 4.60 | 5.12 |
| %Predicted | 89 | 99 |
| Z-Score | -1.07 | -0.12 |

Legend

- FEV1
- FVC

%Predicted

This line graph shows %Predicted values for FEV1 (purple diamonds) and FVC (orange squares) from 4/24/2018 to 4/28/2018. The y-axis ranges from 0% to 100%. FEV1 starts at 84% and rises to 97%. FVC starts at 89% and rises to 99%.

Z-Score

This line graph shows Z-Score values for FEV1 (purple diamonds) and FVC (orange squares) from 4/24/2018 to 4/28/2018. The y-axis ranges from -1 to 1. FEV1 starts at -1.42 and rises to -0.27. FVC starts at -1.07 and rises to -0.12.

FEV1 [L]

This line graph shows FEV1 [L] values for FEV1 (purple diamonds) and FVC (orange squares) from 4/24/2018 to 4/28/2018. The y-axis ranges from 0 to 4. FEV1 starts at 3.50 and rises to 4.04. FVC starts at 4.60 and rises to 5.12.

FVC [L]

This line graph shows FVC [L] values for FEV1 (purple diamonds) and FVC (orange squares) from 4/24/2018 to 4/28/2018. The y-axis ranges from 0 to 10. FEV1 starts at 3.50 and rises to 4.04. FVC starts at 4.60 and rises to 5.12.