

Name		Akhtar Miah		ID1		032	Gender	Male	Age	32	Weight (kg)	50.00	Height (cm)	160.0	
Company		--		D.O.B.	1/2/1987	ID2	--	BMI (kg/m2)	19.5	Smoke	Yes	Smoking Years	3	Cig/Day	6
Occupation		--		Operator			--	Physician							
Ethnic		Room		Set											
South East Asia		--		GLI (Spirometry)											

**Interpretation:**

The subject has a FEV1/FVC% ratio of 52.2% and a FVC value of 2.78 L which are below the LLN. Test results indicate a POSSIBLE OBSTRUCTION.

Additional test to measure Total Lung Capacity is required to confirm or exclude this interpretation.













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

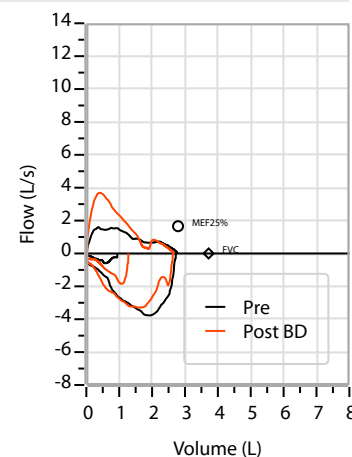


Confirm Report

**Signature:**
**Forced Vital Capacity**

@ 3:52 PM (Pre) - 3:59 PM (Post BD)

PRE							POST BD (Salbutamol: 400 mcg)						
		Meas.	Normal Range	Pred	% Pred	z score	Meas.	Change	% Change	% Pred	z score		
FVC	L	<b>2.78</b>	2.96 - 4.48	3.72	75		<b>2.68</b>	-0.10	-4	72			
FEV1	L	<b>1.45</b>	2.53 - 3.85	3.20	45		<b>1.74</b>	0.29	20	54			
FEV1/FVC%	%	<b>52.2</b>	76.4 - 94.2	86.0	61		<b>64.8</b>	12.6	24	75			
PEF	L/s	<b>1.60</b>	---	-	-	-	<b>3.69</b>	2.09	131	-	-		
FEF25-75%	L/s	<b>0.96</b>	2.38 - 5.27	3.68	26		<b>0.92</b>	-0.04	-5	25			
MEF25%	L/s	<b>0.68</b>	0.95 - 2.76	1.66	41		<b>0.80</b>	0.12	18	48			
MEF50%	L/s	<b>0.92</b>	---	-	-	-	<b>1.56</b>	0.63	69	-	-		
MEF75%	L/s	<b>1.49</b>	---	-	-	-	<b>3.18</b>	1.69	114	-	-		
FEV6	L	<b>0.00</b>	---	-	-	-	<b>0.00</b>	0.00	-	-	-		
FEV1/FEV6%	%	<b>0.0</b>	---	-	-	-	<b>0.0</b>	0.0	-	-	-		
MIF/MEF50%	---	<b>3.3</b>	---	-	-	-	<b>2.0</b>	-1.4	-41	-	-		
FEV1/VCmax%	%	<b>52.2</b>	76.4 - 94.2	86.0	61		<b>64.8</b>	12.6	24	75			


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