

# Pulmonary Function Analysis

Patient Id	26072018	Visit ID	
Last name	Pattni	Smoker	
First name	Priya	Pack years	
Date of birth	4/02/1980	BMI	28.0
Age	38 years	Gender	female
Height	168.0 cm	Weight	79.0 kg
History	COPD	Technician	
Physician		Ward	
Insurance	West		

Pre: 26/07/2018 2:21 PM LFX 1.8.0  
Post: 26/07/2018 2:58 PM LFX 1.8.0

Ambient: 19.4 °C 780.36 mmHg 40 %  
Ambient: 20 °C 780.14 mmHg 40 %

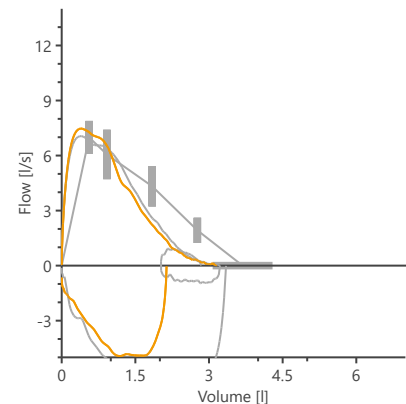
21/01/2019 5:26 PM LFX 1.8.1  
Ref. module: ECCS93\_GLI

## Spirometry

		Pred	Pre	Pre % Pred	LLN	Z-Score	Post	% Pred	% Change
FEV 1	[L]	3.06	2.65	86 %	2.44	-1.5	2.51	82 %	-5 %
FVC	[L]	3.68	3.22	87 %	2.98	-1.2	3.15	85 %	-2 %
FEV1%VCmax	[%]	81.88	79.04	97 %	71.20	-0.3	79.68	97 %	1 %
MMEF	[L/s]	3.24	2.65	82 %	1.99	-1.1	2.37	73 %	-11 %
MEF 50	[L/s]	4.33	3.60	83 %	2.52	-1.0	3.25	75 %	-10 %
PEF	[L/s]	6.99	7.06	101 %	5.51	0.5	7.47	107 %	6 %

## Diffusion Capacity

DLCO	[ml/min/mmHg]	27.29	22.60	83 %	21.56	-1.3
KCO	[ml/min/mmHg/L]	5.15	5.07	98 %	3.70	-0.1
VA	[L]	5.15	4.45	87 %	5.15	



## Technician notes

Good patient compliance.

## Interpretation

/\* Automatic Interpretation - Single Breath Diffusion - 2:21 PM: CO Diffusion was within normal limits. /\*

/\* Automatic Interpretation - Forced Spirometry - 2:58 PM: Spirometry results are within normal limits.  
There is no significant change following inhaled bronchodilator on this occasion. /\*