

Dave Hutchinson

2005-12-12 | Male | 16 Years | North Indian | **Covid Vaccination:** No
HT: 5.9 ft (179.0 cm) | **WT:** 209.4 lbs. (95.0Kg) | **BMI:** 29.65 | **Smoking:** No
Test DT: 06 Mar 2022 12:45 PM | **AQI:** 500.0

Dr. John Doe

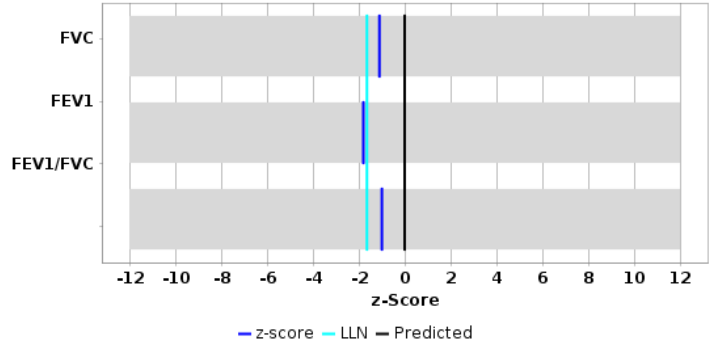
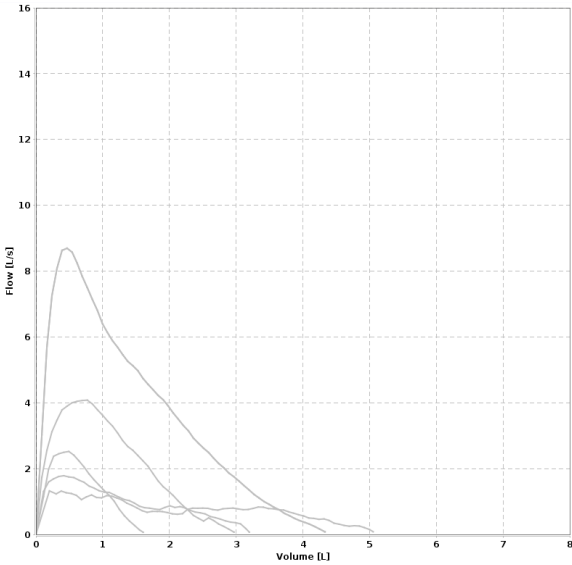
MBBS, BDS
Contact No: +919960264447
Reg No: ACO19874

Pulmonary Function Test Report (Standard Test - POST)

Performed By: Provider

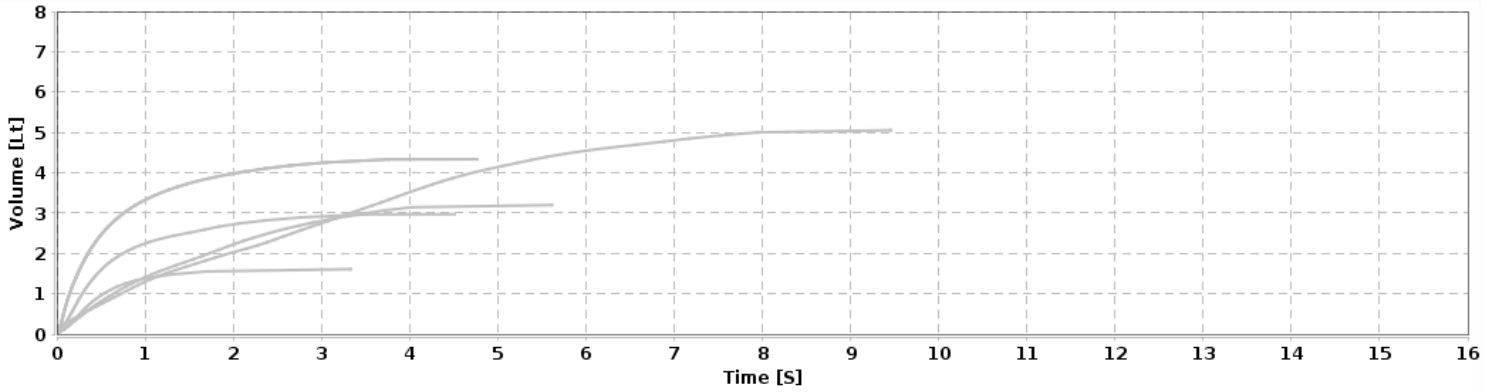
Test Grading: **E** **Caution!!! Test grading not up to the mark. Please interpret with care**

Test Interpretation: **Normal**



Report Notes:

Signature



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

Session Readings

Parameter	Predicted	LLN	Best	Pre %	z-score	Trial-1	Trial-2	Trial-3	Trial-4	Trial-5
FEV1 (Lt)	4.27	3.43	3.35	78.34	-1.800	3.35	2.26	1.40	1.43	1.31
FVC (Lt)	5.00	4.00	4.33	86.59	-1.100	4.33	2.97	1.60	3.19	5.05
FEV1/FVC ratio (%)	84.33	72.20	77.26	91.61	-0.990	77.00	76.00	87.00	45.00	26.00
PEF (Lt/min)	644.00		525.86	81.65		525.86	244.77	151.66	107.87	79.34
MEF75-25 (FEF25-75) (Lt/sec)	5.48	3.77	3.51	64.08	-1.410	3.51	2.50	1.82	0.98	0.76
Duration Exhale (sec)			4.77			4.77	4.51	3.33	5.61	9.46
MEF25 (FEF75) (Lt/sec)	2.92	1.64	1.25	42.98	-2.130	1.25	0.86	0.93	0.68	0.68
MEF50 (FEF50) (Lt/sec)			3.44			3.44	2.51	1.78	0.82	0.78
MEF75 (FEF25) (Lt/sec)			6.13			6.13	4.08	2.49	1.44	0.95
Lung Age (Yrs)			76.87			76.87	121.38	156.54	155.52	160.19

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

This report is generated by alveofit mobile app. This report does not reflect any diagnosis.



Dave Hutchinson

2005-12-12 | Male | 16 Years | North Indian | **Covid Vaccination:** No
HT: 5.9 ft (179.0 cm) | **WT:** 209.4 lbs. (95.0Kg) | **BMI:** 29.65 | **Smoking:** No
Test DT: 06 Mar 2022 12:45 PM | **AQI:** 500.0

Dr. John Doe

MBBS, BDS
 Contact No: +919960264447
 Reg No: ACO19874

Pulmonary Function Test Report (Standard Test - POST)**Performed By:** ProviderTest Grading: E **Caution!!! Test grading not up to the mark. Please interpret with care**| Test Interpretation: **Normal**

Parameter	Predicted	LLN	Best	Pre %	z-score	Trial-1	Trial-2	Trial-3	Trial-4	Trial-5
Session Error						Valid	STTP	GTCE	GTCE, CG	CG

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.

Additional Values

Parameter	Trial-1	Trial-2	Trial-3	Trial-4	Trial-5
BEV (ml)	0.00	0.00	0.00	0.00	0.00
FEF10 (Lt/Sec)	8.72	3.37	1.98	1.76	1.14
FEF2575/FVC (%)	81.10	84.12	113.40	30.58	14.96
FEF40 (Lt/Sec)	4.40	3.15	2.17	1.07	0.61
FEF50/FVC (%)	79.41	84.74	110.91	25.55	15.45
FEF60 (Lt/Sec)	2.44	1.70	1.38	0.84	0.75
FEF80 (Lt/Sec)	0.91	0.52	0.57	0.57	0.50
FEV0.25 (Lt)	1.55	0.85	0.47	0.42	0.45
FEV0.50 (Lt)	2.46	1.58	0.95	0.82	0.73
FEV0.75 (Lt)	2.99	2.01	1.22	1.12	1.01
FEV0.50/FVC (%)	56.85	53.19	59.06	25.69	14.50
FEV0.75/FVC (%)	69.10	67.66	76.38	35.18	20.00
FEV3 (Lt)	4.25	2.92	1.60	2.81	2.75
FEV3/FVC (%)	98.25	98.30	100.00	88.14	54.50
MEF95 (Lt/Sec)	6.75	2.31	1.15	1.59	1.32
FEV6 (Lt)	4.33	2.97	1.61	3.20	4.54
FEV1/FVC6 (%)	77.19	76.05	87.18	44.60	28.87

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

This report is generated by alveofit mobile app. This report does not reflect any diagnosis.