



Pulmonary Function Report

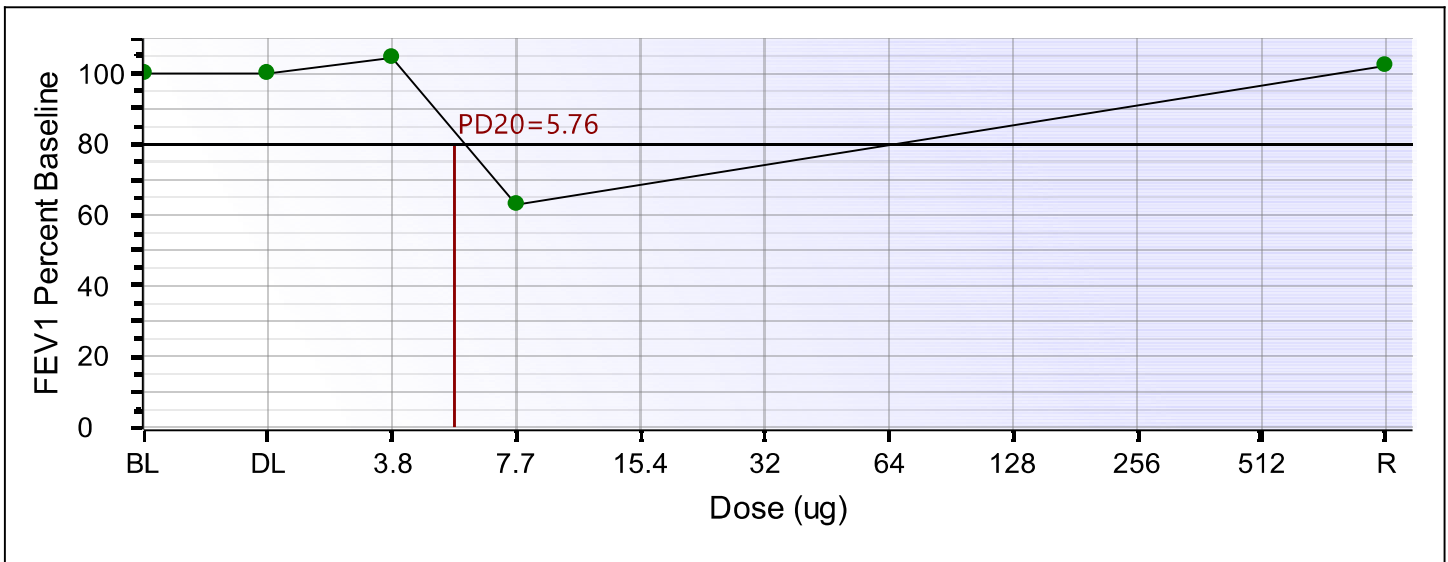
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Patient Information

Name: Test K. Subject	ID: 134732	Test date/time: 7/13/2018 2:36:18 PM	
Height at test: 75 in		Sex: M	Birthdate: 12/20/1960 Age at test: 57
Weight at test: 207.9 lb		Smoking history (pk-yrs): N/A	Ethnic group: C
BMI at test: 26.1		Physician: Colin Chapman, M.D.	Technician: Patrick Morgan
ICD-10: (J45.30) Mild persistent asthma, uncomplicated		Estimated Lung Age: N/A	Referring Physician:



Stage	Dosage	FVC	% BL	FEV1	% BL	PEFR	% BL	FEF 25-75	% BL	Level Notes
Baseline		7.38		4.91		12.71		2.80		
Diluent		7.23	-2	4.91	---	12.42	-2	3.06	9	D
Level 1	8	7.23	-2	5.13	4	13.03	3	3.45	23	1
Level 2	32	4.00	-46	3.09	-37	7.88	-38	2.60	-7	2
Level 3	128	---	---	---	---	---	---	---	---	3
Level 4	512	---	---	---	---	---	---	---	---	4
Level 5	2050	---	---	---	---	---	---	---	---	5
Recovery	Albuterol	7.26	-2	5.02	2	12.30	-3	3.15	12	

Preliminary Impression:

Normal spirometric values indicate the absence of any significant degree of obstructive pulmonary impairment and/or restrictive ventilatory defect.

Bronchodilator therapy was administered followed by repeat spirometric testing. Post-bronchodilator testing failed to demonstrate a significant change in FVC, FEV1, or FEF 25-75. This indicates that this patient may not benefit from continued bronchodilator therapy.

FEV1 changed by 2.5% when compared to last study.

Bronchial challenge testing indicates marked airway hyper-responsiveness, with a PD20 of 5.76.