

# Sleep Study Report



## Patient Information

First Name: **Sample** Last Name: **Study 1** ID: **Sample Study 3**  
Birth Date: 11/19/1946 Age: 59 Gender: Male  
Insurer: research itamar BMI: 35.9 (W=203 lb, H=5' 3")  
Neck Circ.: Epworth:  
Address:

## Sleep Study Information

Study Date: **10/17/2006** S/H/A Version: 4.2.57.1b / 1.2000 / 57

## Referring Physician Information

First Name: John Last Name: Doe E-mail:  
Work Phone: Mobile Phone: Fax:

## Medical Information

### Medical History

Asthma  
Chronic /Allergic rhinitis/sinusitis

### Medications

Inhaled Beta-agonist  
Nasal decongestants

### Comments

Daytime sleepiness

## Summary & Diagnosis

The patient is suffering from moderately severe sleep apnea.

## Recommendations

Treatment

Physician Name:

Signature:

Date:

# Sleep Study Report



## Sleep Summary

Start Study Time:	10:55:44 PM
End Study Time:	06:28:18 AM
Total Study Time:	7 hrs, 32 min
<b>Sleep Time</b>	<b>6 hrs, 36 min</b>
% REM of Sleep Time:	36.1

## Oxygen Saturation Statistics

Mean:	90	Minimum:	68	Maximum:	98
Mean of Desaturations Nadirs (%):	81				
<b>Oxygen Desatur. %:</b>	<b>4 - 9</b>	<b>10 - 20</b>	<b>&gt;20</b>	<b>Total</b>	
Events Number	52	37	0	89	
Total	58.4	41.6	0.0	100.0	
<b>Oxygen Saturation:</b>	<b>&lt;90</b>	<b>&lt;85</b>	<b>&lt;80</b>	<b>&lt;70</b>	
Duration (minutes):	70.5	37.0	15.9	0.2	
Sleep %	17.8	9.3	4.0	0.0	

## Respiratory Indices

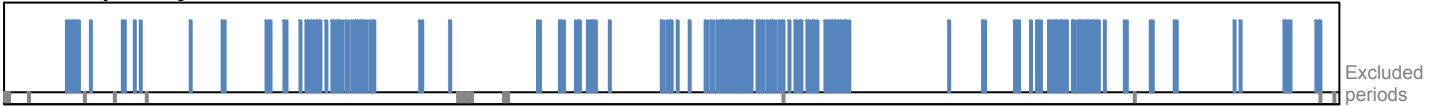
	REM	NREM	All Night
pRDI:	44.1	8.8	21.5
pAHI:	43.2	8.3	20.9
ODI:	35.3	1.2	13.5

## Pulse Rate Statistics during Sleep (BPM)

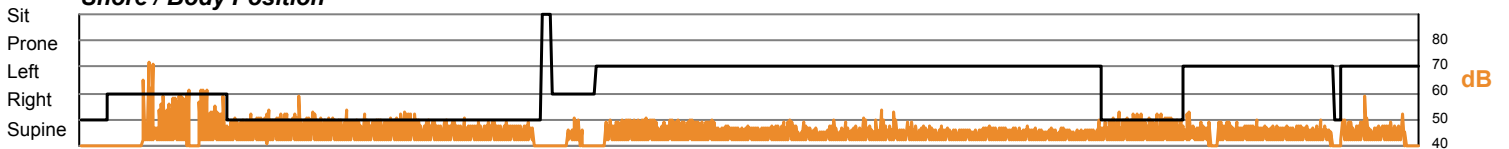
Mean:	77	Minimum:	59	Maximum:	106
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Indices are calculated using valid sleep time of 6 hrs, 36 min.

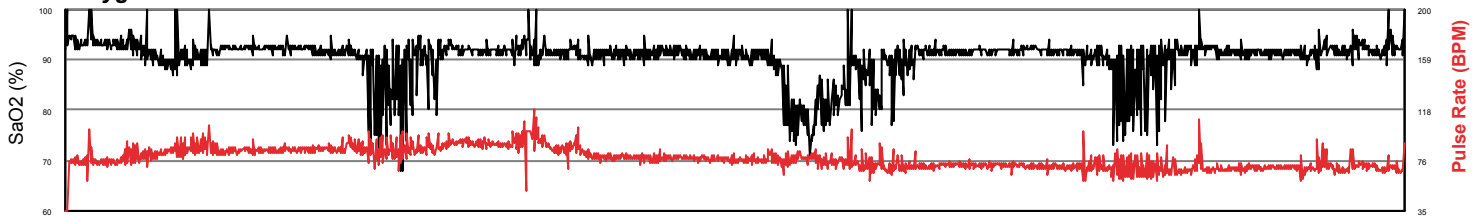
## PAT Respiratory Events



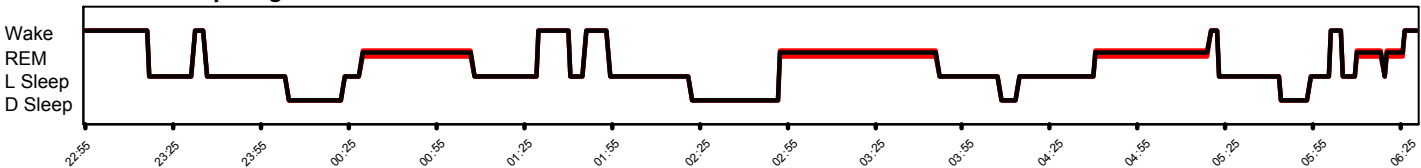
## Snore / Body Position



## Oxygen Saturation / Pulse Rate



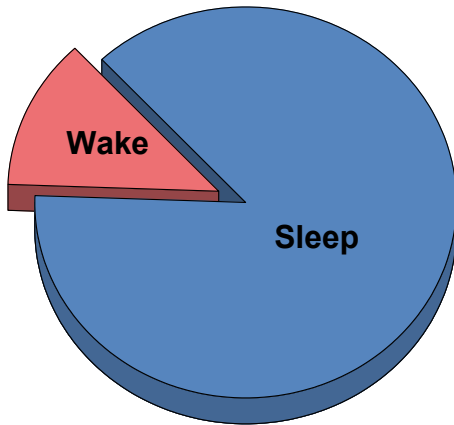
## Wake / Sleep stages



# Sleep Study Report

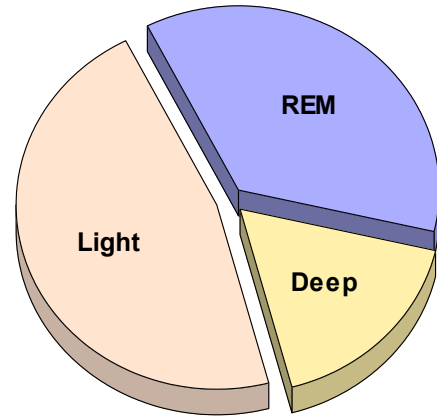


### Sleep/Wake States



Wake	12.37%
Sleep	87.63%
<b>Total</b>	<b>100.00%</b>

### Sleep Stages



REM	36.07%
Deep	17.15%
Light	46.78%
<b>Total</b>	<b>100.00%</b>

### Respiratory Indices Chart

