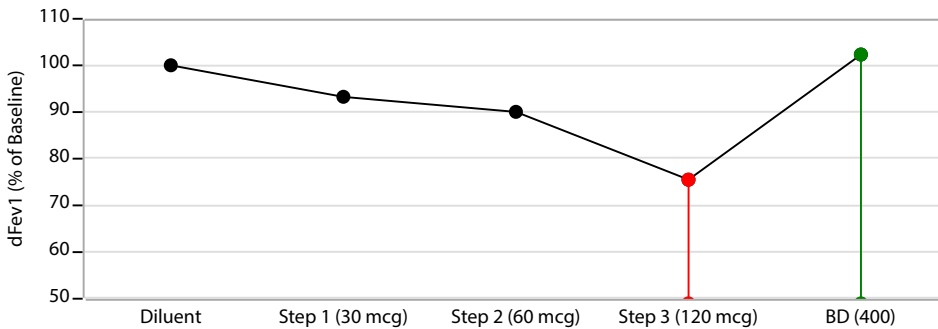
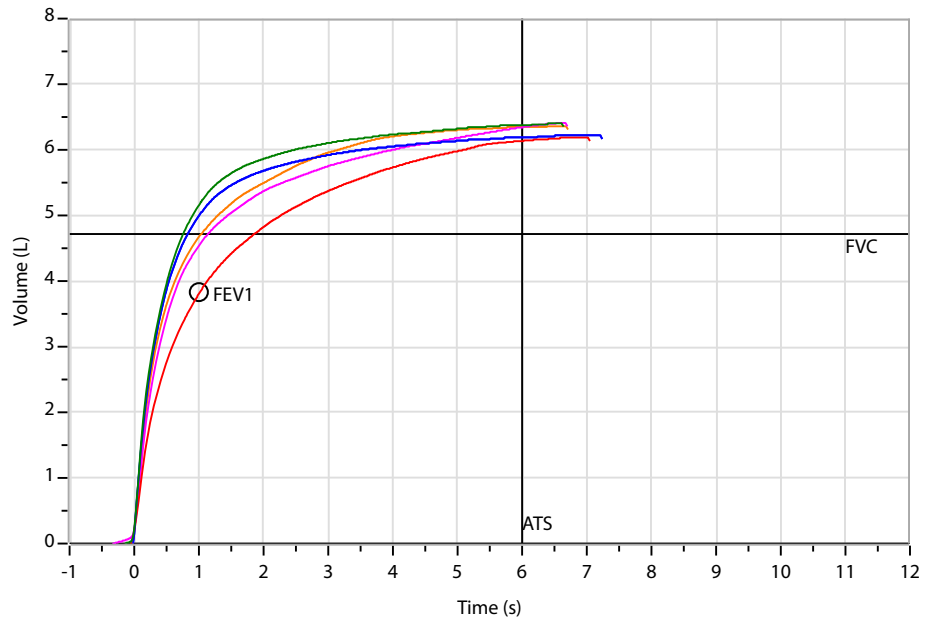
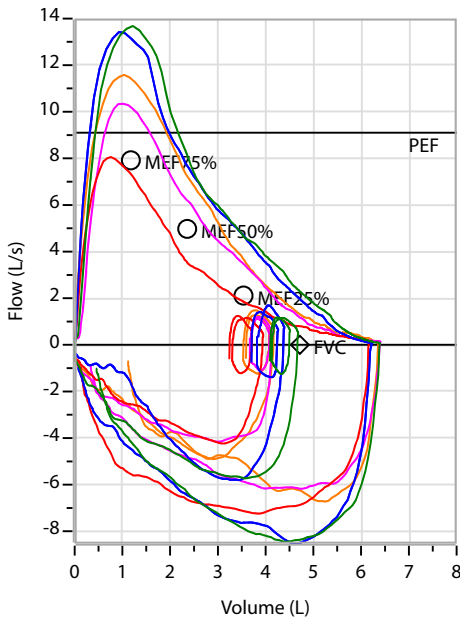


Name SUBJECT DEMO		ID	Gender Male	Age 46	Weight (kg) 76.00	Height (cm) 178.0
Company COSMED		D.O.B. 04/03/1967	SSN	BMI (kg/m2) 24.0	Smoke No	Years --
Occupation demo subject		Operator Mr. Q	Physician Dr. House			
Ethnic Caucasian	Room	Set ERS 93 extended (Spirometry)				

Broncho Challenge (Protocol: Metacholine Dose)


96.843	76.285	60.091
mcg	mcg	mcg
PD20	PD15	PD10

Test Phase	Baseline		BC agent: Metacholine (mcg)				BD agent: Salbutamol (mcg)	
		Diluent	Diluent	Step 1	Step 2	Step 3	BD	
Time		12:51	12:51	12:53	12:58	13:02	13:06	
Dose/Concentration		0	0	30	30	60	400	
% Fall FEV1		-	0.00	6.74	9.97	24.49	-2.31	
		Meas. % Pred	Meas.	Meas.	Meas.	Meas.	Meas. % Change	
FVC	L	6.28 133	6.28	6.40	6.43	6.20	6.42 2	
FEV1	L	5.03 131	5.03	4.69	4.53	3.80	5.14 2	
FEV1/FVC%	%	80.0 101	80.0	73.2	70.4	61.2	80.1 0	
PEF	L/s	13.42 147	13.42	11.58	10.34	8.06	13.68 2	
FEF25-75%	L/s	4.68 112	4.68	3.48	3.03	2.02	4.80 2	
FEV6	L	6.25 125	6.25	6.39	6.35	6.15	6.39 2	
FEV1/FEV6%	%	80.5 99	80.5	73.3	71.2	61.7	80.5 0	
FET100%	s	6.5 -	6.5	6.4	6.5	6.6	6.4 -2	
MIF/MEF50%	---	1.4 -	1.4	1.2	1.4	2.9	1.4 6	
FEV1/VCmax%	%	80.0 101	80.0	73.2	70.4	61.2	80.1 0	