

Sleep Study Report



Patient Information

First Name: **Example** Last Name: **Example** ID: **Tutorial**
Birth Date: 6/ 5/1982 Age: 23 Gender: Male
Insurer: BMI: 26.8 (W=181 lb, H=5' 9")
Neck Circ.: Epworth:
Address:

Sleep Study Information

Study Date: **12/12/2005** S/H/A Version: 4.2.56.1 / 1.1150 / 56

Referring Physician Information

First Name: Jeffrey Last Name: Rubins E-mail:
Work Phone: Mobile Phone: Fax:

Medical Information

Medical History

Hypertension
Day time sleepiness
Morning headaches
Snoring

Medications

Diuretics & ACE inhibitors

Comments

Note the respiratory events are confined to REM sleep.
The RDI during REM is reaching 60 with nadir of the desaturations at 78%.

Summary & Diagnosis

The patient is suffering from moderate sleep apnea. It is evident by frequent events associated with oxygen desaturation.

Recommendations

Weight reduction is highly recommended.
Treatment should be discussed with the patient.

Physician Name:

Signature:

Date:

Sleep Study Report



Sleep Summary

Start Study Time:	10:54:25 PM
End Study Time:	06:03:09 AM
Total Study Time:	7 hrs, 8 min
Sleep Time	6 hrs, 7 min
% REM of Sleep Time:	32.4

Oxygen Saturation Statistics

Mean:	95	Minimum:	78	Maximum:	98
Mean of Desaturations Nadirs (%):		90			
Oxygen Desatur. %:	4 - 9	10 - 20	>20	Total	
Events Number	79	19	0	98	
Total	80.6	19.4	0.0	100.0	
Oxygen Saturation:	<90	<85	<80	<70	
Duration (minutes):	5.2	0.8	0.2	0.0	
Sleep %	1.4	0.2	0.0	0.0	

Respiratory Indices

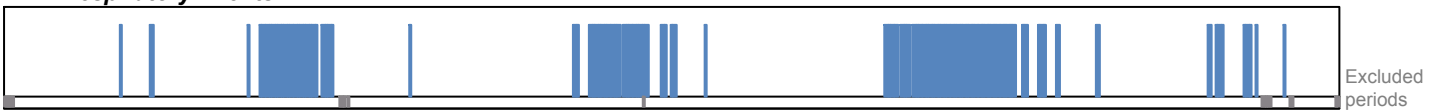
	REM	NREM	All Night
pRDI:	56.0	4.1	20.9
pAHI:	53.5	3.9	19.9
ODI:	45.4	1.9	16.0

Pulse Rate Statistics during Sleep (BPM)

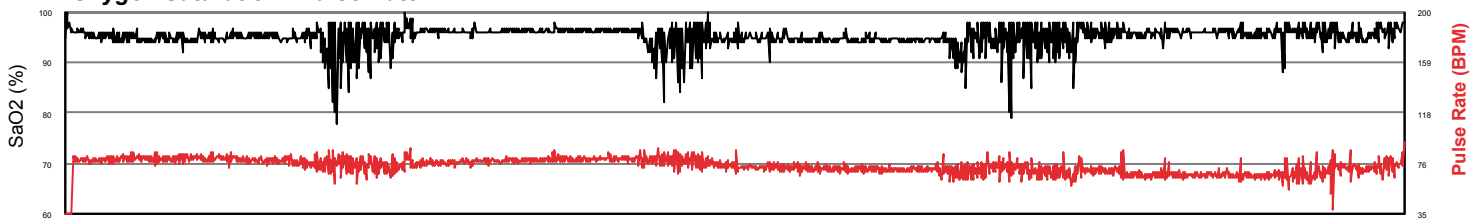
Mean:	74	Minimum:	55	Maximum:	89
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Indices are calculated using valid sleep time of 6 hrs, 7 min.

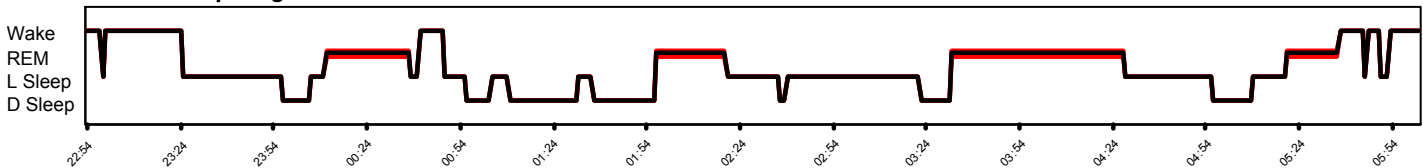
PAT Respiratory Events



Oxygen Saturation / Pulse Rate



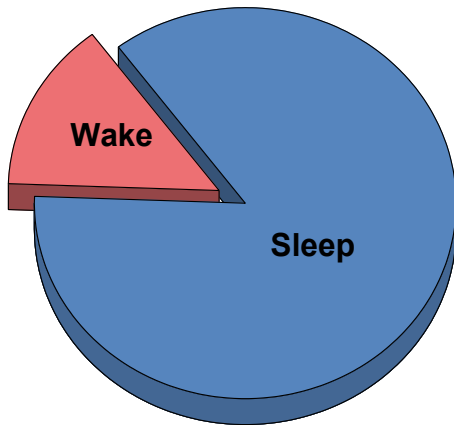
Wake / Sleep stages



Sleep Study Report

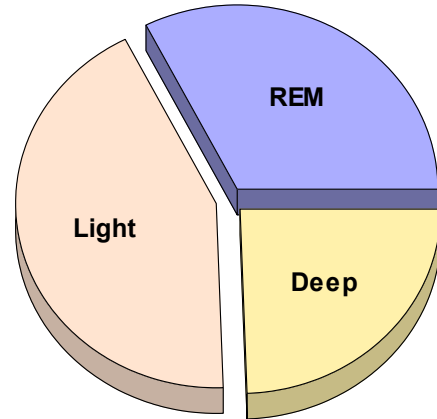


Sleep/Wake States



Wake	14.28%
Sleep	85.72%
Total	100.00%

Sleep Stages



REM	32.38%
Deep	24.49%
Light	43.13%
Total	100.00%

Respiratory Indices Chart

