

SPLIT NIGHT POLYSOMNOGRAPHIC REPORT

SLEEP ARCHITECTURE SUMMARY

Lights Off: 21:38:00 Total Sleep Time: 262.0 min Sleep Latency: 44.0 min
Lights On: 4:56:30 Time in Bed: 438.5 min REM Latency: 127.0 min
Sleep Efficiency: 59.7 %

Baseline

%TIB



Min	%	Stage	Min	%
108.5	47.2	Wake	68.0	32.6
15.5	6.7	N1	12.5	6.0
103.0	44.8	N2	92.0	44.1
0.0	0.0	N3	0.0	0.0
3.0	1.3	R	36.0	17.3

Treatment

%TIB



BASELINE RESPIRATORY EVENT SUMMARY

	TST	Supine		Non- Supine	
		NREM	REM	NREM	REM
Total minutes:	121.5	8.0	0.0	110.5	3.0
Apnea Hypopnea Index	29.1	75.0	-	25.0	60.0
Obstructive apneas	4.0	0.0	0.0	2.0	2.0
Hypopneas	55.0	10.0	0.0	44.0	1.0
Central apneas	0.0	0.0	0.0	0.0	0.0
Mixed apneas	0.0	0.0	0.0	0.0	0.0
RERA Index	4.9	7.5	-	4.9	0.0

Apnea Hypopnea Index =

The number of apneas and hypopneas which occur during an hour of sleep time.

Respiratory Related Arousal (RERA) Index=

Arousals per hour of sleep time associated with flow limitation but without desaturation.

POLYSOMNOGRAPHIC EVENT SUMMARY

	TST	Baseline		Treatment	
		NREM	REM	NREM	REM
Arousal Index	30.7	47.6	60.0	20.7	1.7
Respiratory	9.4	13.7	60.0	5.7	1.7
RERA	3.0	5.1	0.0	1.7	0.0
PLM	0.0	0.0	0.0	0.0	0.0
Spontaneous	18.3	28.9	0.0	13.2	0.0
Oxygen Saturation					
Nadir	74%	74.0	75.0	83.0	80.0
Longest continuous minutes <88%	7.6	5.4	0.9	7.6	0.9
Heart Rate					
Minimum	74.0	74.0	80.0	72.0	76.0
Mean	81.2	81.2	82.8	78.9	82.1
Maximum	88.0	88.0	87.0	98.0	88.0
Periodic Limb Movement					
Count	0.0	0.0	0.0	0.0	0.0
Index	0.0	0.0	0.0	0.0	0.0