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	Visit Date	
		9/6/2019
	Printed On	
		11/14/2019
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								11/14/2019
Name			ID1		Gender	Age	Weight (kg)	Height (cm)
		Shah Nur		028	Male	26	47.00	157.0
Company			D.O.B.	ID2	BMI (kg/m2)	Smoke	Smoking Years	Cig/Day
			2/1/1993		19.1			
Occupation			Operator		Physician			
Ethnic	Room		Set					
South East A	sia		GLI (Spirometry)					

## Interpretation:

The subject has a FEV1/FVC% ratio of 50.0% which is below the normal limits while a FVC value of 4.17 L is normal.

The presence of a MODERATE OBSTRUCTION is confirmed by a FEV1 value of 2.09 L within the range of  $60\% \div 69\%$  of predicted. After administration of bronchodilator there is a significant response.

The relative change in FEV1 and FVC is respectively +38% and -7% compared to baseline, while the absolute change is respectively 0.80 L and -0.31 L.

Test results indicate that OBSTRUCTION IS REVERSIBLE

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

					Cd	onfirm Repo	ort	Signa	ature:					
						Ford	ed Vit	tal Cap	acity			@ 6:39 PM (Pre) - 6:41 PM (Post BD)		
		PRE						POST BD (Salbutamol: 400 mcg)				14 - 12 -		
		Meas.	Normal Range	Pred	% Pred	z score	Meas.	Change	% Change	e % Pred	z score	10-		
FVC	L	4.17	2.91 - 4.36	3.63	115	•	3.86	-0.31	-7	106	•	8_		
FEV1	L	2.09	2.54 - 3.81	3.18	66	•	2.89	0.80	38	91	•	6-		
FEV1/FVC%	%	50.0	77.6 - 96.4	87.8	57	•	74.7	24.7	49	85	•	(S) 4 - 0 MEF25%		
PEF	L/s	2.37		-	-	-	4.71	2.34	99	-	-	8 2 - MEF25%		
FEF25-75%	L/s	1.67	2.54 - 5.36	3.82	44	•	2.47	0.79	47	65	•	ш <sub>0</sub> -		
MEF25%	L/s	1.01	1.09 - 2.96	1.84	55	•	1.53	0.52	51	83	•	-2-		
MEF50%	L/s	1.72		-	-	-	2.53	0.81	47	-	-	Pre		
MEF75%	L/s	2.23		-	-	-	4.41	2.18	98	-	-	- Post BD		
FEV6	L	4.10		-	-	-	3.84	-0.26	-6	-	-	-6_		
FEV1/FEV6%	%	51.0		-	-	-	75.3	24.3	48	-	-	-8 -		
MIF/MEF50%		2.6		-	-	-	1.0	-1.6	-62	-	-	0 1 2 3 4 5 6 7		
FEV1/VCmax%	%	50.0	77.6 - 96.4	87.8	57	•	74.7	24.7	49	85	•	Volume (L)		
System Q	C Pre	: A	в с	D	E F	Barely Pa	ssing	Op	perator QC	Pre:	А В С	D E F		
System QC	Post	t: A	ВС	D	E F	Barely Pa	ssing	Оре	erator QC F	Post:	A B C	D E F		