

**APNEATRAK REPORT**

<b>Patient Name:</b>	[REDACTED]	<b>Study Type:</b>	Type 3 PSG on 8/17/2014
<b>DOB:</b>	[REDACTED]	<b>Patient Details:</b>	Male, 45 years, Height 5' 10",
<b>ID#:</b>	[REDACTED]		Weight 185.19 lbs, BMI 26.57

**TECHNICAL: AIRFLOW:** Nasal and oral airflow was monitored using a pressure transducer via nasal/oral cannula and thermal based airflow. **RESPIRATORY EFFORT:** Thoracic and abdominal RIP belts were applied to measure respiratory effort. **OXYGEN SATURATION and Pulse Rate:** SPO2 was monitored by pulse oximetry. **SNORING:** Via throat microphone and pressure transducer. **SCORING METHODOLOGY: Obstructive Apnea:** Absence of airflow with presentation of respiratory effort >10 seconds. **Hypopnea:** >30% reduction of airflow amplitude with a 4% decrease in SPO2 for > 10 seconds per Medicare+AASM Criteria.

<b>RECORDING RESULTS</b>	<b>Minutes</b>	<b>Hours</b>		
Total Recording Time (TRT):	105.5	1.8	Lights Out:	12:10:41 AM
Patient Estimated Sleep Time:	98.0	1.6	Lights On:	1:48:41 AM

<b>RESPIRATORY</b>	<b>Count</b>	<b>Index</b>	<b>BODY POSITION:</b>	<b>Supine</b>	<b>Left Side</b>	<b>Right Side</b>	<b>Prone</b>	<b>Upright</b>
Obstructive Apnea:	9	5.5	Minutes:	47	25	0	25	0
Mixed Apnea:	0	0.0	# Apneas:	1	1	0	7	0
Central Apnea:	0	0.0	# of Hypopneas:	16	5	0	5	1
Total Apneas:	9	5.5	AHI:	22	14	0	29	138
Hypopnea + Central Hyp:	27	17	Snoring Index:	14	238	0	267	415
Apneas + Hypopneas (AHI):	36	22.0						

<b>OXIMETRY</b>	<b>Total Recording Time</b>	<b>Supine</b>	<b>Left Side</b>	<b>Right Side</b>	<b>Prone</b>	<b>Upright</b>
Mean SpO2 %:	93 %	94 %	92 %	91 %	92 %	93 %
Min SpO2 %:	88 %	91 %	89 %	91 %	88 %	92 %
Number of Desaturations 4% or more:	9	1	3	0	4	0
	<b>Minutes</b>					
Total Sleep Time Below 89.00 %:	1.4					

<b>HEART RATE</b>	<b>TIB</b>
Mean Heart Rate (bpm):	74
Low Heart Rate (bpm):	60

**SCORING TECH COMMENTS:**

Moderate sleep apnea.



<b>Patient Name:</b>	Singh, Yogendra Pratap	<b>Study Type:</b>	Type 3 PSG on 8/17/2014
<b>DOB:</b>	11/26/1968	<b>Patient Details:</b>	Male, 45 years, Height 5' 10",
<b>ID#:</b>	2014090		Weight 185.19 lbs, BMI 26.57

