

Independent Medical Associates, P.A.

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Peter A. Petroff, M.D., FACP, FCCP, *Internal Medicine & Pulmonary Disease*
Michael I. Zuflacht, M.D., FAADEP, *Neurology*

January 5, 1998

Baron and Budd
3102 Oak Lawn Ave.
Dallas, Texas

Re: Billy Nations
SS#: 430-56-8319

Dear Sirs:

The chest x-ray done December 4, 1997, shows minimal interstitial changes, reticular in type, involving the lower and mid lung fields bilaterally. Mild hyperinflation is seen with flattened diaphragms and widened intercostal spaces. The heart is normal in size. There are no signs of congestive heart failure. The pulmonary artery segments appear normal. Multiple calcified and non-calcified nodules are seen involving all lung fields. These most likely represent residuals of either chicken pox, pneumonia or histoplasmosis pneumonia. The bony thorax appears normal. The rest of the examination is normal.

IMPRESSION: The presence of interstitial changes of this type and distribution is consistent with the diagnosis of asbestosis in the appropriate clinical setting.

Sincerely yours,

Peter A. Petroff, M.D., F.A.C.P., F.C.C.P.

PAP/plt

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Peter A. Petroff MD, FACP, FCCP
2833 Babcock Rd, San Antonio, Tx, 78229

Patient: NATIONS, BILLY

Id: 430 56 8319

Date: 08/19/98

Physician: PETROFF

Pulmonary Function Analysis

Diagnosis:

Age: 66

Height(in): 70

Weight(lb): 200

Gender: Male

Race: Caucasian



Spirometry

		Ref	Pre Meas	Pre % Ref	Post Meas	Post % Ref	Post % Chg
FVC	Liters	4.62	4.45	96			
FEV1	Liters	3.57	3.61	101			
FEV1/FVC	%	77	81				
FEF25-75%	L/sec	3.26	3.72	114			
FEF50%	L/sec		4.65				
PEF	L/sec		8.10				
MVV	L/min						



Lung Volumes

TLC	Liters	7.03	8.27	118
RV	Liters	2.37	3.81	161
RV/TLC	%	34	46	
FRC N2	Liters	3.71	4.18	113



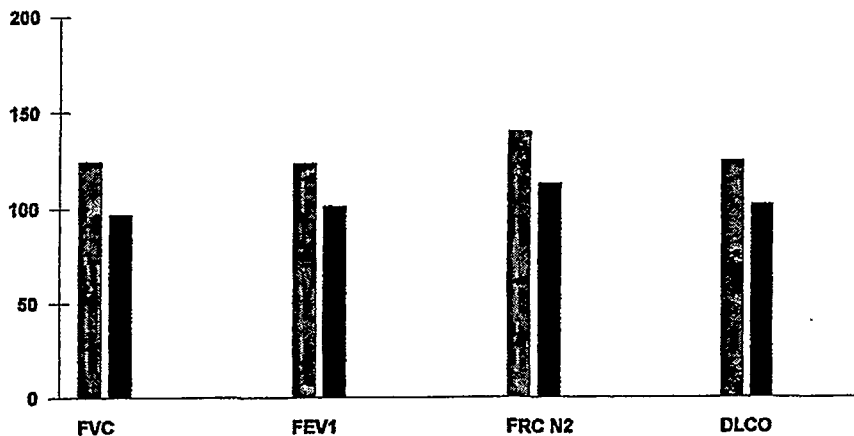
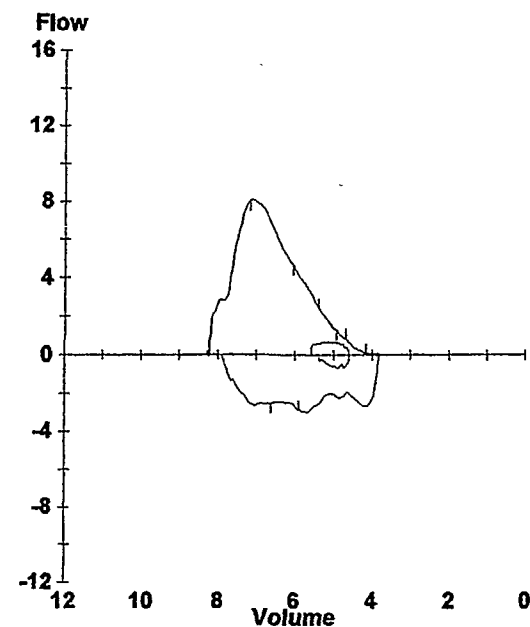
Diffusion

DLCO	mL/mmHg/min	33.3	33.8	102
DL Adj	mL/mmHg/min	33.3	33.8	102
DLCO/VA	mL/mHg/min/L	4.84	4.59	95
DLVA Adj	mL/mHg/min/L		4.59	
VA	Liters		7.36	



Maximal Respiratory Pressures

PI max	cmH2O	107
PI Volume	Liters	



Comments:

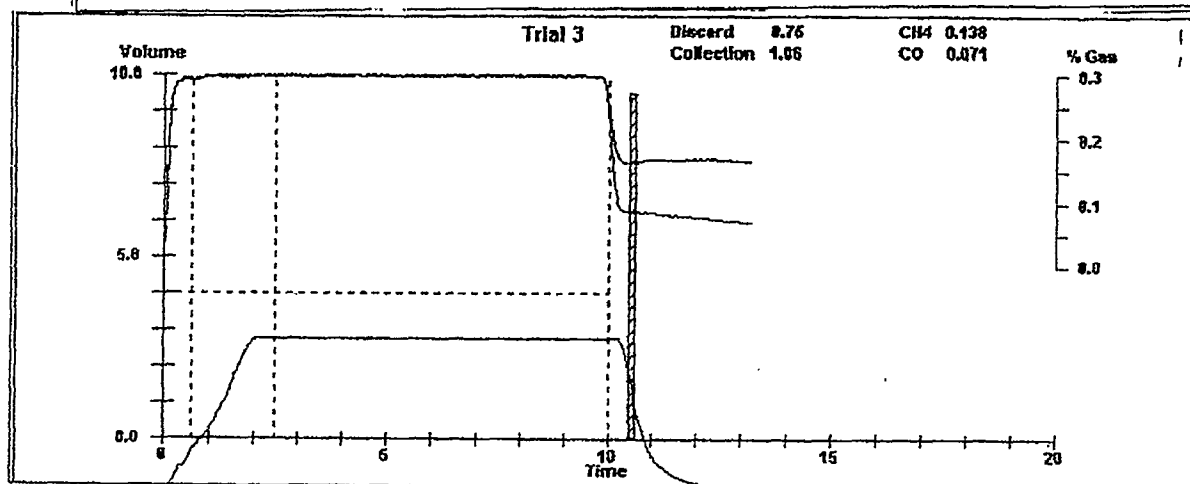
Interpretation:

Date: 08/19/98

Pre

Single Breath DLCO — NATIONS, BILLY - 430 56 8319

	Ref.	Best	% Ref	1	2	3
DLCO	33.3	33.8	102	30.5	30.7	40.1
DL Adj	33.3	33.8	102	30.5	30.7	40.1
IVC		4.19		4.13	4.21	4.22
VA		7.36		6.65	6.71	8.71
DL/VA Adj		4.59		4.59	4.58	4.61

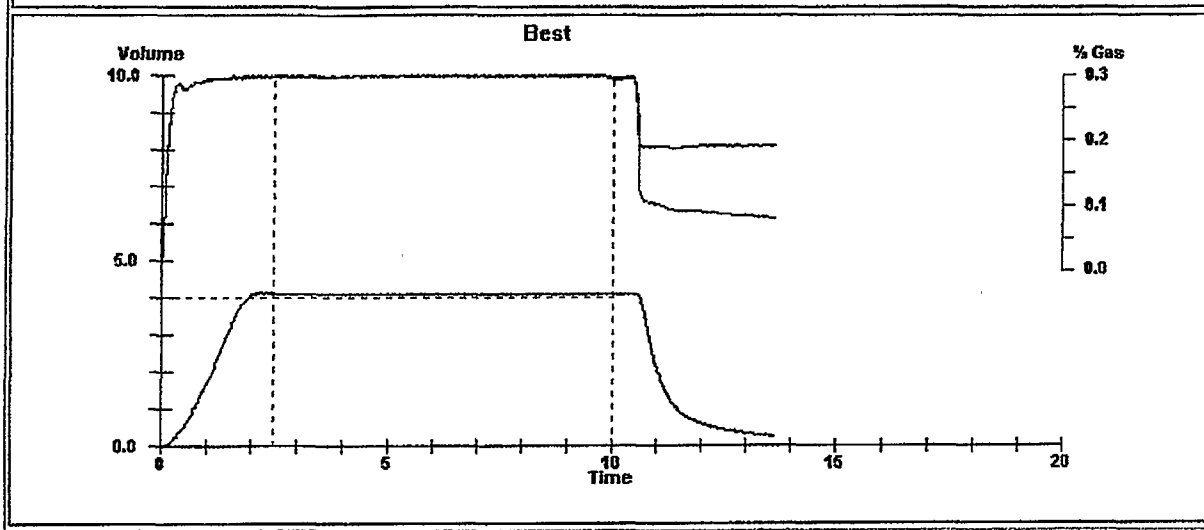


Date: 08/19/98

Pre

Single Breath DLCO — NATIONS, BILLY - 430 56 8319

	Ref	Best	% Ref	1	2	3
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DL Adj	33.3	33.8	102	30.5	30.7	40.1
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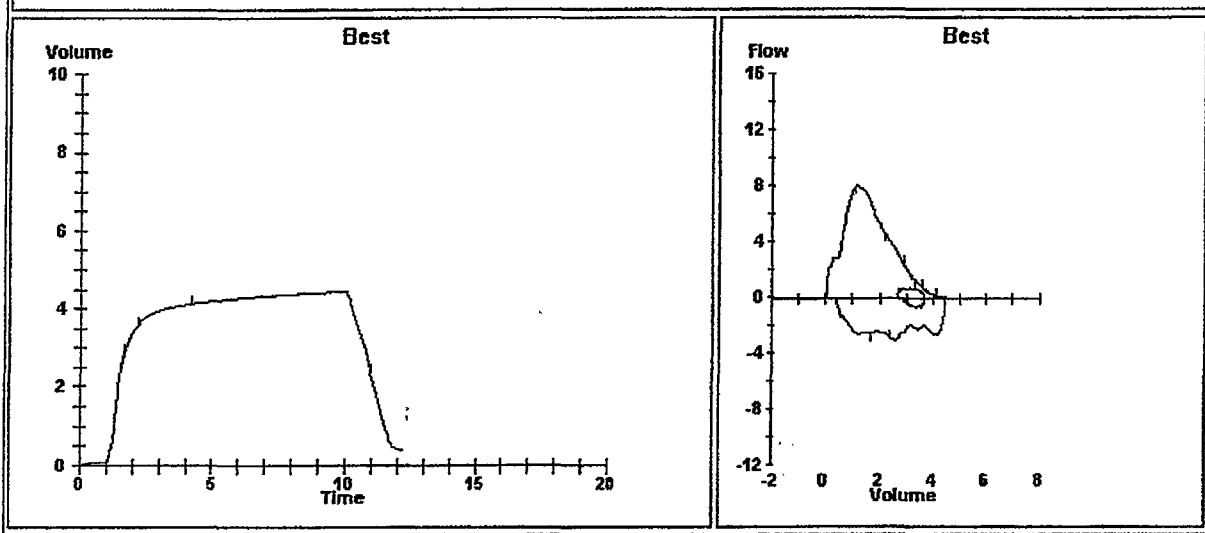


Date: 08/19/98

Pre

Flow Volume Loop --- NATIONS, BILLY - 430 56 8319

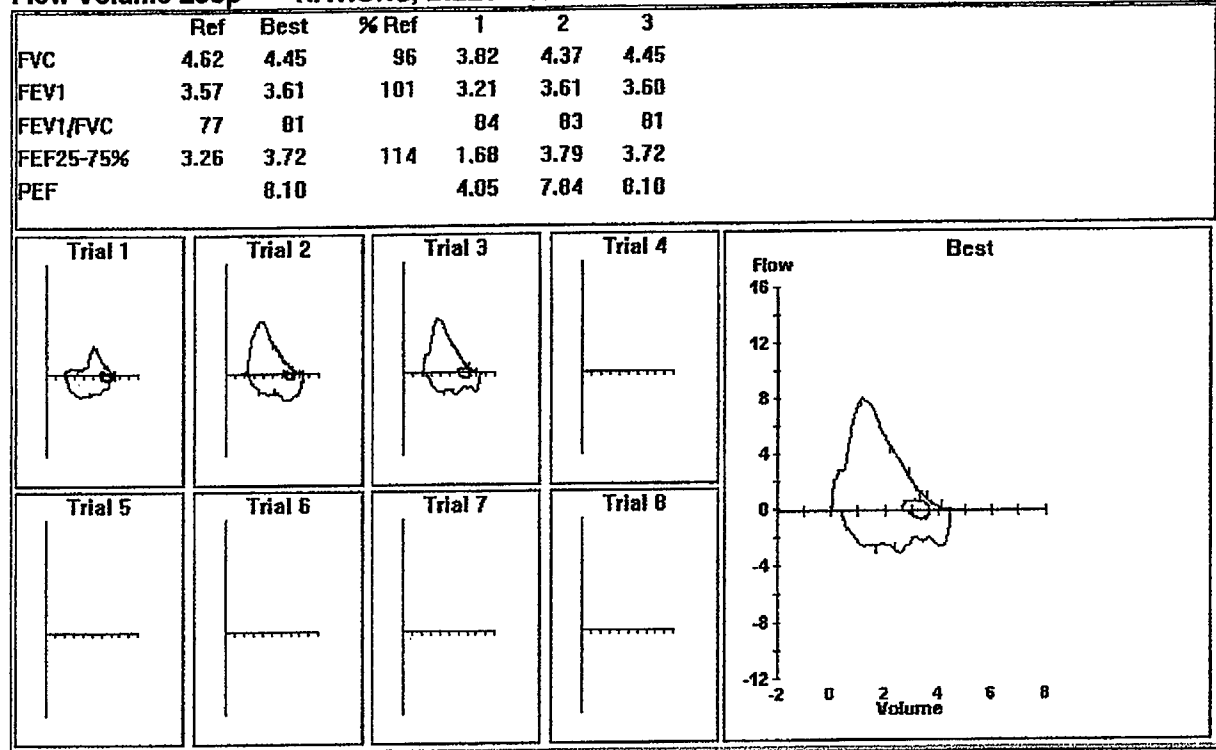
	Ref	Best	% Ref	1	2	3
FVC	4.62	4.45	96	3.82	4.37	4.45
FEV1	3.57	3.61	101	3.21	3.61	3.60
FEV1/FVC	77	81		84	83	81
FEF25-75%	3.26	3.72	114	1.68	3.79	3.72
PEF		8.10		4.05	7.84	8.10



Date: 08/19/98

Pre

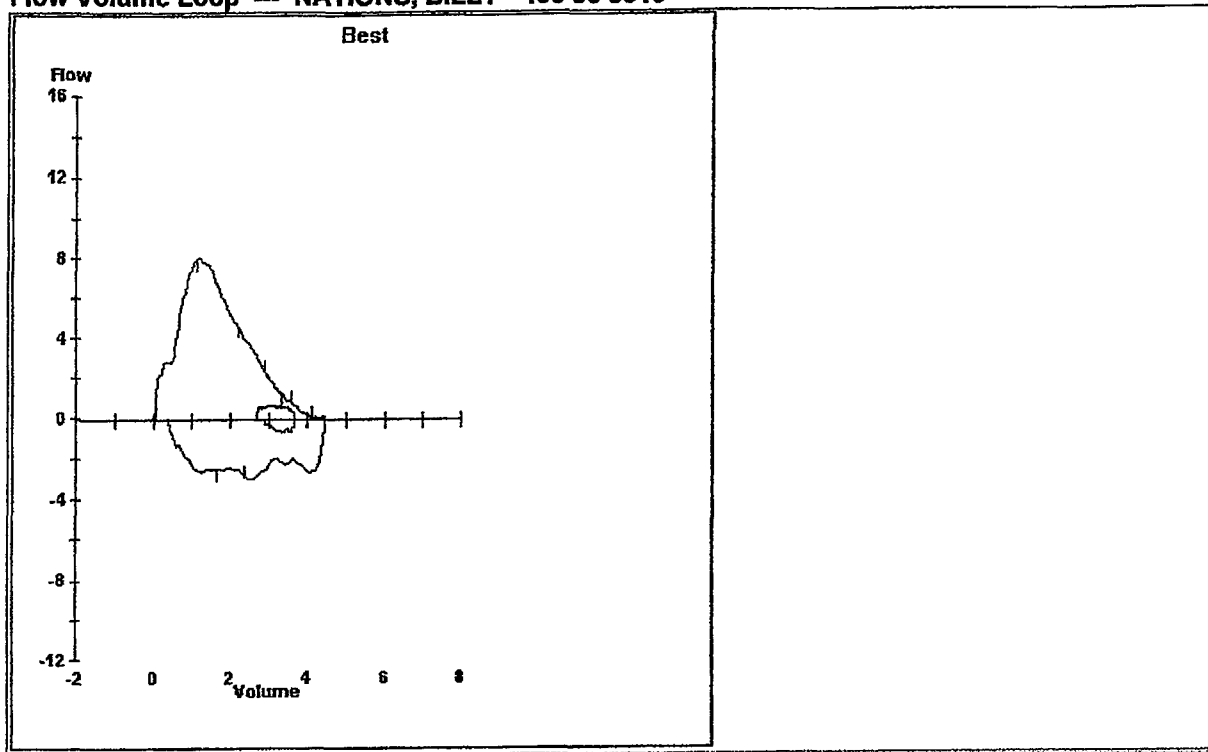
Flow Volume Loop --- NATIONS, BILLY - 430 56 8319



Date: 08/19/98

Pre

Flow Volume Loop --- NATIONS, BILLY - 430 56 8319



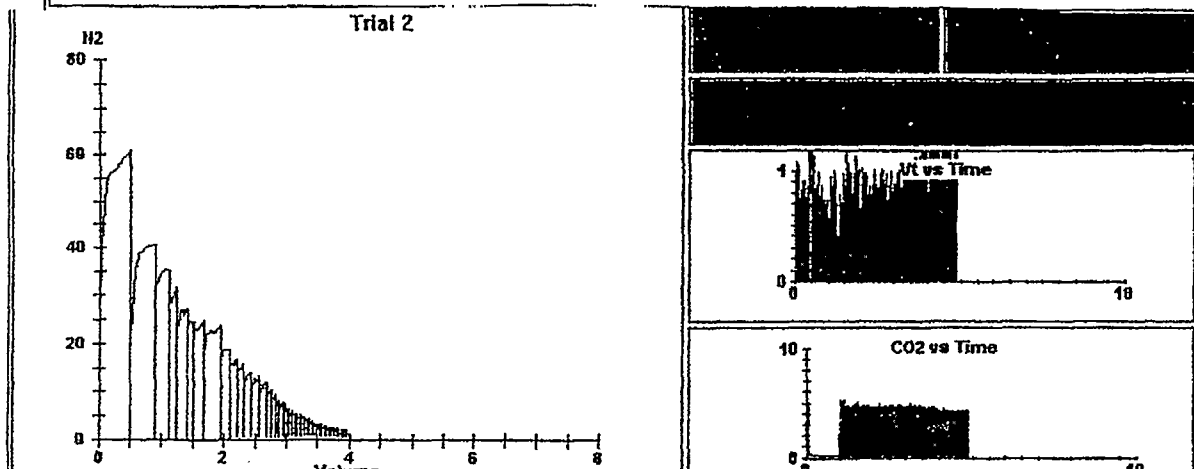
SensorMedics Corporation
Yorba Linda, California

Date: 08/19/98

Pre

Lung Volumes — NATIONS, BILLY - 430 56 8319

	Ref	Best	% Ref	1	2
TLC	7.03	8.27	118	8.38	8.07
VC	4.62	4.45	96	4.13	
FRC N2	3.71	4.18	113	4.38	3.98
IC		4.09		4.00	4.09
RV	2.37	3.81	161	4.25	



Date: 08/19/98

Pre

Lung Volumes — NATIONS, BILLY - 430 56 8319

