

Visit Date	
	9/27/2019
Printed On	
	11/14/2019

							11/14/2019
Name		ID1		Gender	Age	Weight (kg)	Height (cm)
	Monwara Begum		063	Female	60	49.00	162.0
Company		D.O.B.	ID2	BMI (kg/m2)	Smoke	Smoking Years	Cig/Day
		4/1/1959		18.7			
Occupation		Operator	Physician				
Ethnic	Room	Set					
South East Asi	a	GLI (Spirometry)					

Interpretation:

The subject has a FEV1/FVC% ratio of 40.0% which is below the normal limits while a FVC value of 2.80 L is normal.

The presence of a MODERATELY SEVERE OBSTRUCTION is confirmed by a FEV1 value of 1.12 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 +45% and +0% compared to baseline, while the absolute change is respectively 0.50 L and 0.01 L.

Test results indicate that OBSTRUCTION IS REVERSIBLE

** Unconfirmed ** - Automatically generated interpretation

					Co	onfirm Repo	ort	Signa	ature:					
						Ford	ed Vit	tal Cap	acity			@ 5:25	5 PM (Pre) - 5:34 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	2.80	2.00 - 3.40	2.69	104	•	2.81	0.01	0	104	•	8-		
FEV1	L	1.12	1.61 - 2.74	2.19	51	•	1.62	0.50	45	74	•	6-		
FEV1/FVC%	%	40.0	71.1 - 90.8	81.6	49	•	57.8	17.8	45	71	•	(S/T) A- - 2-		
PEF	L/s	1.12		-	-	-	1.75	0.62	56	-	-	§ 2-		
FEF25-75%	L/s	0.91	1.14 - 3.50	2.15	42	•	1.19	0.29	32	55	•	[™] 0-	MEF25% FVC	
MEF25%	L/s	0.88	0.28 - 1.55	0.68	129	•	0.97	0.10	11	143	•	-2-		
MEF50%	L/s	0.87		-	-	-	1.32	0.46	53	-	-	-4 -	— Pre	
MEF75%	L/s	0.96		-	-	-	1.04	0.08	9	-	-	_	— Post BD	
FEV6	L	0.00		-	-	-	0.00	0.00	-	-	-	-6-		
FEV1/FEV6%	%	0.0		-	-	-	0.0	0.0	-	-	-	-8-	.,,,,,,,,,,,,,	
MIF/MEF50%		0.9		-	-	-	0.8	-0.2	-17	-	-	0	1 2 3 4 5 6 7	
FEV1/VCmax%	%	40.0	71.1 - 90.8	81.6	49	•	57.8	17.8	45	71	•		Volume (L)	
System Q	C Pre	: A	в с	D	E F	Barely Pa	ssing	Ор	oerator 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	