

## Home Sleep Test - Summary Report

### Patient Information

**NIIGHT OWL PT**  
 1234 VTX WAY  
 CORAL SPRINGS, FL 33076  
**Phone:** (877) 337-7111  
**Gender:** Male  
**Date of Birth:** 07/10/1954

### Prescriber Information

**VTX TEST MD**  
 1234 VTX WAY  
 CORAL SPRINGS, FL 33076  
**Phone:** (877) 337-7111  
**Fax:** (877) 337-7112  
**NPI:** 1234567890

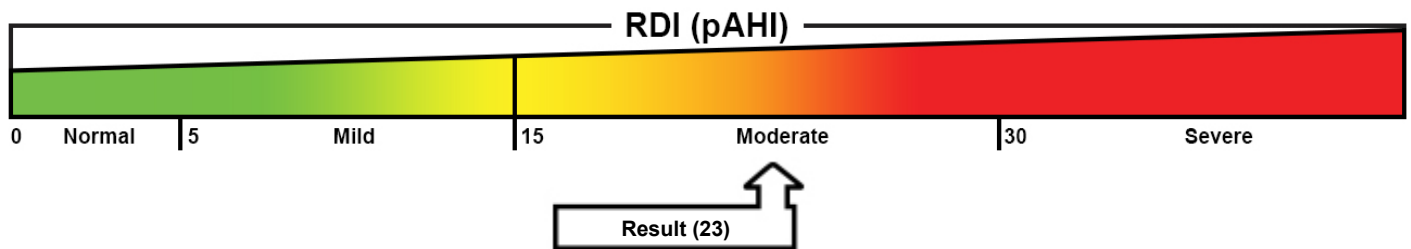
### Provider Information

**HST VirtuOx Direct**  
 5850 Coral Ridge Dr. Ste 304  
 Coral Springs, FL 33076  
**Phone:** (954) 344-7075  
**Fax:** (888) 506-5608

**Recording**      **Start :** 09/06/2024 10:50:15 PM      **End :** 09/07/2024 07:01:44 AM      **Duration :** 8 hours 11 min 29 sec

**Sleep**              **Efficiency :** 80.48%              **Duration :** 6 hours 1 min 27 sec              **REM Time :** 0 hours 17 min 29 sec

**Test Condition:** Room Air



## ANALYSIS

Indices	Normal	Result
RDI (pAHI) : (4%)	23 < 5 / h	139
		Unclassified apneas : 139
Oxygen Desaturation Index (≥ 3%):	42.2 < 5 / h	No. of desaturations : 254
Oxygen Desaturation Index (≥ 4%):	23.4 < 5 / h	Oxygen Saturation ≤ 90% : 0.7 min
Lowest desaturation :	83	Oxygen Saturation ≤ 89% : 0.3 min
Minimum SpO <sub>2</sub> :	83	Oxygen Saturation ≤ 88% : 0.1 min
Maximum SpO <sub>2</sub> :	100	Oxygen Saturation ≤ 85% : 0 min
Average SpO <sub>2</sub> :	95    94% - 98%	Oxygen Saturation ≤ 80% : 0 min
Baseline SpO <sub>2</sub> :	95	
Minimum pulse frequency :	31    50 - 70 bpm	
Maximum pulse frequency :	150    60 - 90 bpm	
Average pulse frequency :	62.1	
Ectopic beats :	0.2	

Medicare guidelines state home sleep studies should define the avg number of Apneas + Hypopneas per hour as the RDI. Resmed/Ectosense labels this statistic as "pAHI". For clarity, VirtuOx reports include both and will refer to Apneas + Hypopneas per hour as RDI [pAHI]

*Note: 4% desaturations used to calculate the RDI (pAHI) and Oxygen Desaturation Index (≥ 4).*