

Pulmonary Function Analysis

Patient Id	_Ganshorn_TP	Visit ID	
Last name	_Muster	Smoker	
First name	Patient	Pack years	
Date of birth	7/03/1986	BMI	23.1
Age	32 years	Gender	male
Height	180.0 cm	Weight	75.0 kg
History		Technician	
Physician		Ward	
Insurance			

Measured: 12/04/2016 8:42 PM LFX 1.4.1

Ambient: 21.3 °C 755.16 mmHg 50 %

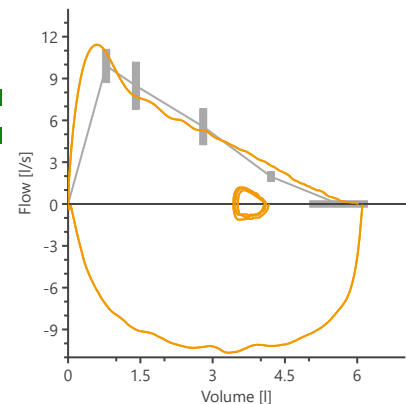
21/12/2018 7:11 AM LFX 1.8.1
Ref. module: GLI2017 & ECCS93

Spirometry

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

Diffusion Capacity

DLCO	[ml/min/mmHg]	33.55	63.84	190 %	26.43	5.3
KCO	[ml/min/mmHg/L]	4.93	8.74	177 %	3.92	5.3
VA	[L]	6.85	7.31	107 %	5.62	0.6



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. /*