

Name		Amina Khatun		ID1	080	Gender	Female	Age	60	Weight (kg)	40.00	Height (cm)	152.0
Company		--		D.O.B.	1/3/1959	ID2	--	BMI (kg/m2)	17.3	Smoke	--	Smoking Years	--
Occupation		--		Operator		--		Physician					
Ethnic		South East Asia		Room		Set		GLI (Spirometry)					

Interpretation:

The subject has a FEV1/FVC% ratio of 62.9% which is below the normal limits while a FVC value of 1.95 L is normal.
 The presence of a MODERATE OBSTRUCTION is confirmed by a FEV1 value of 1.23 L within the range of 60%-69% of predicted.
 After administration of bronchodilator there is not a significant response.
 The relative change in FEV1 and FVC is respectively -3% 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
 The value of post FEV1/FVC ratio is 70.1% (> 70%), therefore the GOLD COPD severity is N/A.

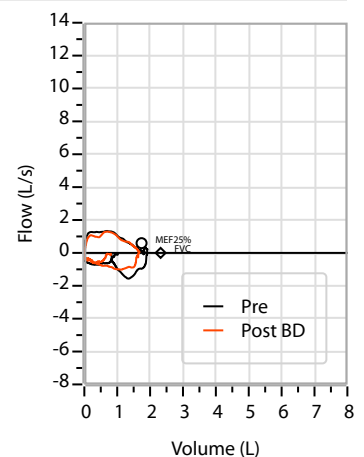
** Unconfirmed ** - Automatically generated interpretation

☐ Confirm Report **Signature:** _____

Forced Vital Capacity

@ 4:52 PM (Pre) - 5:05 PM (Post BD)

		PRE					POST BD (Salbutamol: 400 mcg)				
		Meas.	Normal Range	Pred	% Pred	z score	Meas.	Change	% Change	% Pred	z score
FVC	L	1.95	1.73 - 2.94	2.32	84	<div><div></div><div></div><div></div><div></div><div></div></div>	1.70	-0.26	-13	73	<div><div></div><div></div><div></div><div></div><div></div></div>
FEV1	L	1.23	1.40 - 2.39	1.90	65	<div><div></div><div></div><div></div><div></div><div></div></div>	1.19	-0.04	-3	62	<div><div></div><div></div><div></div><div></div><div></div></div>
FEV1/FVC%	%	62.9	71.5 - 91.4	82.1	77	<div><div></div><div></div><div></div><div></div><div></div></div>	70.1	7.2	11	85	<div><div></div><div></div><div></div><div></div><div></div></div>
PEF	L/s	1.33	---	-	-	-	1.30	-0.04	-3	-	-
FEF25-75%	L/s	0.94	1.03 - 3.18	1.96	48	<div><div></div><div></div><div></div><div></div><div></div></div>	1.01	0.06	7	52	<div><div></div><div></div><div></div><div></div><div></div></div>
MEF25%	L/s	0.50	0.24 - 1.35	0.59	85	<div><div></div><div></div><div></div><div></div><div></div></div>	0.69	0.19	37	116	<div><div></div><div></div><div></div><div></div><div></div></div>
MEF50%	L/s	1.11	---	-	-	-	1.22	0.11	10	-	-
MEF75%	L/s	1.26	---	-	-	-	0.95	-0.31	-24	-	-
FEV6	L	1.82	---	-	-	-	0.00	-1.82	-100	-	-
FEV1/FEV6%	%	67.4	---	-	-	-	0.0	-67.4	-100	-	-
MIF/MEF50%	---	1.4	---	-	-	-	0.7	-0.7	-50	-	-
FEV1/VCmax%	%	62.9	71.5 - 91.4	82.1	77	<div><div></div><div></div><div></div><div></div><div></div></div>	70.1	7.2	11	85	<div><div></div><div></div><div></div><div></div><div></div></div>



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

Operator QC Pre: A B C D E F
 Operator QC Post: A B C D E F