

# Anasa Medical Respiratory Centre

Bond, Geoff

ID-Nr:

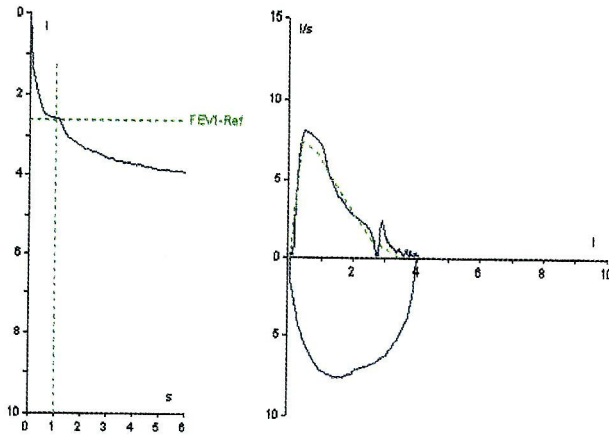
BonGeo230743

Comment:

169 cm, 70 kg,

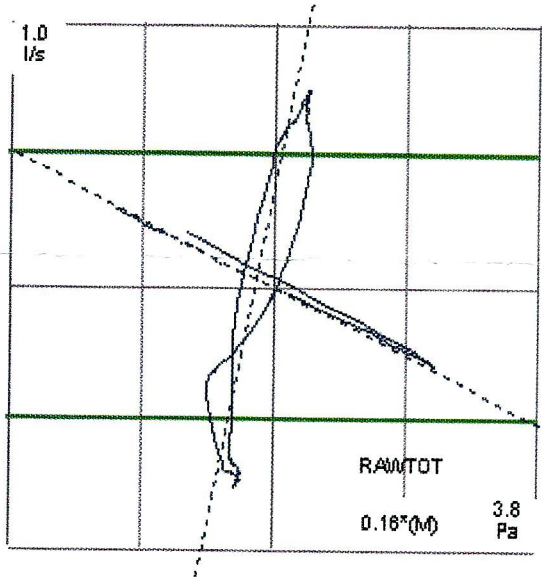
Test: 03.10.2017 / 12:42 h

## Lungfunction: Summary



### Spirometry and Flow-Volume :

parameter	unit	pred	act.	%pred
VC	l	3.59	4.26	119
IC	l	2.88	2.63	91
FVCex	l	3.47	4.26	123
FEV1	l	2.63	2.76	105
FEV1/IVC	%	74	65	88
FEV1/FVC	%	74	65	88
PEF	l/s	7.34	8.10	110
MEF75	l/s	6.61	6.72	102
MEF50	l/s	3.76	2.56	68
MEF25	l/s	1.15	0.76	66
MEF25-75	l/s	2.80	1.49	53



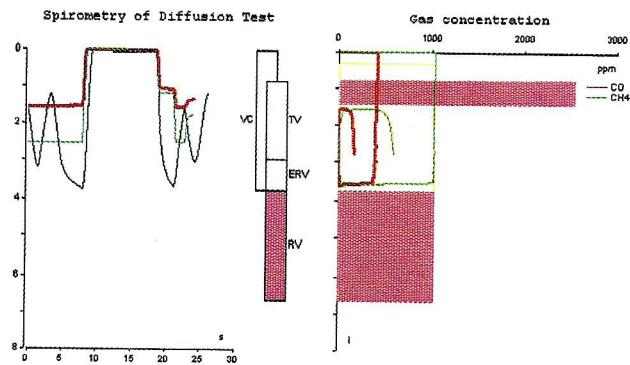
### Resistance :

RAWtot	kPa/(l/s)	0.30	0.16	53
sRAWtot	kPa*s	1.06	0.71	67

### Volumes :

TGV	l	3.53	4.45	126
TLC	l	6.42	7.08	110
VC	l		4.26	
RV	l	2.61	2.82	108
TGV/TLC	%	59	63	106
RV/TLC	%	43	40	93

### CO Diffusion :



parameter	unit	pred	act.	%pred
TLco(Hb)	mmol/kPa/min	7.87	6.60	84
Kco(Hb)	mmol/kPa/min/l	1.23	1.01	83
RV	l	2.61	2.91	111
TLC	l	6.42	6.66	104
RV/TLC	%	42	44	103

### Results calculated with Fast Space (fs) Balancing Method

RV (fs)	l	2.61	2.91	112
TLC (fs)	l	6.42	6.67	104
RV/TLC (fs)	%	42	44	103

Comment:

Normal spirometry, only mild small airway obstruction  
Normal lung volumes and CO diffusion capacity

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