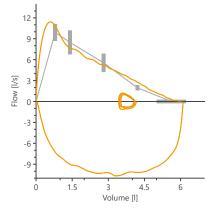
## **Pulmonary Function Analysis**

_Ganshorn_TP	Visit ID	
_Muster	Smoker	
Patient	Pack years	
7/03/1986	BMI	23.1
32 years	Gender	male
180.0 cm	Weight	75.0 kg
	Technician	
	Ward	
	_Muster Patient 7/03/1986 32 years	_Muster Smoker Patient Pack years 7/03/1986 BMI 32 years Gender 180.0 cm Weight Technician

Measured: 12/04/2016 5:10 PM LFX 1.4.1 Ambient: 19.8 °C 756.01 mmHg 50 % 21/12/2018 7:10 AM LFX 1.8.1 Ref. module: GLI2017 & ECCS93

Spirometry	,								
		Pred	Pre	Pre % Pred	LLN	Z-Score	Post	% Pred	% Change
FEV 1	[L]	4.61	4.78	104 %	3.68	0.31			
FVC	[L]	5.61	6.02	107 %	4.52	0.6			
FEV1%VCmax	[%]	81.81	78.18	96 %	70.05	<b>I</b> -0.5			
MMEF	[L/s]	4.66	4.33	93 %	2.90	I-0.3			
MEF 50	[L/s]	5.54	4.86	88 %	3.38	<b>I</b> -0.5			
PEF	[L/s]	9.91	11.43	115 %	7.93	1.3			

## **Diffusion Capacity**



## **Technician notes**

/\* Automatic trial quality determination - Single Breath Diffusion - 8:42 PM: Trial2: Score Undefined; Trial1: Score Undefined /\*

## Interpretation

/\* Automatic Interpretation - Forced Spirometry - 5:10 PM: Spirometry results are within normal limits. /\*

/\* Automatic Interpretation - Single Breath Diffusion - 8:42 PM: Increased DLCO indicating Polycythemia, Asthma, increased cardiac output or capillary blood volume. /\*