

# Pulmonary Function Analysis

Patient Id	TRAIFOROS_P13032019	Visit ID	13.03.2019
Last name	TRAIFOROS	Smoker	Ex Smoker
First name	Peter	Pack years	185.00
Date of birth	12/03/1949	BMI	27.1
Age	70 years	Gender	male
Height	175.0 cm	Weight	83.0 kg
History	Cough	Technician	MT
Physician	Dr R Ling	Ward	Stud Park Medical Centre
Insurance			

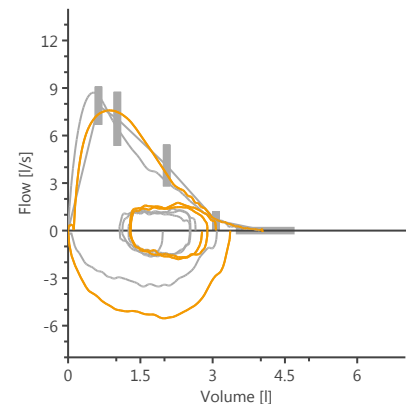
Pre: 13/03/2019 2:28 PM LFX 1.8.1 Medication: Ventolin Ambient: 29.4 °C 797.97 mmHg 37 % 13/03/2019 2:37 PM LFX 1.8.1  
 Post: 13/03/2019 2:34 PM LFX 1.8.1 Medication: Ventolin Ambient: 29.1 °C 797.62 mmHg 37 % Ref. module: ECCS93\_GLI

## Spirometry

		Pred	LLN	Pre	Pre % Pred	Z-Score	Post	% Pred	% Change
FEV 1	[L]	3.10	2.24	3.03	98 %	0.0	3.11	100 %	3 %
FVC	[L]	4.09	3.04	3.96	97 %	0.0	4.08	100 %	3 %
FEV1%VCmax	[%]	74.61	62.85	76.50	103 %	0.4	76.32	102 %	0 %
MMEF	[L/s]	2.38	1.04	2.49	105 %	0.3	2.74	115 %	10 %
MEF 50	[L/s]	4.11	1.95	3.27	80 %	-0.3	3.76	92 %	15 %
PEF	[L/s]	7.89	5.90	8.72	111 %	-0.2	7.59	96 %	-13 %

## Diffusion Capacity

DLCO	[ml/min/mmHg]	26.25	19.33	25.73	98 %	-0.1
KCO	[ml/min/mmHg/L]	3.80	2.62	4.11	108 %	0.3
VA	[L]	6.75	6.75	6.25	93 %	



## Technician notes

The patient had no technical difficulties performing the test. Please note 300 micrograms of Ventolin was given for post spirometry testing. The patient does not use any respiratory medications.

## Interpretation

/\* Automatic Interpretation - Forced Spirometry - 2:20 PM: Spirometry results are within normal limits. /\*

/\* Automatic Interpretation - Single Breath Diffusion - 2:28 PM: CO Diffusion was within normal limits. /\*

/\* Automatic Interpretation - Forced Spirometry - 2:34 PM: Spirometry results are within normal limits.  
 There is no significant change following inhaled bronchodilator on this occasion. /\*