

Visit Date	40/40/2040
	10/18/2019
Printed On	
	11/14/2019

								11/14/2019	
Name			ID1		Gender	Age	Weight (kg)	Height (cm)	
	Ra	zia Begum		075	Female	40	41.00	162.0	
Company			D.O.B.	ID2	BMI (kg/m2)	Smoke	Smoking Years	Cig/Day	
			5/2/1979		15.6				
Occupation			Operator	Physician					
Ethnic	Room		Set						
South East A	Asia		GLI (Spirometry)						

Interpretation:

The subject has a FEV1/FVC% ratio of 57.3% which is below the normal limits while a FVC value of 2.51 L is normal.

The presence of a MODERATELY SEVERE OBSTRUCTION is confirmed by a FEV1 value of 1.44 L within the range of 50% ÷59% of predicted. After administration of bronchodilator there is a significant response.

The relative change in FEV1 and FVC is respectively +38% and +1% compared to baseline, while the absolute change is respectively 0.54 L and 0.03 L.

Test results indicate that OBSTRUCTION IS REVERSIBLE

** Unconfirmed ** - Automatically generated interpretation

					Cd	onfirm Rep	ort	Signa	ture:						
Forced Vital Capacity @ 4:24 PM (Pre) - 4:38												@ 4:24 PM (Pre) - 4:38 PM (Post BD)			
		PRE						POST BD (Salbutamol: 400 mcg)					14		
		Meas.	Normal Range	e Pred	% Pred	z score	Meas.	Change	% Change	e % Pred	z score		10-		
FVC	L	2.51	2.47 - 3.82	3.13	80	•	2.54	0.03	1	81	•		8-		
FEV1	L	1.44	2.06 - 3.21	2.64	54	•	1.98	0.54	38	75	•	<u></u>	6_		
FEV1/FVC%	%	57.3	75.1 - 92.8	84.7	68	•	78.0	20.7	36	92	•	Flow (L/s)	4		
PEF	L/s	1.70		-	-	-	2.34	0.63	37	-	-	δ	2-0 MEF25%		
FEF25-75%	L/s	1.23	1.88 - 4.39	3.02	41	•	1.90	0.66	54	63	•	ш	0 - PVC		
MEF25%	L/s	1.12	0.63 - 2.39	1.29	87	•	1.30	0.18	17	102			-2-		
MEF50%	L/s	1.06		-	-	-	1.99	0.93	87	-	-				
MEF75%	L/s	1.62		-	-	-	2.33	0.72	44	-	-		- Post BD		
FEV6	L	0.00		-	-	-	0.00	0.00	-	-	-		-6-		
FEV1/FEV6%	%	0.0		-	-	-	0.0	0.0	-	-	-		-8		
MIF/MEF50%		1.8		-	-	-	1.1	-0.8	-42	-	-		0 1 2 3 4 5 6 7 8		
FEV1/VCmax%	%	57.3	75.1 - 92.8	84.7	68	•	78.0	20.7	36	92	•		Volume (L)		
System Q	C Pre	: A	ВС	D	E F	Barely Pa	ssing	Op	erator QC	Pre:	А В С	D	E F		
System QC	Post	: A	ВС	D	E F	Barely Pa	ssing	Оре	erator QC F	Post:	А В С	D	E F		