

Pulmonary Function Analysis

Patient Id	Fagridas_D010917	Visit ID	
Last name	Fagridas	Smoker	
First name	Dimitra	Pack years	
Date of birth	27/04/1968	BMI	39.4
Age	49 years	Gender	female
Height	167.0 cm	Weight	110.0 kg
History			
Physician	Dr Ali Al-Fiadh	Ward	Moone Ponds Specialist Centre
Insurance	Dr Carol Lawson		

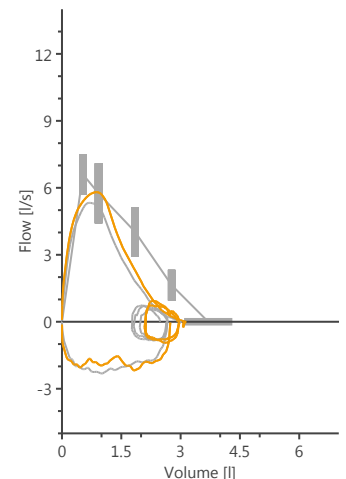
Pre: 1/09/2017 11:25 AM
Post: 1/09/2017 11:15 AM

Ambient: 25.3 °C 792 mmHg 34 %
Ambient: 24.8 °C 792 mmHg 34 %

LFX 1.6.1
Ref. module: ECCS93_GLI

		Ref	Pre	Pre % Ref	Post	% Ref	Pre % Post
FEV 1	[L]	2.96	2.43	82 %	2.51	85 %	4 %
FVC	[L]	3.70	3.00	81 %	3.12	84 %	4 %
FEV1%I	[%]	79.79	91.71	115 %	91.68	115 %	0 %
MMEF	[L/s]	2.88	2.30	80 %	2.53	88 %	10 %
MEF 50	[L/s]	4.03	2.89	72 %	3.25	81 %	13 %
PEF	[L/s]	6.61	5.33	81 %	5.81	88 %	9 %

		Ref	Pre	% Ref
DLCO	[ml/min/mmHg]	25.44	-	-
DLCOc	[ml/min/mmHg]	25.44	-	-
KCO	[ml/min/mmHg/L]	4.86	-	-
KCOc	[ml/min/mmHg/L]	4.86	-	-
VA	[L]	5.08	3.64	72 %
Hb	[mmol/L]	-	-	-



Technician notes

the patient complaints of SOB, cough and wheezing. She was given 6 courses of antibiotics with no improvement the cough still persists. She is a smoker, smokes 20 cigarettes a day for 30yrs, last had a cigarette, 12hrs prior to the test. Is currently on ventolin which she last had it 12hrs prior to the test.

The patient had difficulty on fully inhaling and holding on DLCO she only attempted it once despite sevra; attempts she mentioned that she was unable to do the DLCO

Interpretation

/* Automatic Interpretation - Forced Spirometry - 11:15 AM: Normal Spirometry
There is no significant change following inhaled bronchodilator on this occasion. /*

/* Automatic Interpretation - Single Breath Diffusion - 11:25 AM: - /*