

Name		ID1		Gender	Age	Weight (kg)	Height (cm)
Renu Begum		038		Female	50	50.00	149.0
Company		D.O.B.	ID2	BMI (kg/m2)	Smoke	Smoking Years	Cig/Day
--		1/2/1969	--	22.5	--	--	--
Occupation		Operator		Physician			
--		--		--			
Ethnic	Room	Set					
South East Asia	--	GLI (Spirometry)					

Interpretation:













The subject has a FEV1/FVC% ratio of 60.4% which is below the normal limits while a FVC value of 1.99 L is normal.
 The presence of a MODERATELY SEVERE OBSTRUCTION is confirmed by a FEV1 value of 1.20 L within the range of 50%-59% of predicted.
 After administration of bronchodilator there is not a significant response.
 The relative change in FEV1 and FVC is respectively -4% and -13% compared to baseline, while the absolute change is respectively -0.04 L and -0.26 L.
 Test results indicate that OBSTRUCTION IS NOT REVERSIBLE.
 According to GOLD criteria, the presence of a post bronchodilator FEV1/FVC < 0.70 and a FEV1 of 57% of predicted suggest a MODERATE not reversible airways obstruction.

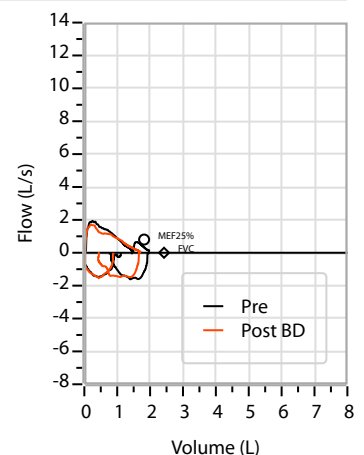
**** Unconfirmed **** - Automatically generated interpretation

☐ Confirm Report **Signature:** _____

Forced Vital Capacity

@ 4:36 PM (Pre) - 4:41 PM (Post BD)

PRE							POST BD (Salbutamol: 400 mcg)						
		Meas.	Normal Range	Pred	% Pred	z score	Meas.	Change	% Change	% Pred	z score		
FVC	L	1.99	1.87 - 3.00	2.42	82		1.73	-0.26	-13	71			
FEV1	L	1.20	1.54 - 2.49	2.02	59		1.16	-0.04	-4	57			
FEV1/FVC%	%	60.4	73.7 - 92.1	83.6	72		66.9	6.5	11	80			
PEF	L/s	1.94	---	-	-	-	1.71	-0.22	-12	-	-		
FEF25-75%	L/s	0.27	1.32 - 3.52	2.29	12		0.91	0.64	235	40			
MEF25%	L/s	0.06	0.36 - 1.65	0.80	8		0.50	0.44	721	62			
MEF50%	L/s	0.89	---	-	-	-	1.02	0.13	15	-	-		
MEF75%	L/s	1.58	---	-	-	-	1.29	-0.29	-18	-	-		
FEV6	L	1.93	---	-	-	-	0.00	-1.93	-100	-	-		
FEV1/FEV6%	%	62.2	---	-	-	-	0.0	-62.2	-100	-	-		
MIF/MEF50%	---	1.7	---	-	-	-	1.4	-0.3	-17	-	-		
FEV1/VCmax%	%	60.4	73.7 - 92.1	83.6	72		66.9	6.5	11	80			



System QC Pre:	A	B	C	D	E	F	Barely Passing	Operator QC Pre:	A	B	C	D	E	F
System QC Post:	A	B	C	D	E	F	Barely Passing	Operator QC Post:	A	B	C	D	E	F