

RSHQ-

ID: #
Age:

Sex at Birth: Male, Height: 178 cm, Asthma: No
Ethnicity: Caucasian, Weight: 111 kg, BMI: 35, COPD: No
Smoker: Yes; 10 Cigarette(s) per Day; Years Smoking 20; (10 Pack Years)
Comment: W: 111

FVC (ex only)
Your FEV1 / Predicted: 35%

Test Date: 23/05/2025 1:59:33 PM, Interpretation: GOLD(2008)/Hardie, BTPS (IN/EX): 1.10/1.02
Post Time: 23/05/2025 2:17:02 PM, Predicted: Quanjer (GLI), 2012

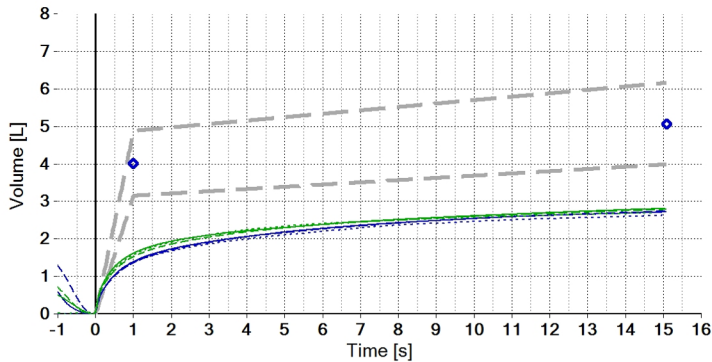
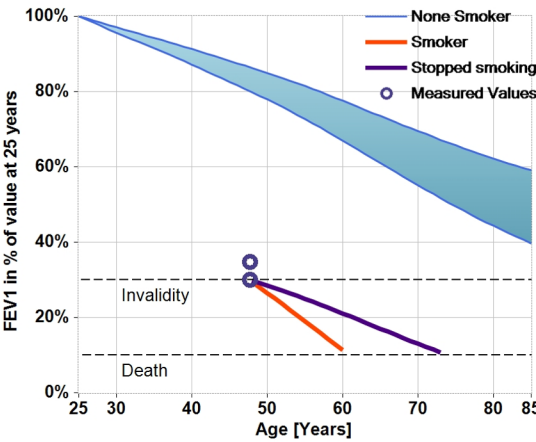
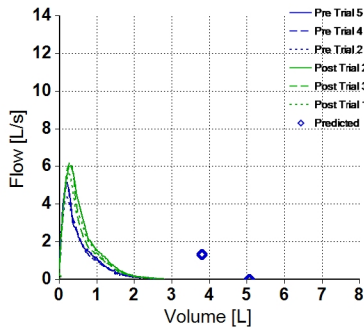
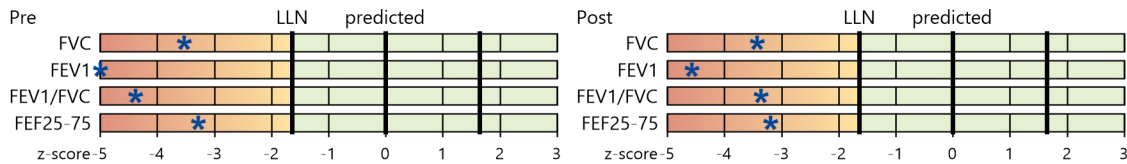
	Pre				Post											
Parameter	Best	LLN	Z-Score	%Pred	Pred	Trial 5	Trial 4	Trial 2	Best	Z-Score	%Pred	Chg	%Chg	Trial 2	Trial 3	Trial 1
Time						2:04:53 PM	2:03:30 PM	2:01:15 PM						2:18:31 PM	2:19:22 PM	2:17:34 PM
FVC [L]	2.74*	3.98	-3.52	54	5.07	2.72*	2.74*	2.63*	2.81*	-3.42	55	0.07	2	2.81*	2.79*	2.69*
FEV1 [L]	1.39*	3.14	-4.99	35	4.01	1.39*	1.36*	1.36*	1.61*	-4.56	40	0.22*	16*	1.61*	1.52*	1.57*
FEV1/FVC [%]	50.7*	68.6	-4.38	64	79.4	51.1*	49.5*	51.9*	57.4*	-3.36	72	6.7	13	57.4*	54.6*	58.3*
FEF25-75 [L/s]	0.38*	2.04	-3.28	10	3.71	0.38*	0.36*	0.36*	0.48*	-3.18	13	0.10	26	0.48*	0.45*	0.57*
PEF [L/s]	5.18	-	-	-	-	5.18	5.02	4.38	6.25	-	-	1.08	21	6.11	6.25	5.69
FET [s]	15.1	-	-	-	-	15.1	15.1	15.1	15.1	-	-	0.0	0	15.1	15.1	14.8

* Indicates value outside normal range or significant post change.

Session Quality: Pre FEV1 - A, FVC - A (FVC Var=0.02L (0.8%); FEV1 Var=0.03L (1.8%))
Post FEV1 - A, FVC - A (FVC Var=0.02L (0.7%); FEV1 Var=0.04L (2.7%))

System Interpretation: Pre Severe Obstruction
Post Severe Obstruction

Overall Syst. Interpret.: Significant pre - post change
Inline Filter: EasyOne Filter SP



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						No
						No

XD 23/05/2025

SILICA MEDICAL

A grade PRE bronchodilator -3 acceptable spirometry measurements with 2 best FEV1 repeatable within 0.150L..

A grade PRE bronchodilator -3 acceptable spirometry measurements with 2 best FVC repeatable within 0.150L..

Spirometry results demonstrate a ratio <LLN with an FEV1 as {50.7}% of predicted indicating a {severe} obstructive pattern..

POST bronchodilator spirometry performed following inhalation of 400ug salbutamol via spacer.

A grade POST bronchodilator - 3 acceptable spirometry measurements with 2 best FEV1 repeatable within 0.150L..

A grade POST bronchodilator - 3 acceptable spirometry measurements with 2 best FVC repeatable within 0.150L..

Post bronchodilator results suggest a significant improvement in FEV1 of {16}% and {220} mLs..