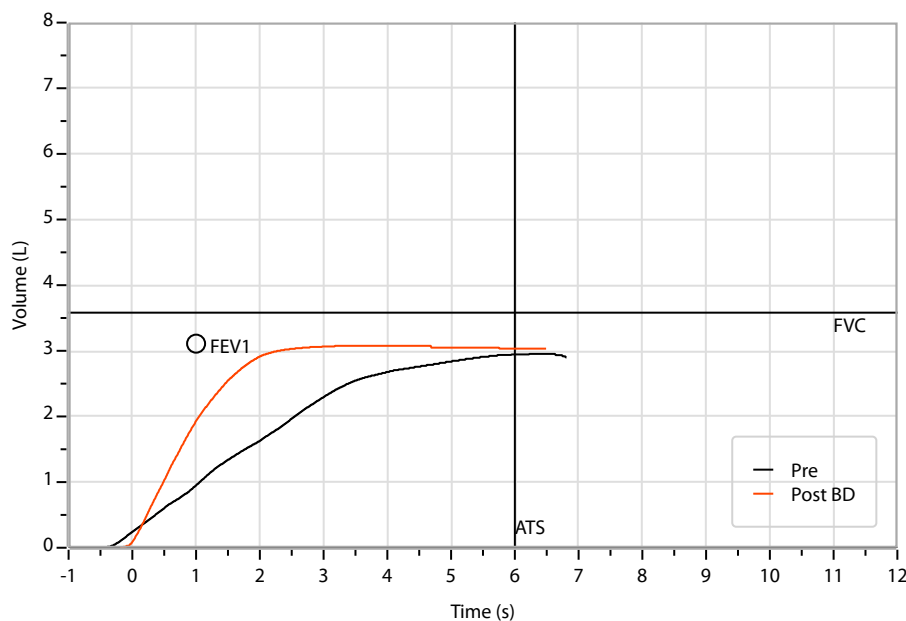
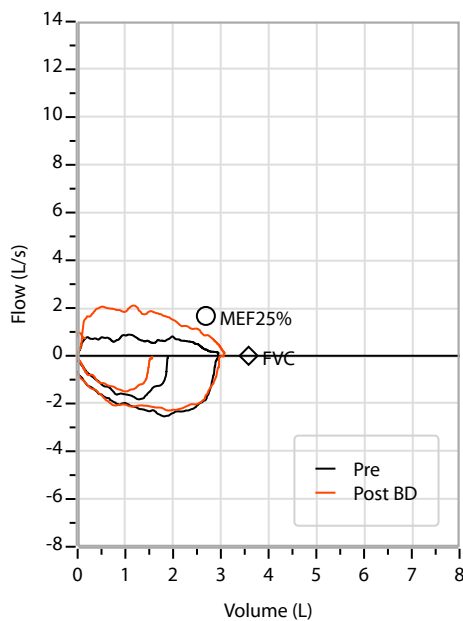


Name		Sabbir Ahmed		ID1		008		Gender	Male	Age	30	Weight (kg)	45.00	Height (cm)	157.0				
Company		--		D.O.B.		3/1/1989		ID2		--		BMI (kg/m2)	18.3	Smoke	Yes	Smoking Years	16	Cig/Day	25
Occupation		--		Operator		--		Physician		--		--		--		--		--	
Ethnic		Room		Set		GLI (Spirometry)		--		--		--		--		--		--	
South East Asia		--		--		--		--		--		--		--		--		--	

FVC Post BD

@ 4:25 PM (Pre) - 4:28 PM (Post BD)


Interpretation:













The subject has a FEV1/FVC% ratio of 32.1% which is below the normal limits while a FVC value of 2.97 L is normal. The presence of a VERY SEVERE OBSTRUCTION is confirmed by a FEV1 value of 0.96 L less than 35% of predicted. After administration of bronchodilator there is a significant response. The relative change in FEV1 and FVC is respectively +100% and +4% compared to baseline, while the absolute change is respectively 0.95 L and 0.12 L. Test results indicate that OBSTRUCTION IS REVERSIBLE

** Unconfirmed ** - Automatically generated interpretation

☐ Confirm Report

Signature: _____

PRE
POST BD (Salbutamol: 400 mcg)

		Meas.	Normal Range	Pred	% Pred	z score		Meas.	Change	% Change	% Pred	z score	
FVC	L	2.97	2.86 - 4.31	3.58	83	-1.39		3.09	0.12	4	86	-1.11	
FEV1	L	0.96	2.46 - 3.74	3.11	31	-5.12		1.91	0.95	100	61	-2.98	
FEV1/FVC%	%	32.1	77.0 - 95.1	86.8	37	-5.79		61.7	29.6	92	71	-3.64	
PEF	L/s	0.89	---	-	-	-	-	2.11	1.22	138	-	-	-
FEF25-75%	L/s	0.68	2.38 - 5.18	3.65	19	-4.87		1.67	0.99	145	46	-2.76	
MEF25%	L/s	0.63	0.97 - 2.74	1.67	38	-2.85		1.20	0.57	91	72	-1.01	
MEF50%	L/s	0.62	---	-	-	-	-	1.86	1.25	202	-	-	-
MEF75%	L/s	0.60	---	-	-	-	-	1.92	1.33	223	-	-	-
FEV6	L	2.96	---	-	-	-	-	0.00	-2.96	-100	-	-	-
FEV1/FEV6%	%	32.2	---	-	-	-	-	0.0	-32.2	-100	-	-	-
FEV1/VCmax%	%	32.1	77.0 - 95.1	86.8	37	-5.79		61.7	29.6	92	71	-3.64	

 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