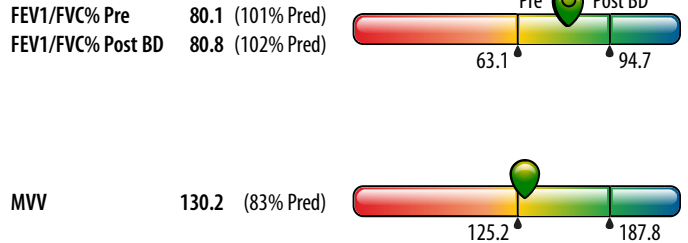
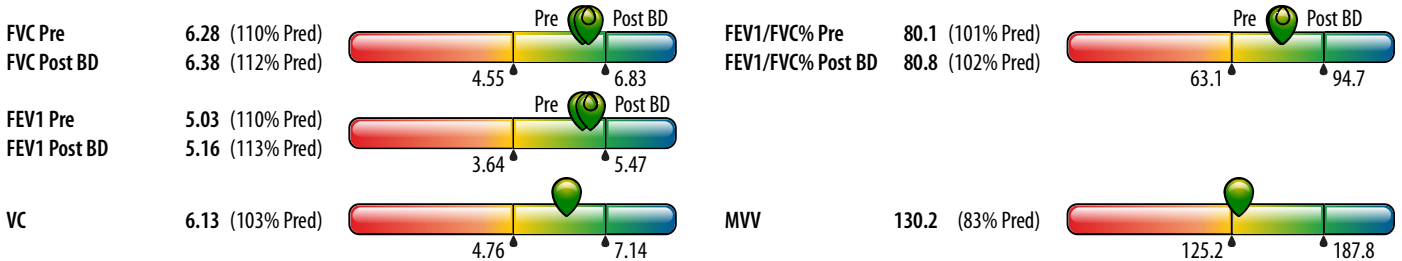


Name	SUBJECT DEMO		ID	--	Gender	Male	Age	46	Weight (kg)	96.0	Height (cm)	195
Company	COSMED		D.O.B.	04/03/1967	SSN	--	BMI (kg/m ²)	25.2	Smoke	No	Years	--
Technician	Mr. Q		Physician	Dr. House		Ethnic	Caucasian		Room	--		
Predicted set												
ERS 93 (Lung Function Testing)												



Interpretation:

The subject has a FEV1/FVC% ratio of 80.1% and a FVC value of 6.28 L which are within the normal limits. Test results indicate a NORMAL SPIROMETRY

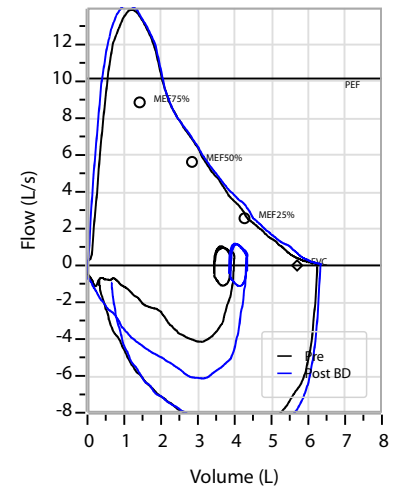
** Unconfirmed ** - Automatically generated interpretation

Confirm Report

Signature: _____

Forced Vital Capacity

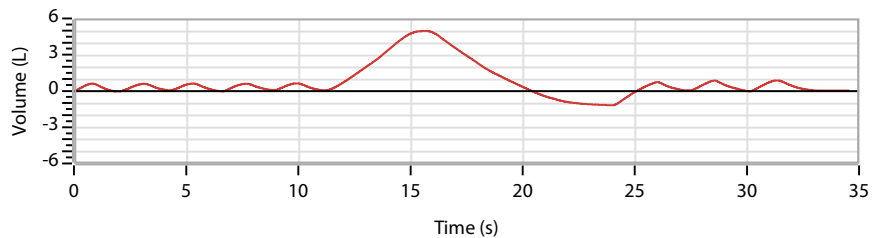
PRE						POST BD			
	Meas.	Normal Range	Pred	% Pred	Z Score	Meas.	Change	% Change	% Pred
FVC	L 6.28	4.55 - 6.83	5.69	110	0.95	6.38	0.10	2	112
FEV1	L 5.03	3.64 - 5.47	4.56	110	0.92	5.16	0.13	3	113
FEV1/FVC%	% 80.1	63.1 - 94.7	78.9	101	0.1	80.8	0.7	1	102
PEF	L/s 14.27	8.11 - 12.17	10.14	141	3.41	14.16	-0.11	-1	140
FEF25-75%	L/s 4.67	3.60 - 5.40	4.50	104	0.16	4.89	0.21	5	109
MEF25%	L/s 1.94	2.04 - 3.06	2.55	76	-0.77	2.02	0.07	4	79
MEF50%	L/s 5.56	4.49 - 6.73	5.61	99	-0.03	5.72	0.15	3	102
MEF75%	L/s 12.32	7.07 - 10.61	8.84	139	2.03	12.58	0.26	2	142
FEV6	L 6.26	---	-	-	-	6.37	0.11	2	-
FEV1/FEV6%	% 80.3	---	-	-	-	80.9	0.6	1	-
MIF/MEF50%	---	---	-	-	-	1.5	-0.0	-3	-



Technician QC Pre: **A** B C D E F Excellent
Technician QC Post: A B **C** D E F Satisfactory

Slow Vital Capacity

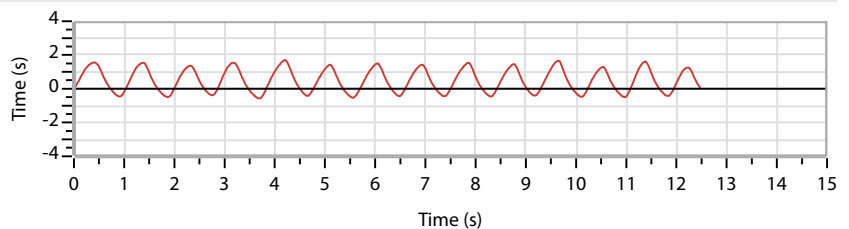
	Meas.	Normal Range	Pred	% Pred	Z Score
ERV	L 1.25	---	-	-	-
IC	L 4.87	---	-	-	-
VC	L 6.13	4.76 - 7.14	5.95	103	0.32
IRV	L 4.28	---	-	-	-
Vt	L 0.597	---	-	-	-



Technician QC: A **B** C D E F Good

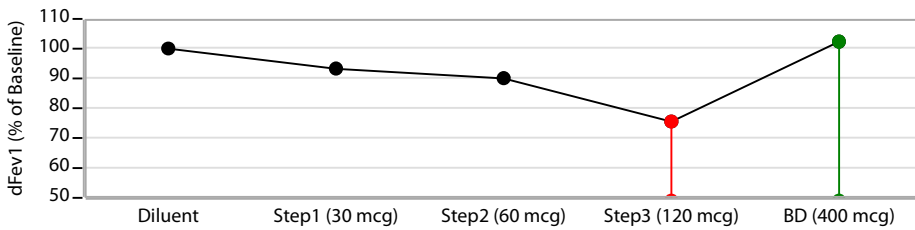
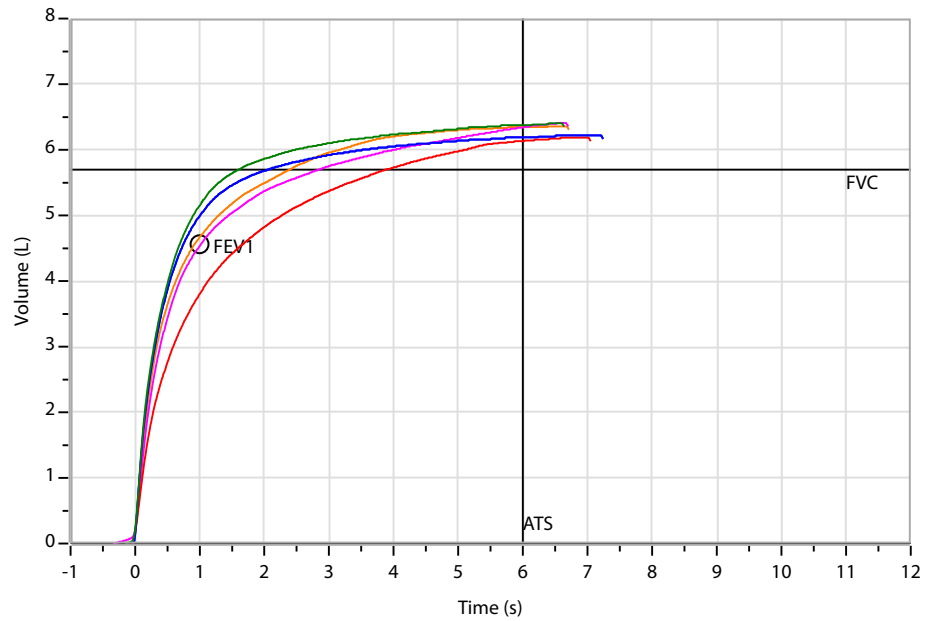
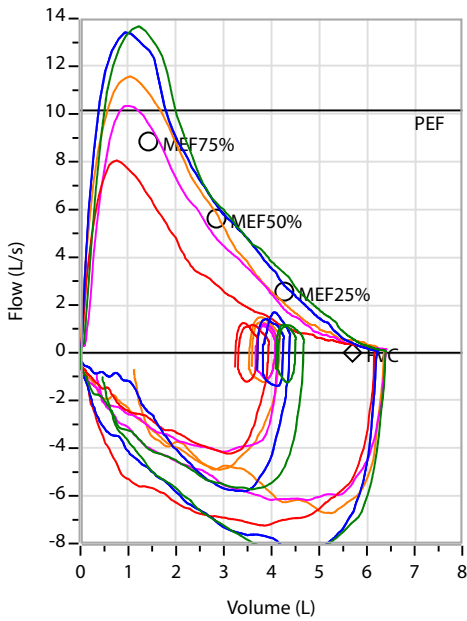
Maximum Voluntary Ventilation

	Meas.	Normal Range	Pred	% Pred	Z Score
MVV	L/min 130.2	125.2 - 187.8	156.5	83	-
MRF	1/min 66.3	---	-	-	-
MVt	L 1.96	---	-	-	-
MVVt	s 10.85	---	-	-	-



Technician QC: A B C D E F

Name	SUBJECT DEMO	ID	--	Gender	Male	Age	46	Weight (kg)	96.0	Height (cm)	195
		D.O.B.	3/4/1967	Predicted set	ERS 93 (Lung Function Testing)						



96.843 mcg PD20	76.285 mcg PD15	60.091 mcg PD10
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Test Phase	Baseline		BC agent: Metacholine				BD agent: Salbutamol	
	Time	QC	Diluent	Step1	Step2	Step3	BD	QC
% Fall FEV1	12:51 PM	-	0.00	6.74	9.97	24.49	-2.31	-
		Meas. % Pred	Meas.	Meas.	Meas.	Meas.	Meas. % Pred	
FVC	L	6.27 110	6.27	6.40	6.42	6.20	6.42 2	
FEV1	L	5.02 110	5.02	4.68	4.52	3.79	5.14 2	
FEV1/FVC%	%	80.0 101	80.0	73.2	70.4	61.2	80.0 0	
PEF	L/s	13.42 132	13.42	11.58	10.33	8.05	13.68 2	
FEF25-75%	L/s	4.68 104	4.68	3.47	3.03	2.02	4.79 2	
FEV6	L	6.24 -	6.24	6.39	6.35	6.14	6.39 2	
FEV1/FEV6%	%	80.4 -	80.4	73.3	71.2	61.7	80.4 0	
FET100%	s	6.5 -	6.5	6.3	6.5	6.6	6.4 -2	
MIF/MEF50%	---	1.3 -	1.3	1.1	1.4	2.8	1.4 6	