

Name		Tera Miah		ID1		082		Gender	Male	Age	54	Weight (kg)	45.00	Height (cm)	160.0				
Company		--		D.O.B.		2/1/1965		ID2		--		BMI (kg/m2)	17.6	Smoke	Yes	Smoking Years	20	Cig/Day	10
Occupation		--		Operator		--		Physician		--		--		--		--		--	
Ethnic		South East Asia		Room		--		Set		GLI (Spirometry)		--		--		--		--	

#### Interpretation:

The subject has a FEV1/FVC% ratio of 64.8% which is below the normal limits while a FVC value of 3.11 L is normal.  
The presence of a MILD OBSTRUCTION is confirmed by a FEV1 value of 2.02 L within the range of 70%±100% of predicted.  
After administration of bronchodilator there is not a significant response.  
The relative change in FEV1 and FVC is respectively +0% and -4% compared to baseline, while the absolute change is respectively 0.00 L and -0.12 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 73% of predicted suggest a MODERATE not reversible airways obstruction.

























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

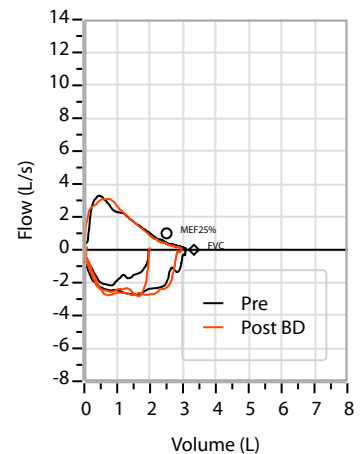
☐ Confirm Report

Signature: \_\_\_\_\_

### Forced Vital Capacity

@ 5:10 PM (Pre) - 5:21 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>3.11</b>	2.55 - 4.12	3.33	93		<b>2.99</b>	-0.12	-4	90			
FEV1	L	<b>2.02</b>	2.08 - 3.36	2.74	74		<b>2.01</b>	0.00	0	73			
FEV1/FVC%	%	<b>64.8</b>	71.8 - 90.9	82.0	79		<b>67.4</b>	2.5	4	82			
PEF	L/s	<b>3.30</b>	---	-	-		<b>3.09</b>	-0.21	-6	-			
FEF25-75%	L/s	<b>1.33</b>	1.54 - 4.30	2.74	48		<b>1.40</b>	0.07	5	51			
MEF25%	L/s	<b>0.61</b>	0.49 - 1.96	1.00	61		<b>0.57</b>	-0.04	-6	58			
MEF50%	L/s	<b>1.59</b>	---	-	-		<b>1.73</b>	0.14	9	-			
MEF75%	L/s	<b>2.64</b>	---	-	-		<b>3.08</b>	0.45	17	-			
FEV6	L	<b>3.10</b>	---	-	-		<b>0.00</b>	-3.10	-100	-			
FEV1/FEV6%	%	<b>65.2</b>	---	-	-		<b>0.0</b>	-65.2	-100	-			
MIF/MEF50%	---	<b>1.7</b>	---	-	-		<b>1.6</b>	-0.1	-6	-			
FEV1/VCmax%	%	<b>64.8</b>	71.8 - 90.9	82.0	79		<b>67.4</b>	2.5	4	82			


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