

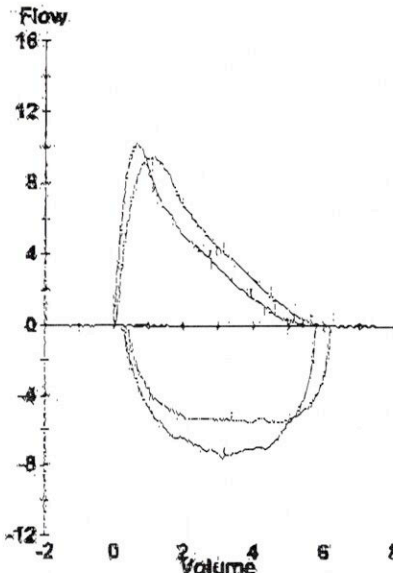


Respiratory Therapy Department
Baptist Medical Center East
400 Taylor Road
Montgomery Alabama 36117

Date: 11/28/22
Id: E2232201576
Name: THORNE, MATTHEW R.
Physician: LINDSEY BARTON, NP
Technician: Sherri Thomas RRT

Age: 38 Height(in): 73.0 Race: Caucasian Gender: Male Weight(lb): 240
Diagnosis: Dyspnea Rest: Yes Dyspnea Exercise: Yes
Cough: No Persistent: No Productive (cc):
Smoker: No How Long: Quit: No Cigarettes: No Cigars: No Pipe: No
Occ Exposure:

PULMONARY FUNCTION ANALYSIS



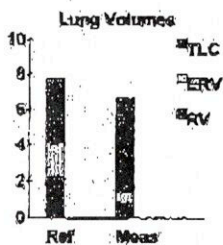
Spirometry

		Ref	Pre	Pre	Post	Post	Post
			Meas	% Ref	Meas	% Ref	% Chg
FVC	Liters	5.61	5.83	104	6.21	111	7
FEV1	Liters	4.24	3.96	93	4.54	107	15
FEV1/FVC	%	75	68		73		
FEF25-75%	L/sec	4.23	2.53	80	3.48	82	37
PEF	L/sec	10.10	10.63	105	10.16	101	-4
FET100%	Sec		11.12		12.03		8
FIVC	Liters	5.61	5.56	99	5.86	104	5
FIF50%	L/sec		7.59		5.40		-29
FVL ECode			000000		000000		
MVV	L/min	178	137	77	163	91	19

Diffusion

DLCO	mL/min/mmHg	33.7	33.3	99
DL Adj	mL/min/mmHg	33.7	33.3	99
VA	Liters	7.70	7.30	95
DLCO/VA	mL/min/mHg/L	4.52	4.56	101
DL/VA Adj	mL/min/mHg/L		4.58	
IVC	Liters		5.38	

Lung Volumes



VC	Liters	5.61	5.83	104
TLC	Liters	7.71	6.62	86
RV	Liters	2.20	0.79	36
RV/TLC	%	30	12	
FRC N2	Liters	3.77	2.22	59
ERV	Liters	1.86	0.61	33

COMMENTS

GOOD PATIENT EFFORT. NO SMOKING HISTORY. BRONCHODILATOR ADMINISTERED WITH 2.5 MG UNIT DOSE ALBUTEROL. PRE HR 62 POST HR 85.

11/30/22
Awaiting official
read
J. Barton
CRP