

Visit Date	
	10/18/2019
Printed On	
	11/14/2019

								11/14/2019
Name			ID1		Gender	Age	Weight (kg)	Height (cm)
		Tera Ban		086	Female	55	39.00	157.0
Company			D.O.B.	ID2	BMI (kg/m2)	Smoke	Smoking Years	Cig/Day
			1/4/1964		15.8			
Occupation			Operator		Physician			
Ethnic	Room		Set					
South East A	Asia		GLI (Spirometry)					

Interpretation:

The subject has a FEV1/FVC% ratio of 67.0% which is below the normal limits while a FVC value of 2.14 L is normal.

The presence of a MODERATE OBSTRUCTION is confirmed by a FEV1 value of 1.43 L within the range of $60\% \div 69\%$ of predicted. After administration of bronchodilator there is not a significant response.

The relative change in FEV1 and FVC is respectively +7% and +1% compared to baseline, while the absolute change is respectively 0.10 L and 0.02 L.

Test results indicate that OBSTRUCTION IS NOT REVERSIBLE

The value of post FEV1/FVC ratio is 71.2% (> 70%), therefore the GOLD COPD severity is N/A.

** Unconfirmed ** - Automatically generated interpretation

					Co	onfirm Repo	ort	Signa	ture:				
						Ford	ed Vit	tal Cap	acity				@ 5:34 PM (Pre) - 5:48 PM (Post BD)
		PRE					POST BD (Salbutamol: 400 mcg)						14-
		Meas.	. Normal Range	Pred	% Pred	z score	Meas.	Change	% Change	e % Pred	z score		10-
FVC	L	2.14	1.98 - 3.28	2.62	82	•	2.16	0.02	1	83	•		8-
FEV1	L	1.43	1.61 - 2.67	2.15	67	•	1.54	0.10	7	71	•	<u> </u>	6_
FEV1/FVC%	%	67.0	72.3 - 91.3	82.5	81	•	71.2	4.2	6	86	•	Flow (L/s)	4-
PEF	L/s	1.60		-	-	-	2.38	0.78	49	-	-	δ	2-
FEF25-75%	L/s	1.25	1.24 - 3.56	2.25	55	•	1.16	-0.09	-7	52	•	ш	0 - MEF25% FVC
MEF25%	L/s	0.87	0.32 - 1.63	0.75	116	•	0.51	-0.36	-42	68	•		-2-
MEF50%	L/s	1.30		-	-	-	1.45	0.14	11	-	-		-4- — Pre
MEF75%	L/s	1.34		-	-	-	2.38	1.04	78	-	-		- Post BD □
FEV6	L	0.00		-	-	-	2.13	2.13	-	-	-		-6-
FEV1/FEV6%	%	0.0		-	-	-	72.1	72.1	-	-	-		-8
MIF/MEF50%		0.9		-	-	-	1.6	0.7	78	-	-		0 1 2 3 4 5 6 7 8
FEV1/VCmax%	%	67.0	72.3 - 91.3	82.5	81	•	71.2	4.2	6	86	•		Volume (L)
System Q	C Pre	: A	ВС	D	E F	Barely Pa	ssing	Ор	erator QC	Pre:	А В С	D	E F
System QC	Post	: A	в с	D	E F	Barely Pa	ssing	Оре	erator QC F	Post:	А В С	D	E F