

**Patient: Dave Hutchinson**

29/05/1986 | Male | 38 Years | North indian | **Covid Vaccination:** Yes | Partial Vaccinated  
**HT:** 5.11ft (180.0 cm) | **WT:** 176.4lbs (80.0 Kg) | **BMI:** 24.69 | **Smoking:** No | No Smoker  
**Test DT:** 21 Feb 2025 | **AQI:** 57.0

**Dr. John Doe**  
 Contact No: +919960264447

**Pulmonary Function Test Report ( STANDARD Test - PRE )**

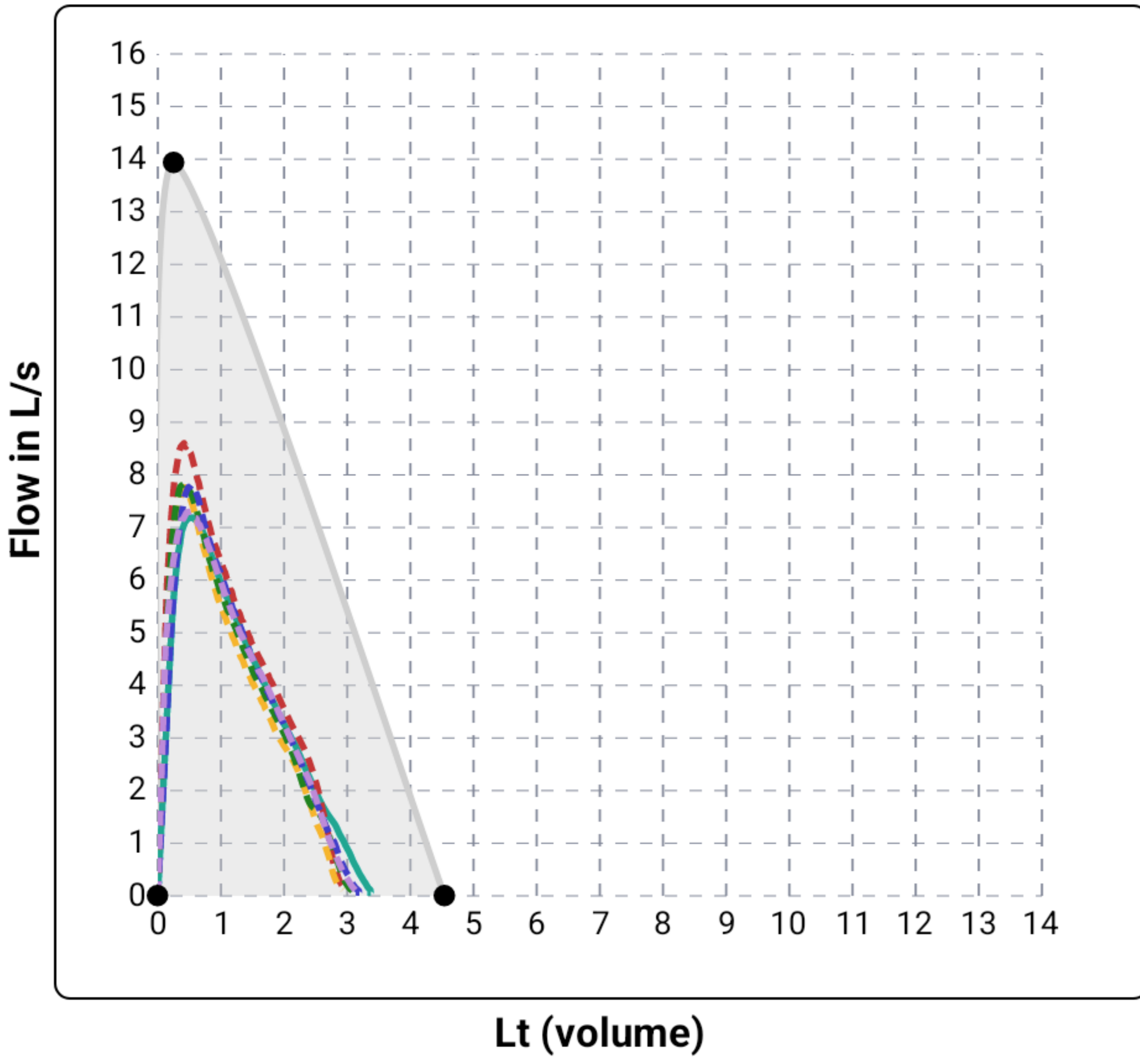
Performed By: Provider

Test Grading: E

Test Interpretation: **Mild Restriction**

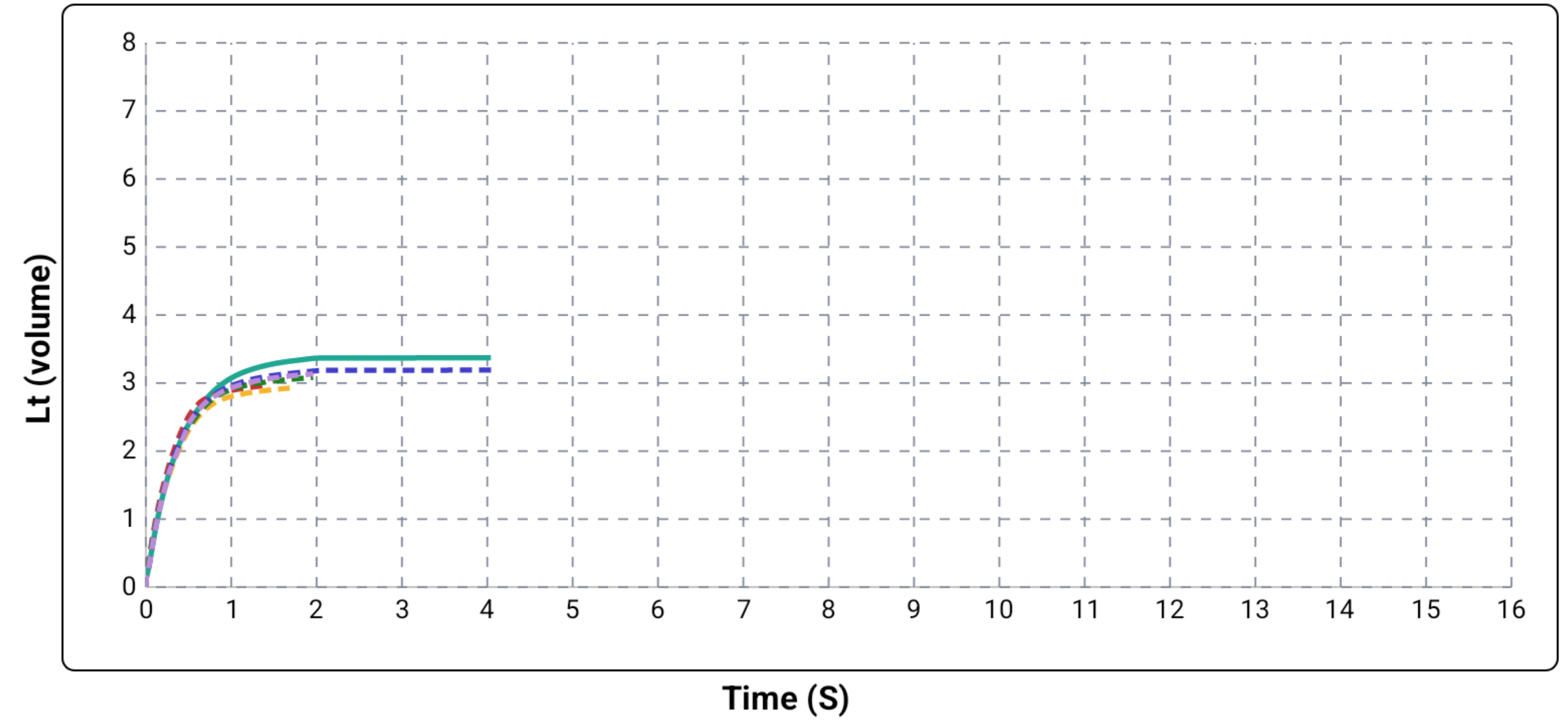
**Flow Volume**

Trial 1 Trial 2 Trial 3 Trial 4  
 Trial 5 Trial 6 Pred



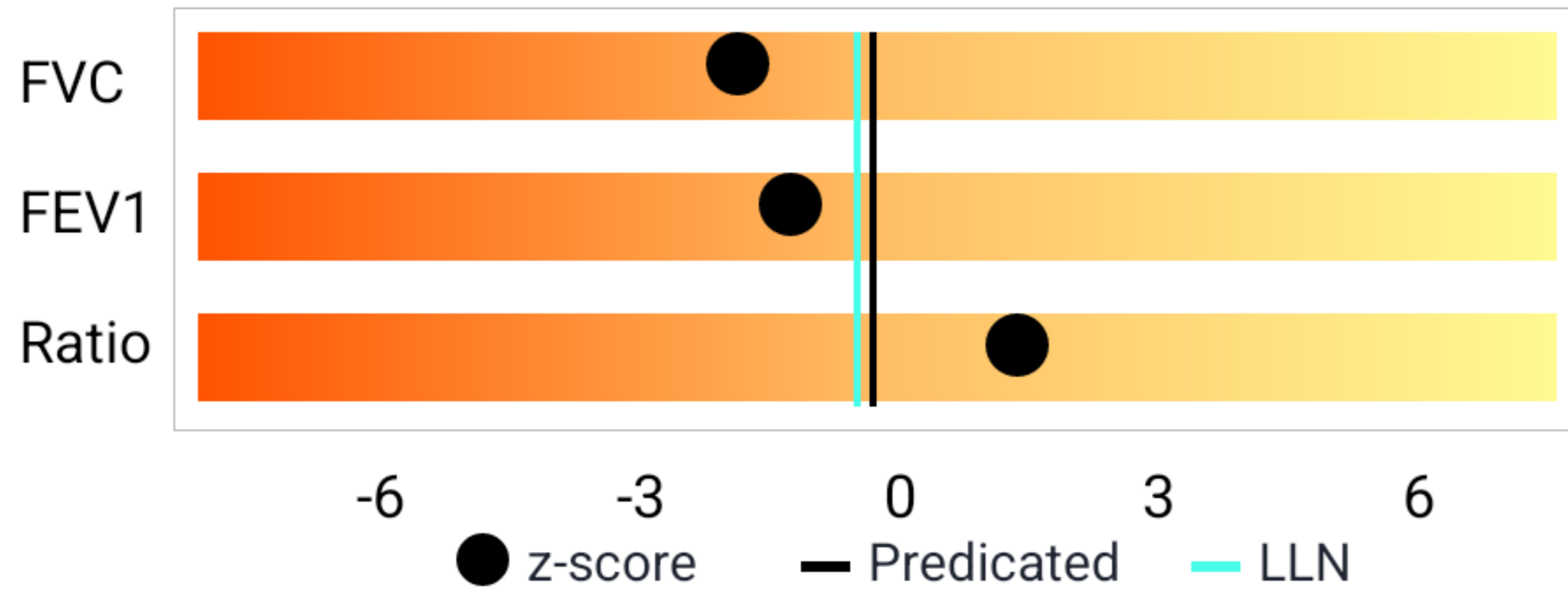
**Volume Time**

Trial 1 Trial 2 Trial 3 Trial 4  
 Trial 5 Trial 6



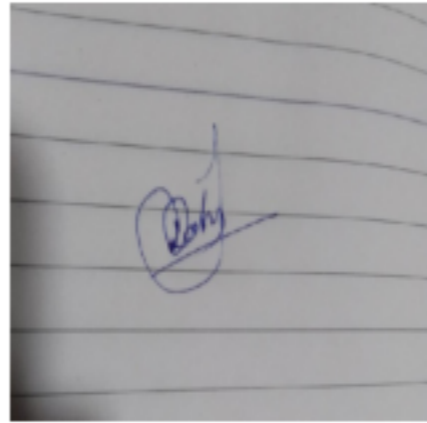
**Note:** Race is required as it is used for Spirometry calculations as per International guidelines

**Pre/Post Z-Score**



**Note:** Z-score is for the best value

**Report Notes:**

Signature 

**Session Readings**

Parameter	Predicted	LLN / ULN	Best <span style="color: green;">●</span>	Pre %	z-score	Trial-1	Trial-2	Trial-3	Trial-4	Trial-5	Trial-6
FEV1 (Lt)	3.73	2.89 / 4.22	<b>3.08</b>	82.53	-1.270	3.08	2.91	2.82	2.92	2.98	2.95
FVC (Lt)	4.54	3.54 / 5.03	<b>3.37</b>	74.26	-1.92	3.37	2.96	2.92	3.08	3.19	3.13
FEV1/FVC ratio (%)	80.40	68.00 / 80.89	<b>91.39</b>	114.0	1.53	91.39	98.25	96.44	94.94	93.42	94.19
PEF (Lt/min)			<b>432.04</b>			432.04	516.19	465.70	470.06	468.59	438.21
MEF75-25 (FEF25-75) (Lt/sec)	4.56	2.85 / 5.05	<b>3.89</b>	85.29	-0.48	3.89	4.82	4.06	4.06	4.12	5.43
Duration Exhale (sec) (FET)			<b>4.04</b>			4.04	1.41	1.68	1.96	4.10	1.96
PEFT (ms)			<b>0.06</b>								
EOTV (mL)			<b>0.003</b>								
FIVC (Lt)											
MEF25 (FEF75) (Lt/sec)	2.37	1.09 / 2.86	<b>1.83</b>	77.17	-0.69	1.83	2.87	2.37	2.01	2.03	4.12
MEF50 (FEF50) (Lt/sec)			<b>3.86</b>			3.86	4.97	4.01	4.05	4.11	5.44
MEF75 (FEF25) (Lt/sec)			<b>6.20</b>			6.20	7.32	6.31	6.30	6.53	7.17
Lung Age (Yrs)			<b>89.39</b>			89.39	96.32	100.04	95.78	93.65	94.72
Session Error			Valid			Valid	GTCE	GTCE	GTCE	GTCE	GTCE

**Note:**  
 1. CG - Coughing, STTP - Slow start, EART - Early Termination, GTCE - Glottis closure of breath, BTV - Back Extrapolated volume, INEX - Incomplete Exhalation.  
 2. z-score is for the best reading.

\* % of predicted (P): GLI 2012, NHANES III, Quanjer 1993

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