

# Pulmonary Function Analysis

|               |            |            |         |
|---------------|------------|------------|---------|
| Patient Id    | BioCal     | Visit ID   |         |
| Last name     | Justin     | Smoker     |         |
| First name    | Pilmore    | Pack years | 0.00    |
| Date of birth | 15/10/1981 | BMI        | 24.4    |
| Age           | 35 years   | Gender     | male    |
| Height        | 181.0 cm   | Weight     | 80.0 kg |
| History       |            |            |         |
| Physician     |            | Ward       |         |
| Insurance     |            |            |         |

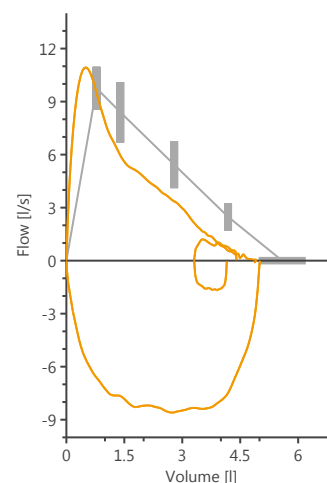
Measured: 1/06/2017 3:32 PM

Ambient: 23.0 °C 806 mmHg 50 %

LFX 1.6.1  
Ref. module: ECCS93\_GLI

|               |       | Ref   | Pre   | % Ref |
|---------------|-------|-------|-------|-------|
| <b>FEV 1</b>  | [L]   | 4.54  | 3.83  | 84 %  |
| <b>FVC</b>    | [L]   | 5.59  | 4.87  | 87 %  |
| <b>FEV1%I</b> | [%]   | 80.91 | 76.45 | 94 %  |
| <b>MMEF</b>   | [L/s] | 4.47  | 3.33  | 75 %  |
| <b>MEF 50</b> | [L/s] | 5.42  | 3.95  | 73 %  |
| <b>PEF</b>    | [L/s] | 9.76  | 10.93 | 112 % |

|              |                 | Ref   | Pre   | % Ref |
|--------------|-----------------|-------|-------|-------|
| <b>DLCO</b>  | [ml/min/mmHg]   | 35.14 | 30.26 | 86 %  |
| <b>DLCOc</b> | [ml/min/mmHg]   | 35.14 | 30.26 | 86 %  |
| <b>KCO</b>   | [ml/min/mmHg/L] | 4.76  | 4.45  | 93 %  |
| <b>KCOc</b>  | [ml/min/mmHg/L] | 4.76  | 4.45  | 93 %  |
| <b>VA</b>    | [L]             | 7.23  | 6.80  | 94 %  |
| <b>Hb</b>    | [mmol/L]        | -     | -     | -     |



## Technician notes

## Interpretation

/\* Automatic Interpretation - Forced Spirometry - 3:26 PM: Normal Spirometry /\*

/\* Automatic Interpretation - Single Breath Diffusion - 3:44 PM: Normal Diffusion /\*