

Name		Gita Rani		ID1		049	Gender	Female	Age	72	Weight (kg)	40.00	Height (cm)	154.0		
Company		--		D.O.B.		1/2/1947	ID2		--	BMI (kg/m2)	16.9	Smoke	--	Smoking Years	Cig/Day	--
Occupation		--		Operator		--		Physician							--	
Ethnic		Room		Set		GLI (Spirometry)										
South East Asia		--		GLI (Spirometry)												

**Interpretation:**

The subject has a FEV1/FVC% ratio of 38.7% which is below the normal limits while a FVC value of 2.24 L is normal.

The presence of a MODERATELY SEVERE OBSTRUCTION is confirmed by a FEV1 value of 0.86 L within the range of 50%÷59% of predicted.

After administration of bronchodilator there is a significant response.

The relative change in FEV1 and FVC is respectively +37% and +7% compared to baseline, while the absolute change is respectively 0.32 L and 0.15 L.

Test results indicate that OBSTRUCTION IS REVERSIBLE













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

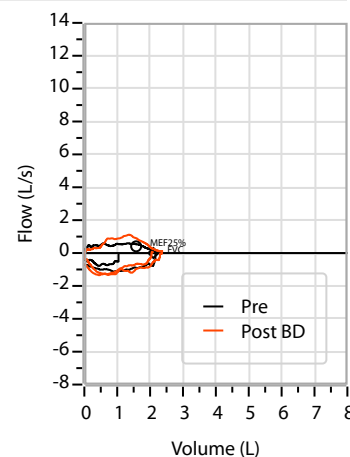


Confirm Report

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

@ 6:03 PM (Pre) - 6:04 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>2.24</b>	1.49 - 2.74	2.10	106		<b>2.39</b>	0.15	7	114	
FEV1	L	<b>0.86</b>	1.18 - 2.17	1.68	51		<b>1.19</b>	0.32	37	70	
FEV1/FVC%	%	<b>38.7</b>	68.6 - 91.1	80.5	48		<b>49.6</b>	11.0	28	62	
PEF	L/s	<b>0.60</b>	---	-	-	-	<b>1.11</b>	0.52	87	-	-
FEF25-75%	L/s	<b>0.52</b>	0.75 - 2.77	1.58	33		<b>0.88</b>	0.35	67	55	
MEF25%	L/s	<b>0.50</b>	0.15 - 1.07	0.41	124		<b>0.66</b>	0.15	30	161	
MEF50%	L/s	<b>0.53</b>	---	-	-	-	<b>1.03</b>	0.49	92	-	-
MEF75%	L/s	<b>0.57</b>	---	-	-	-	<b>0.58</b>	0.01	1	-	-
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>2.0</b>	---	-	-	-	<b>1.1</b>	-0.9	-45	-	-
FEV1/VCmax%	%	<b>38.7</b>	68.6 - 91.1	80.5	48		<b>49.6</b>	11.0	28	62	


 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