

RECORDING IDENTIFICATION

ID:	Height:	NA	Recording Date:
Study:	Weight:	NA	Recording Time:
Last Name:	BMI:	NA	File Name:
First Name:			Tech Initials:
Age:			Export Date/Time
Sex:			Passed Final QC:

Comments :

PARAMETERS MONITORED

Recording Montage:

1	9	17	25
2	10	18	26
3	11	19	27
4	12	20	28
5	13	21	29
6	14	22	30
7	15	23	31
8	16	24	32

SLEEP CONTINUITY MEASURES

Good Night Time:		Latency to Sleep Onset:	Min.
Good Morning Time:		Sleep Efficiency:	
		Sleep Maintenance:	
Epoch Length:	s	Number Of Awakenings:	
Epoch Range:		Wake After Sleep Onset	Min.
			Min.
Total Recording Time:	Min.		
Total Sleep Time:	Min.		
Supine TST:	NA		
Side TST:	NA		
Prone TST:	NA		

SLEEP AND WAKE PERCENTAGES

Total Awake Time	Min.	0.00% of Total Recording Time
Sleep Latency		Min.
WASO		Min.
Total Sleep Time(TST)	Min.	0.00% of Total Recording Time
		Of TST
		Min.
		Of TST
		Min.
Stage 3 + 4:		Of TST
		Min.
		Of TST
		Min.

ID: **Study:** **Report Created:**

AROUSAL COUNT AND INDEX

LIMB MOVEMENT PARAMETERS

	Count	Index
Micro Arousals (3-10) sec		

Total number (PLM)		PLM Index	
PLM in Sleep without Arousal (PLMS)		PLMS Index	
PLM in Sleep with Arousals (PLMA)		PLMA Index	
PLM in Wake (PLMW)		PLMW Index	
Respiratory Related (RRLM)		RRLM Index	

RESPIRATORY DATA

Counts	TOTAL#	#Without Arousal		#With Arousal		Longest Events (s)	Mean Event Duration (s)
		REM	NREM	REM	NREM		
Total Apneas & Hypopneas							
Total Apneas							
?? Central Apneas							
?? Obstructive Apneas							
?? Mixed Apneas							
Total Hypopneas							
?? Central Hypopneas							
?? Obstructive Hypopneas							
?? Mixed Hypopneas							
		REM	NREM				
Flow Limited Events							

Index	TOTAL	SUPINE	SIDE	PRONE		
Apnea & Hypopnea						
Apnea						
Respiratory Related Arousal						

EKG Abnormalities During Sleep

Counts	Number During NREM	Number During REM	Mean Duration	Over TSA
Premature Contraction				
Tachycardia Events (> 150)			Min.	
Bradycardia Events (< 40)			Min.	
Total				
	Yes/No	Yes/No		
Arrhythmia				

ID: Study: Report Created:

DESATURATION PROFILE

Number of desaturation events¹

Minimum SpO2 Level during event	TOTAL			
95-100%				
90-95%				
85-90%				
80-85%				
75-80%				
70-75%				
65-70%				
60-65%				
<60%				

% Time Within SpO2 Range

SpO2 Range	% of Total Recording Time, All Stages ² , All SpO2 Data ³	% of Total Recording Time, All Stages ² , SpO2 Artifacts Removed ⁴	% of Total Sleep Time ⁵ , SpO2 Artifacts Removed ⁴
95-100%			
90-95%			
85-90%			
80-85%			
75-80%			
70-75%			
65-70%			
60-65%			
<60%			
Artifact			

SpO2 Levels⁶

	During Desaturation Events ^{1, 2}	All Stages ² , All SpO2 Data ³	All Stages, ² SpO2 Artifacts Removed	Total Sleep Artifacts Removed ⁵
Epoch Number				
Lowest SpO2				
Mean SpO2				

Desaturation Event Index¹

Desaturation Index, TST	
Desaturation Index, NREM	
Desaturation Index, REM	
Desaturation Index, All Stages ²	

1. A desaturation event is defined by SpO2 decrease of $\geq 4\%$ for ≥ 5 seconds with a maximum drop-off rate of 5% / second.
2. Values include SpO2 data from all epochs between Good Night Time and Good Morning Time, including both sleep and wake.
3. These values include all available SpO2 data, without censoring for artifact.
4. SpO2 data censored for artifacts (probe slips), defined as a SpO2 drop of $\geq 5\%$ / second until within 5% of last non-artifact value

- 5. These values include data only from sleep epochs after sleep onset.
- 6. No minimum duration is required for the SpO2 levels reported in this table.

Tech Comments

--