

SARP III Maximum Reversibility Testing

Airway Clinical Research Center
UCSF

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Patient Information

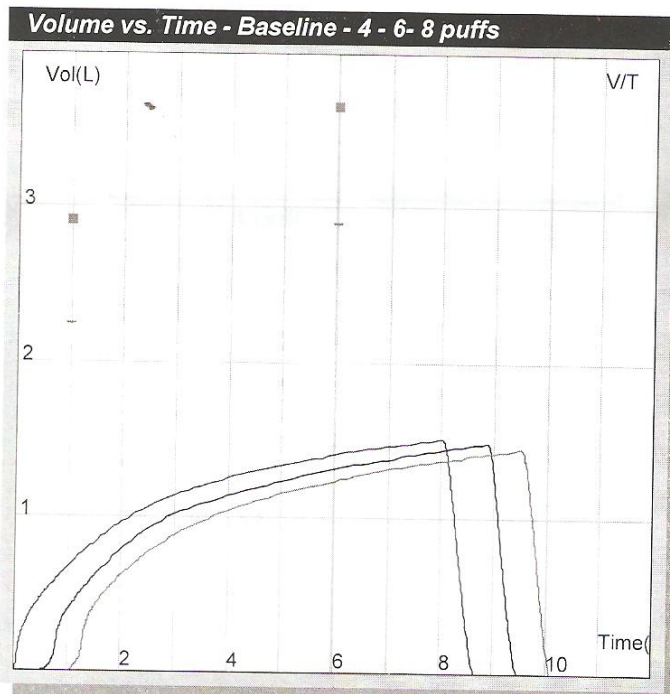
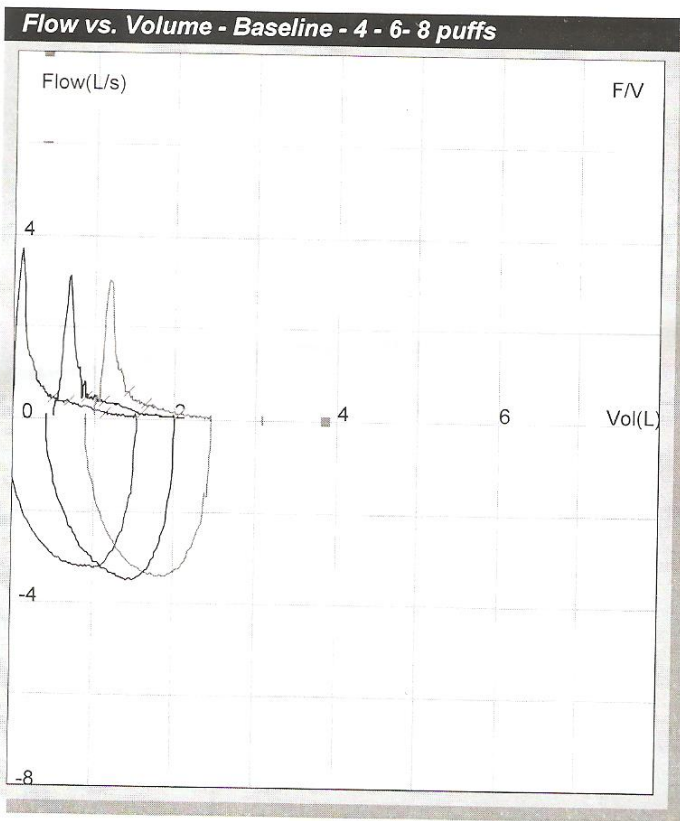
Name: SGG, SGG	ID: 80-821-054	Birthdate: 9/12/1954
Height at test (cm): 164.0	Sex: Male	Ethnic group: Caucasian
Weight at test (kg): 61.9	Age at test: 61	Predicted set: Wang-Hsu-NHANES III
Technician:	Bronchodilator agent: Albuterol	Test series date/time: 6/3/2016 12:09 PM
Comments:		

Base	Pred.	LLN	Best	%Prd	2nd Best	%Prd	3rd Best	%Prd
06/03/16 12:14:13 PM								
FEV1 (L)	2.91	2.24	≈0.68	23%	≈0.69	24%	≈0.68	23%
FVC (L)	3.86	3.07	≈1.52	39%	≈1.49	39%	≈1.45	38%
FEV1/FVC	0.75	0.66	≈0.45	59%	≈0.46	61%	≈0.47	62%
PEFR (L/s)	7.97	6.00	≈3.57	45%	≈3.15	40%	≈3.04	38%
FEV.5 (L)	---	---	0.49	---	0.49	---	0.51	---
FEF25-75% (L/s)	2.44	1.08	≈0.29	12%	≈0.27	11%	≈0.25	10%
Vext (L)			0.00		0.06		0.07	
Vext (%)			0.00		4.03		4.83	
Exp. Time (s)			7.94		8.13		8.26	

4 puffs		Best	%Chg	2nd Best	%Chg	3rd Best	%Chg
		%Prd	Effort	%Prd	Effort	%Prd	Effort
06/03/16 12:57:29 PM							
FEV1 (L)	32%	0.92	35.3%	32%	0.92	31%	0.90
FVC (L)		2.00			1.95		1.93
FEV1/FVC		0.46			0.47		0.46
PEFR (L/s)		4.22			4.27		4.44
FEV 0.5 (L)		0.64			0.64		0.64
FEF 25-75% (L/s)		0.37			0.37		0.36
Vext (L)		0.01			0.00		0.01
Vext (%)		0.50			0.00		0.32
Exp. Time (s)		8.04			8.04		7.98

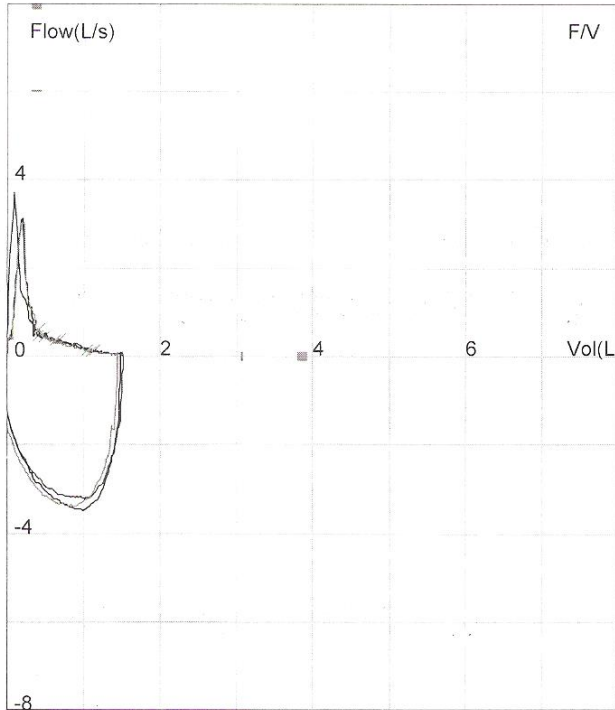
6 puffs		Best	%Chg	2nd Best	%Chg	3rd Best	%Chg
		%Prd	Effort	%Prd	Effort	%Prd	Effort
06/03/16 01:18:14 PM							
FEV1 (L)	31%	0.91	-0.9%	32%	0.93	31%	0.90
FVC (L)		1.96			1.93		1.91
FEV1/FVC		0.47			0.48		0.47
PEFR (L/s)		4.23			4.12		4.06
FEV 0.5 (L)		0.64			0.67		0.64
FEF 25-75% (L/s)		0.37			0.38		0.35
Vext (L)		0.01			0.01		0.01
Vext (%)		0.51			0.52		0.52
Exp. Time (s)		8.01			7.92		7.82

8 puffs		Best		%Chg (prev)	2nd Best		%Chg (prev)	3rd Best		%Chg (prev)
		%Prd	Effort		%Prd	Effort		%Prd	Effort	
	FEV1 (L)	---	---	---	---	---	---	---	---	---
	FVC (L)		---			---			---	
	FEV1/FVC		---			---			---	
	PEFR (L/s)		---			---			---	
	FEV 0.5 (L)		---			---			---	
	FEF 25-75% (L/s)		---			---			---	
	Vext (L)		---			---			---	
	Vext (%)		---			---			---	
	Exp. Time (s)		---			---			---	

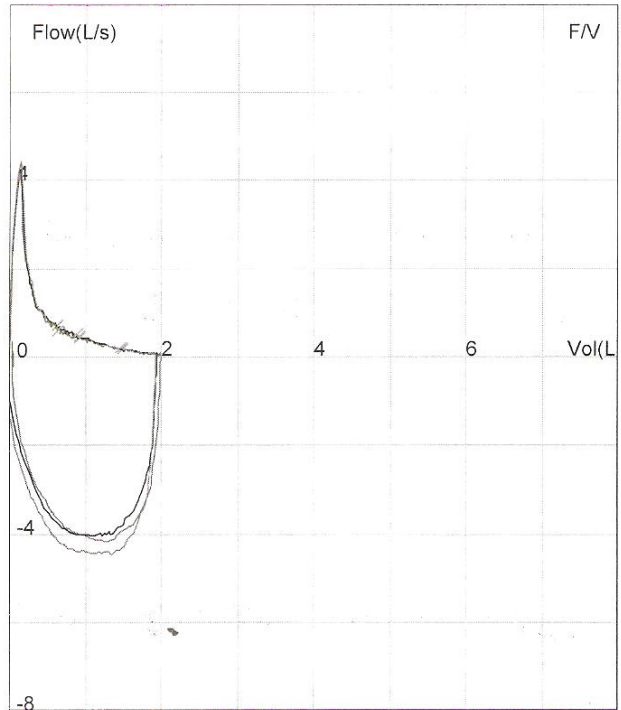


Overreader's Comments

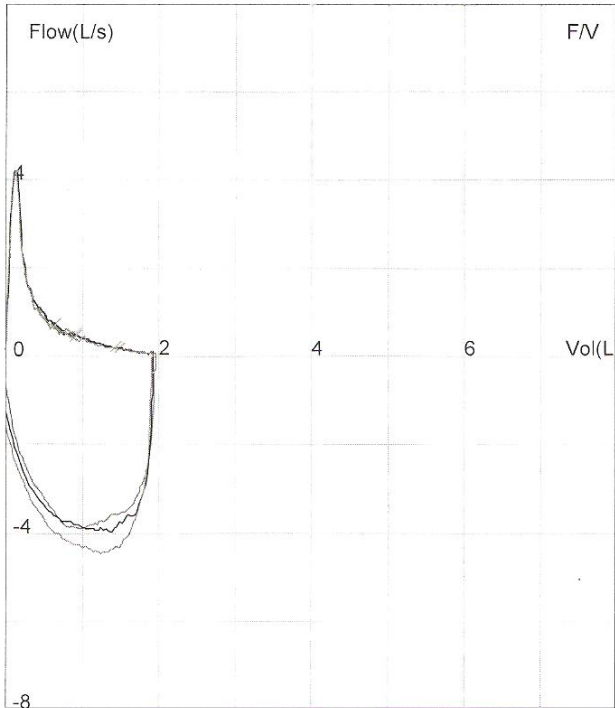
Flow vs. Volume



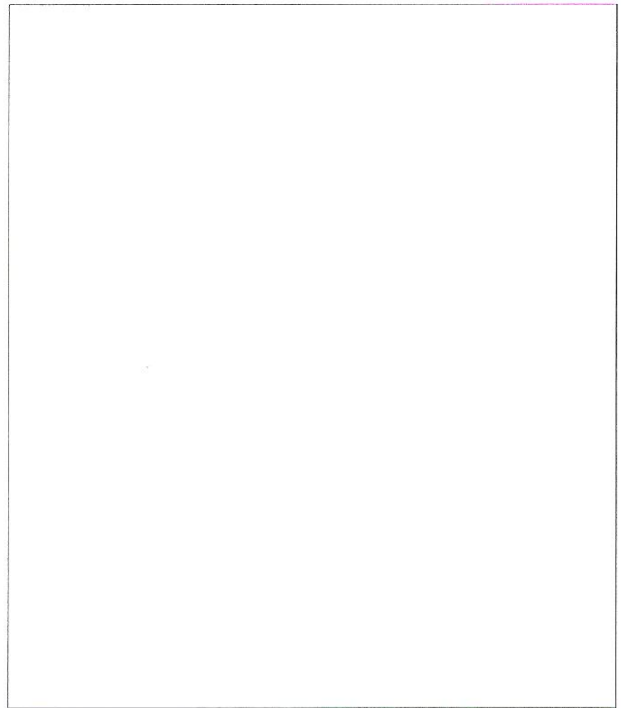
Baseline



4 puffs



6 puffs



8 puffs