

John Canon

ID: S-01

Age: 53

Gender **Male**
 Ethnicity **South East Asian**

Height **150 cm**
 Smoker **Yes**

Asthma **Yes**
 COPD **Yes**

FEVC

Your FVC Predicted: 113.94%

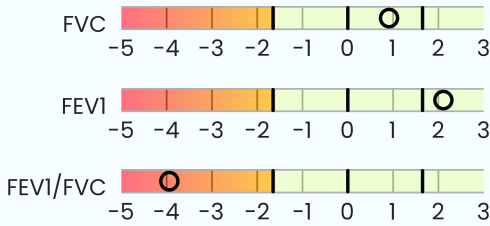
Test Date **4/26/2023** Interpretation **GLI 2012** Value Selection **Best Value**
 Post Time **4:42 PM** Predicted **GLI 2012** BTPS (IN/EX) **1.0/1.0**

Param	Pred	LLN	Pre Best	Trial 3	Trial 4	Trial 1	%Pred	Z-Score	Post Best	Trial 4	Trial 1	Trial 2	%Pred	Z-Score	%Change
FVC	2.88 L	2.21 L	3.23 L	2.99 L	2.71 L	2.64 L	112.04	0.91	3.28 L	3.19 L	2.55 L	2.54 L	113.94	1.07	1.55
FEV1	2.40 L	1.84 L	3.04 L	2.80 L	2.59 L	2.52 L	126.41	2.11	3.07 L	3.14 L	2.54 L	2.54 L	127.92	2.24	0.99
FEV1/FVC	0.83	0.73	0.61	0.93	0.16	0.95	73.76	-3.94	0.43	0.97	1.00	1.00	51.77	-7.54	-29.51
PEF			8.36 L/s	8.54 L/s	7.68 L/s	6.85 L/s			7.52 L/s	9.02 L/s	7.74 L/s	7.89 L/s			-10.05
FEF25-75	2.52 L/s	1.43 L/s	5.57 L/s	5.04 L/s	5.07 L/s	5.02 L/s	220.74	4.89	5.65 L/s	6.10 L/s	5.30 L/s	5.41 L/s	223.73	5.03	1.44

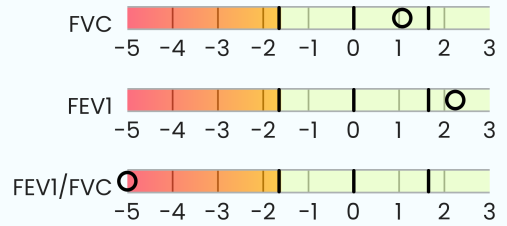
Session Score Pre B (FEV1 Var=0.05 L; FVC Var=0.07 L)
 Post B (FEV1 Var=0.11 L; FVC Var=0.16 L)

System Interpretation Pre Obstructive defect
 Post Obstructive defect

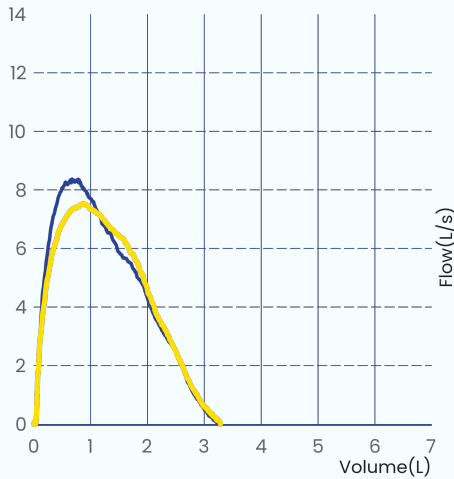
Pre



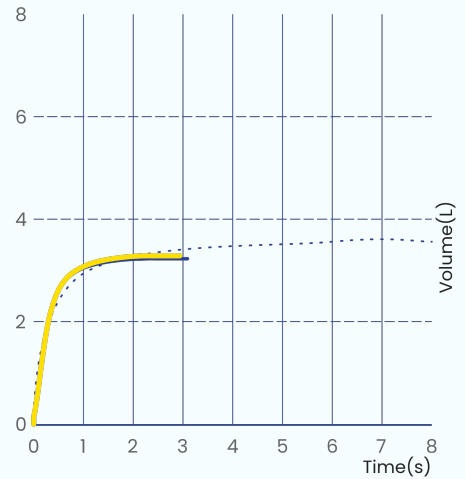
Post



Flow-Volume Graph



Volume-Time Graph



Dr. Dixit

Notes: Good Blow

Param	Pred	LN	Pre Best	Trial 3	Trial 4	Trial 1	%Pred	Z-Score	Post Best	Trial 4	Trial 1	Trial 2	%Pred	Z-Score	%Change
FVC	2.88 L	2.21 L	3.23 L	2.99 L	2.71 L	2.64 L	112.04	0.91	3.28 L	3.19 L	2.55 L	2.54 L	113.94	1.07	1.55
PEF			8.36 L/s	8.54 L/s	7.68 L/s	6.85 L/s			7.52 L/s	9.02 L/s	7.74 L/s	7.89 L/s			-10.05
FEV1	2.40 L	1.84 L	3.04 L	2.80 L	2.59 L	2.52 L	126.41	2.11	3.07 L	3.14 L	2.54 L	2.54 L	127.92	2.24	0.99
FEV1/FVC	0.83	0.73	0.61	0.93	0.16	0.95	73.76	-3.94	0.43	0.97	1.00	1.00	51.77	-7.54	-29.51
T0			0.71 s	0.04 s	0.94 s	0.06 s			0.81 s	0.09 s	0.03 s	0.03 s			14.08
BEV			0.12 L	0.10 L	0.14 L	0.11 L			0.14 L	0.13 L	0.09 L	0.09 L			16.67
FEV0.25			0.00 L	1.47 L	0.02 L	1.23 L			0.01 L	1.32 L	1.45 L	1.45 L			Infinity
FEV0.5			0.02 L	2.35 L	0.03 L	2.08 L			0.02 L	2.49 L	2.19 L	2.20 L			0.00
FEV0.75			0.32 L	2.66 L	0.04 L	2.36 L			0.04 L	2.91 L	2.45 L	2.45 L			-87.50
FEV2			3.12 L	2.97 L	2.60 L	2.64 L			3.14 L	3.19 L	2.55 L	2.54 L			0.64
FEV3			3.22 L	2.99 L	2.71 L	2.64 L			3.28 L	3.19 L	2.55 L	2.54 L			1.86
FEV6			3.23 L	2.99 L	2.71 L	2.64 L			3.28 L	3.19 L	2.55 L	2.54 L			1.55
FEV0.25/FVC			0.00	0.49	0.01	0.46			0.00	0.41	0.57	0.57			NaN
FEV0.5/FVC			0.01	0.78	0.01	0.79			0.01	0.78	0.86	0.87			0.00
FEV0.75/FVC			0.10	0.89	0.01	0.90			0.01	0.91	0.96	0.96			-90.00
FEV2/FVC			0.97	0.99	0.96	1.00			0.96	1.00	1.00	1.00			-1.03
FEV3/FVC			1.00	1.00	1.00	1.00			1.00	1.00	1.00	1.00			0.00
FEV6/FVC			1.00	1.00	1.00	1.00			1.00	1.00	1.00	1.00			0.00
FEF0.0			6.88 L/s	7.24 L/s	5.10 L/s	5.21 L/s			5.78 L/s	6.89 L/s	6.28 L/s	6.20 L/s			-15.99
FEF25.0			8.34 L/s	7.40 L/s	7.53 L/s	6.82 L/s			7.46 L/s	8.71 L/s	7.53 L/s	7.72 L/s			-10.55
FEF40.0			6.60 L/s	5.60 L/s	6.02 L/s	6.05 L/s			6.79 L/s	6.93 L/s	6.15 L/s	6.31 L/s			2.88
FEF50.0			5.67 L/s	5.28 L/s	5.19 L/s	5.29 L/s			6.14 L/s	6.21 L/s	5.38 L/s	5.34 L/s			8.29
FEF60.0			4.73 L/s	4.62 L/s	4.34 L/s	4.23 L/s			4.77 L/s	5.26 L/s	4.63 L/s	4.55 L/s			0.85
FEF75.0			2.72 L/s	2.43 L/s	2.54 L/s	2.26 L/s			2.63 L/s	3.22 L/s	2.82 L/s	3.02 L/s			-3.31
FEF80.0			2.06 L/s	1.89 L/s	1.97 L/s	1.74 L/s			1.96 L/s	2.52 L/s	2.38 L/s	2.43 L/s			-4.85
FEF50/FVC			1.76	1.76	1.91	2.01			1.87	1.95	2.12	2.10			6.25
PEFT			0.79 s	0.09 s	1.02 s	0.15 s			0.92 s	0.17 s	0.09 s	0.11 s			16.46
FET			3.01 s	2.29 s	2.65 s	1.65 s			3.06 s	1.24 s	1.45 s	1.08 s			1.66
FEV1/FEV6			0.61	0.93	0.16	0.95			0.43	0.97	1.00	1.00			-29.51
FEF25-75	2.52 L/s	1.43 L/s	5.57 L/s	5.04 L/s	5.07 L/s	5.02 L/s	220.74	4.89	5.65 L/s	6.10 L/s	5.30 L/s	5.41 L/s	223.73	5.03	1.44
FEF25-75/FVC			1.73	1.68	1.87	1.90			1.72	1.92	2.08	2.13			-0.58
EOTV			0.11 L	0.12 L	0.25 L	0.36 L			0.13 L	0.19 L	0.45 L	0.45 L			18.18
FET25-75			0.32 s	0.32 s	0.30 s	0.29 s			0.32 s	0.28 s	0.26 s	0.25 s			0.00