

Visit Date	
	9/6/2019
Printed On	
	11/14/2019
M 1 1 1 (1)	111 1 1 1 1 1

								11/14/2019
Name			ID1		Gender	Age	Weight (kg)	Height (cm)
		Abdul Goni		023	Male	57	55.00	167.0
Company			D.O.B.	ID2	BMI (kg/m2)	Smoke	Smoking Years	Cig/Day
			1/3/1962		19.7	Yes	45	10
Occupation			Operator	Physician				
Ethnic	Room		Set					
South East A	Asia		GLI (Spirometry)					

Interpretation:

The subject has a FEV1/FVC% ratio of 59.7% which is below the normal limits while a FVC value of 2.98 L is normal.

The presence of a MODERATE OBSTRUCTION is confirmed by a FEV1 value of 1.78 L within the range of $60\% \div 69\%$ of predicted. After administration of bronchodilator there is a significant response.

The relative change in FEV1 and FVC is respectively +21% and -3% compared to baseline, while the absolute change is respectively 0.37 L and -0.09 L.

Test results indicate that OBSTRUCTION IS REVERSIBLE

** Unconfirmed ** - Automatically generated interpretation

					Cd	onfirm Rep	ort	Signa	ature:					
						Ford	ed Vit	tal Cap	acity			@ 6:03 PM (Pre) - 6:04	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	2.98	2.75 - 4.49	3.62	83	•	2.89	-0.09	-3	80	•	8-		
FEV1	L	1.78	2.20 - 3.61	2.93	61	•	2.15	0.37	21	73	•	6-		
FEV1/FVC%	%	59.7	70.5 - 90.1	80.9	74	•	74.3	14.6	24	92	•	(\$\sqrt{1}\) 4 - 0 MEF25%		
PEF	L/s	2.39		-	-	-	3.44	1.04	44	-	-	<u>8</u> 2-		
FEF25-75%	L/s	1.33	1.52 - 4.44	2.79	48	•	1.80	0.47	35	65	•	O MEF25%		
MEF25%	L/s	0.67	0.47 - 2.00	0.99	67	•	0.76	0.09	13	76	•	-2	+	
MEF50%	L/s	1.50		-	-	-	2.27	0.77	51	-	-	_	Pre	
MEF75%	L/s	2.03		-	-	-	3.23	1.20	59	-	-	_	Post BD	
FEV6	L	2.96		-	-	-	2.87	-0.09	-3	-	-	-6-	+	
FEV1/FEV6%	%	60.0		-	-	-	74.7	14.7	25	-	-	-8 -	+++++	
MIF/MEF50%		0.7		-	-	-	0.9	0.2	36	-	-	0 1 2 3 4	5 6 7 8	
FEV1/VCmax%	%	59.7	70.5 - 90.1	80.9	74	•	74.3	14.6	24	92	•	Volume	(L)	
System Q	C Pre	e: A	ВС	D	E F	Barely Pa	ssing	Op	perator 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		