

	from	to	Artefact	Duration
Recorded Time	25-5-2023 22:00:00	26-5-2023 05:59:00		07:59:00
TIB	25-5-2023 23:27:31	26-5-2023 05:58:05	-	06:30:33

## Findings

1. Hoe laat ging u naar bed? 23.15
2. Hoe lang duurde het voordat u sliep? 10 min
3. Tot hoe laat geslapen? 6.15
4. Hoe vaak bent u vannacht wakker geworden? 4 keer
5. Hoe vaak bent u vannacht uit bed geweest?(voor bv toiletbezoek) 0 keer
6. Hoeveel uur denk u geslapen te hebben vannacht? 7 uur
7. Heeft u gisterenavond alcohol gebruikt? nee
8. Heeft u gisterenavond een slaap-of kalmeringstablet gebruikt? nee
9. Heeft u hinder ondervonden van de apparaten van het slaaponderzoek? ja bij het draaien op mijn zij
10. Heeft u nog opmerkingen over het slaaponderzoek? nee

Beoordeling registratie: alle signalen goed

Flowsignaal:

Bandensignaal:

Saturatiesignaal:

Opmerkingen:

## Respiratory Analysis

Number (Index)		Sleep	
Obstructive	53 (8,3)	Apnea (Index)	55 (8,6)
Mixed	2 (0,3)	Hypopnea (Index)	97 (15,2)
Central	-	AHI [/h]	23,8
Undef Ap.	-	Flow Limitation (Index)	-
Total Ap.	55 (8,6)	Max. Apnea Duration [s]	28
Hypopnea	97 (15,2)	Max. Hypopnea Duration [s]	134
<b>A+H</b>	<b>152 (23,8)</b>	Average Apnea Dur. [s]	16,0
Limitation	-	Average Hypopnea Dur. [s]	40,9
RDI	152 (23,8)	Artefact [min]	7,4 (1,9%)

Hypopnea-rules 1: Desaturation 4 %, Ratio 70 %.

Position	Supine	not Supine	Left	Right	Prone	Upright
Sleep Time Fraction [%]	14,2	85,8	67,1	18,7	-	-
RDI	51 (55,3)	101 (18,5)	75 (17,7)	26 (21,4)	-	-
Obstructive Apnea (Index)	31 (33,6)	22 (4,0)	17 (4,0)	5 (4,1)	-	-
Central Apnea (Index)	-	-	-	-	-	-
Mixed Apnea (Index)	-	2 (0,4)	1 (0,2)	1 (0,8)	-	-
Hypopnea (Index)	20 (21,7)	77 (14,1)	57 (13,4)	20 (16,4)	-	-
Flow Limitation (Index)	-	-	-	-	-	-
RERAs (Index)	-	-	-	-	-	-
Number of Desaturations (Index)	57 (62,2)	115 (20,6)	86 (19,7)	29 (23,8)	-	-

## Cheyne Stokes

	Sleep	REM	Non-REM
Number (Index)	-	-	-
Duration [min]	0 (0%)	-	-

Position	Supine	not Supine	Left	Right	Prone	Upright
Cheyne Stokes [min]	0 (0%)	-	0 (0%)	0 (0%)	-	-

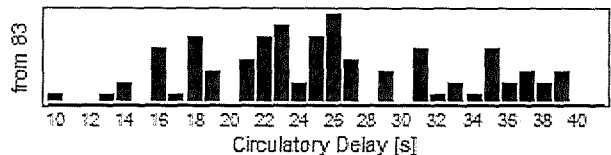
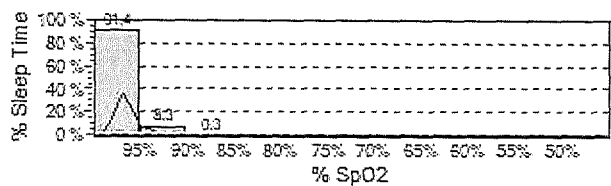
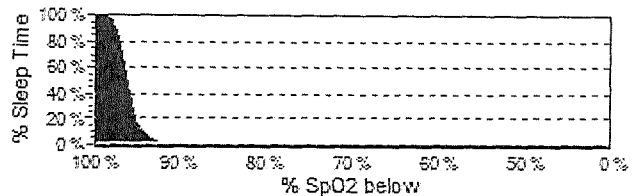
## Snore Analysis

	All	Prone	Supine	Left	Right	Upright
Snore (Index)	1863 (286,2)	-	115 (124,6)	1432 (327,6)	316 (259,8)	-
Absolute Snore [min]	26,7	-	1,8	20,3	4,6	-
Snore episodic [min]	113,0	-	5,9	88,9	18,2	-

Snore episodic [% TST] 28,9

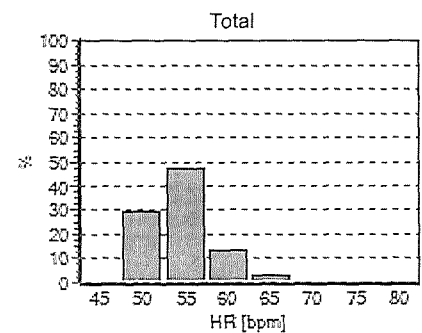
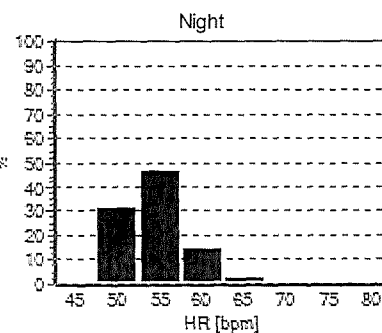
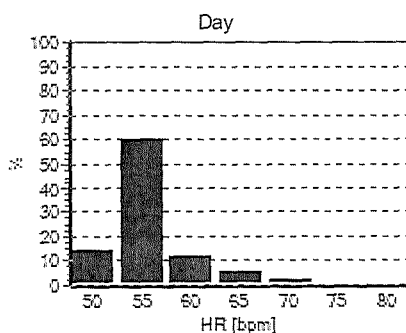
## O2 Saturation

	Number (Index)	Time
Number of Desaturations	171 (26,3)	
Minimal SpO2 [%]	87	02:08:53
Baseline O2 Saturation	97	
Average SpO2 [%]	96	
Number desaturations < 90 %	6	0,6 %
Number desaturations < 80 %	-	0,0 %
SpO2 Time < 90 %	0,3 %	00:00:58
Biggest Desaturation [%]	11	02:10:03
Average Desaturation [%]	4,2	29,7 s
Longest Desaturation [s]	118,0	01:29:12
Average Min. Saturation [%]	94	
Deepest Desaturation [%]	87	02:08:53
Sum all desaturation	01:24:35	21,7 %
Average Circulatory delay [s]	25,6	
Artefact [min]	0,5 (0,1%)	



## Heart Rate Day/Night

	Total	Day	TIB	
			Sleep	Wake
Acceleration (Index)	10 (2,7)	2 (1,5)	8 (1,2)	-
Deceleration (Index)	13 (2,9)	4 (3,0)	9 (1,4)	-
Arrhythmia (Index)	-	-	-	-
Maximum HR [bpm]	93	93 (22:09:41)	82 (02:13:27)	-
Minimum HR [bpm]	48	52 (22:37:11)	48 (05:19:04)	-
Average HR [bpm]	56	59	56	-



## Periodic Leg Movement (PLM)

	Sleep	REM	Non-REM	Wake	Total
Total LMs (Index)	294 (45,2)	-	-	-	294 (45,2)
Isolated-LMs (Index)	249 (38,3)	-	-	-	249 (38,3)
PLMs (Index)	45 (6,9)	-	-	-	45 (6,9)
Resp-LMs (Index)	71 (10,9)	-	-	-	71 (10,9)
Body Position-LMs (Index)	17 (2,6)	-	-	-	17 (2,6)
PLMs with Arousal (Index)	-	-	-	-	-
LMs with Arousal (Index)	-	-	-	-	-

## PLMs Distribution

Time	Sleep	Wake
25.05 23:27 - 00:00	6 (11,09)	0 (0,00)
26.05 00:00 - 01:00	9 (9,00)	0 (0,00)

01:00 - 02:00	0 (0,00)	0 (0,00)
02:00 - 03:00	3 (3,00)	0 (0,00)
03:00 - 04:00	18 (18,00)	0 (0,00)
04:00 - 05:00	9 (9,00)	0 (0,00)
05:00 - 05:58	0 (0,00)	0 (0,00)

