



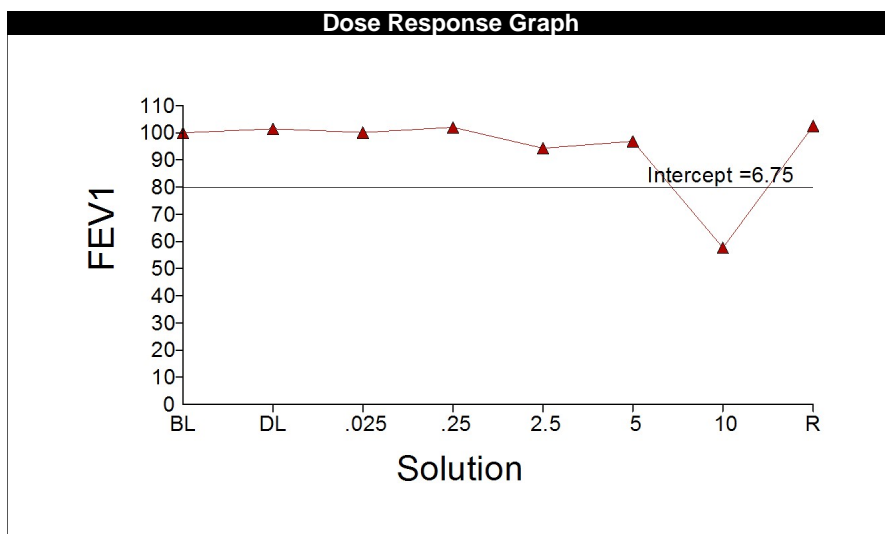
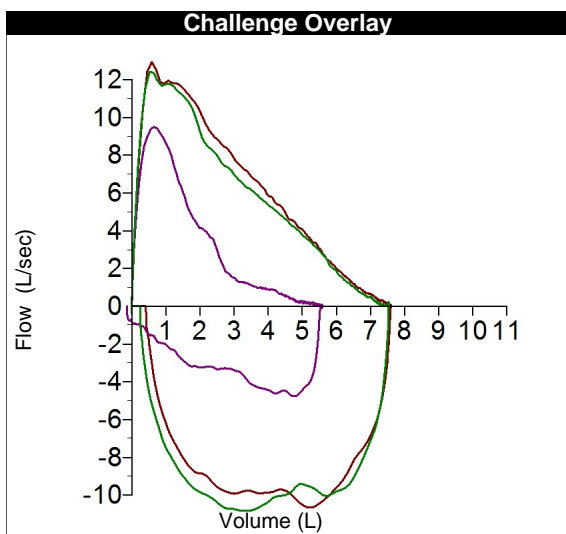
Morgan Scientific, Inc.
Pulmonary Function Testing
 151 Essex Street
 Haverhill, MA 01832
 (978) 521-4440

Date of Test: 7/5/2006
 Date/Time of Report:
 Date/Time of Change:
 Temp: 23°C
 Pressure: 760mmHg
 BTPS: 1.086

Name: **Ivan T. Morganski** MRN: **764675** Sex: **M** DOB: **11/16/1954** Age: **51** Race: **B**
 Height: **75 in** Weight: **223 lb** BMI: **28.1** Diagnosis: 1: **Lung disease, unspecified**
 Location: **Inpatient []** 2:
 Technician: **PFM** Attending: **Colin Chapman, M.D. (2345)** Referring: **John Williams, M.D. (777777)**

Predicted values have been corrected for race.

Parameter	Units	Predicted		Baseline		Diluent		Maximum Response		Post Bronchodilator	
		Mean	% Pred	Actual	% Pred	Actual	% BL	Actual	% Dil	Actual	% Dil
FEV1	L	3.94	149	5.89	149	5.98	102	3.40	57	6.04	101
FVC	L	4.87	155	7.53	155	7.49	99	5.59	75	7.59	101
FEV1 / FVC	%	81	96	78	96	80	103	61	76	80	100



Parameter	Baseline	Diluent	%BL	0.1 mg/ml		1.3 mg/ml		12.5 mg/ml		25.0 mg/ml		50.0 mg/ml		Pc20 = 6.75	
				Level 1	%DL	Level 2	%DL	Level 3	%DL	Level 4	%DL	Level 5	%DL		Post BD
FEV1	5.89	5.98	102	5.90	99	6.01	101	5.56	93	5.71	95	3.40	57	6.04	103
FVC	7.53	7.49	99	7.63	102	7.62	102	7.61	102	7.56	101	5.59	75	7.59	101
FEV1 / FVC	78	80	103	77	96	79	99	73	91	76	95	61	76	80	103
PEFR	12.41	12.55	101	12.77	102	12.87	103	12.96	103	12.22	97	9.49	76	12.94	104

Technician Notes:

Test of the Brigham & Women's challenge report

Preliminary Description

FEV1, FVC, and FEV1/FVC are within normal limits. There is moderate reactive airways disease, with a PC20 of 6.75. This degree of reactivity is seen in about 3% of normal subjects.