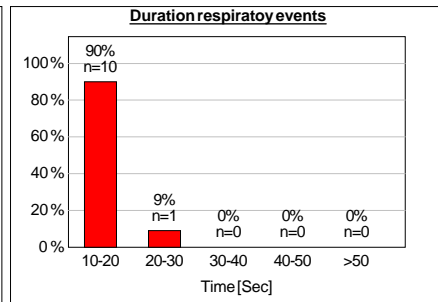
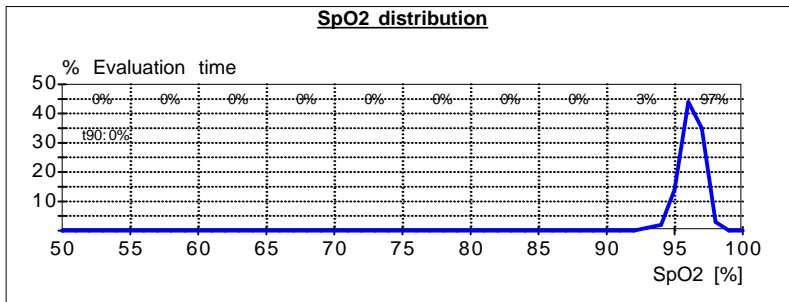


|                                   |  |        |                      |                   |                      |
|-----------------------------------|--|--------|----------------------|-------------------|----------------------|
| <b>Surname</b>                    | <b>AJM</b>                               | Height | 191 cm               | Begin             | 23.05.2010, 23:38:07 |
| <b>First name</b>                 |  | Weight | 99 kg                | End               | 24.05.2010, 04:46:18 |
| Date of Birth                     | 17.07.1959                               | Sex    | m                    | Meas. Time        | 05:08:11             |
| Pat. number                       | 1001; Diagnose:<br>Omegaepiglottis       | BMI    | 27 kg/m <sup>2</sup> | Evaluation period | 23:38:07 - 04:46:18  |
| Comment                           | nCPAP, 8 mbar, Maske<br>ResMed Activa LT |        |                      | Evaluation time   | 05:08:11             |
|                                   |  |        |                      | Artefact          | Flow 0% SpO2 0%      |
| Ausgewertet mit OR5 Version 5.10e |  |        |                      |                   |                      |

### Polygraphic findings made with the SleepDoc Porti 5

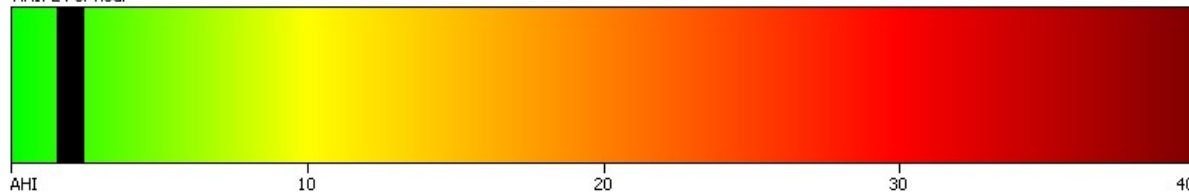
| Respiratory evaluation                        | Findings     | Evaluation of SpO2 / Pulse              | Findings |
|---|--------------|---|----------|
| No. of Apnea [n]                              | 0            | No. of desaturations [n]                | 6        |
| Mean duration of apneas [Sec]                 | 0            | No. of desaturations < 90%: [n]         | 6        |
| Total Apnea / Hypopnea time (RDT) [Min]       | 2,35         | Total time [Min]                        | 1,56     |
| Apnea / Hypopnea time per hour [Sec Per hour] | 30           | Time per hour [Sec Per hour]            | 23       |
| Longest Apnea [Sec] (t=-)                     | 0            | Lowest Desaturation [%] (02:59:26)      | 77       |
| Longest Hypopnea [Sec] (t=23:43:20)           | 23           | Longest Desaturation [Sec] (01:27:41)   | 41       |
| Snoring Index SI [Per hour]                   | 172          | Mean Duration [Sec]                     | 19       |
| Snoring Index SI Obstructive [Per hour]       | 0            | Mean Desaturation [%]                   | 86       |
| Total Snoring Time ST [Hrs]                   | 3:45,18      | Mean Saturation [%]                     | 95       |
| Apnea Index AI (Desat.-Cor.) [Per hour]       | 0 (0)        | Max. Saturation [%] (04:45:42)          | 100      |
| Hypopnea Index HI (Desat.-Cor.) [Per hour]    | 2 (1)        | Min. Saturation [%] (02:31:29)          | 56       |
| <b>AHI (Desat.-Cor.) [Per hour]</b>           | <b>2 (1)</b> | t90: [%]                                | 0        |
|   |              | Min. Puls (04:36:42) [1/min]            | 50       |
|   |              | Max. Puls (04:45:38) [1/min]            | 88       |
|   |              | Mean Pulse [1/min]                      | 66 ± 8   |
|   |              | Pulse variances [n]                     | 56       |
|   |              | Pulse variance index [Per hour]         | 11       |
|   |              | <b>Desaturation-Index DI [Per hour]</b> | <b>1</b> |

**Ereignisse:**



**Diagnosis Recommendation**

No findings  
Basic of Recommendation  
 < 10: No findings  
 10-19: Further examination recommended  
 > 20: Further examination strongly recommended!  
 AHI: 2 Per hour

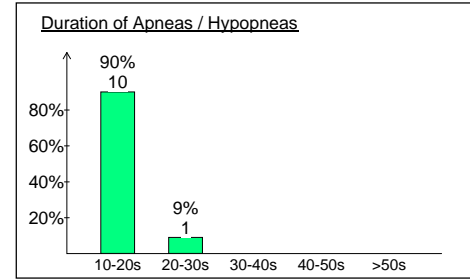
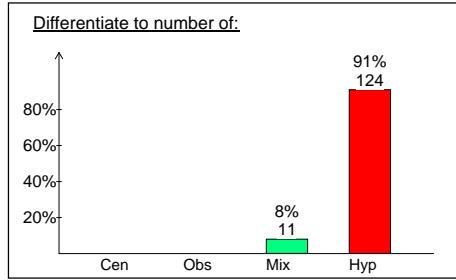


|   |                            |                   |                        |
|---|----------------------------|-------------------|------------------------|
| <b>Surname</b> : AJM                          | Height : 191 cm            | Begin             | : 23.05.2010, 23:38:07 |
| <b>First name</b> :                           | Weight: 99 kg              | End               | : 24.05.2010, 04:46:18 |
| Date of Birth: 17.07.1959                     | Sex : m                    | Meas. Time        | : 05:08:11             |
| Pat. number : 1001; Diagnose: Omegaepiglottis | BMI : 27 kg/m <sup>2</sup> | Evaluation period | : 23:38:07 - 04:46:18  |
| nCPAP, 8 mbar, Maske ResMed Activa LT         |                            | Evaluation time   | : 05:08:11             |
| Ausgewertet mit OR5 Version 5.10e             |                            | Artefact          | : Flow 0% SpO2 0%      |

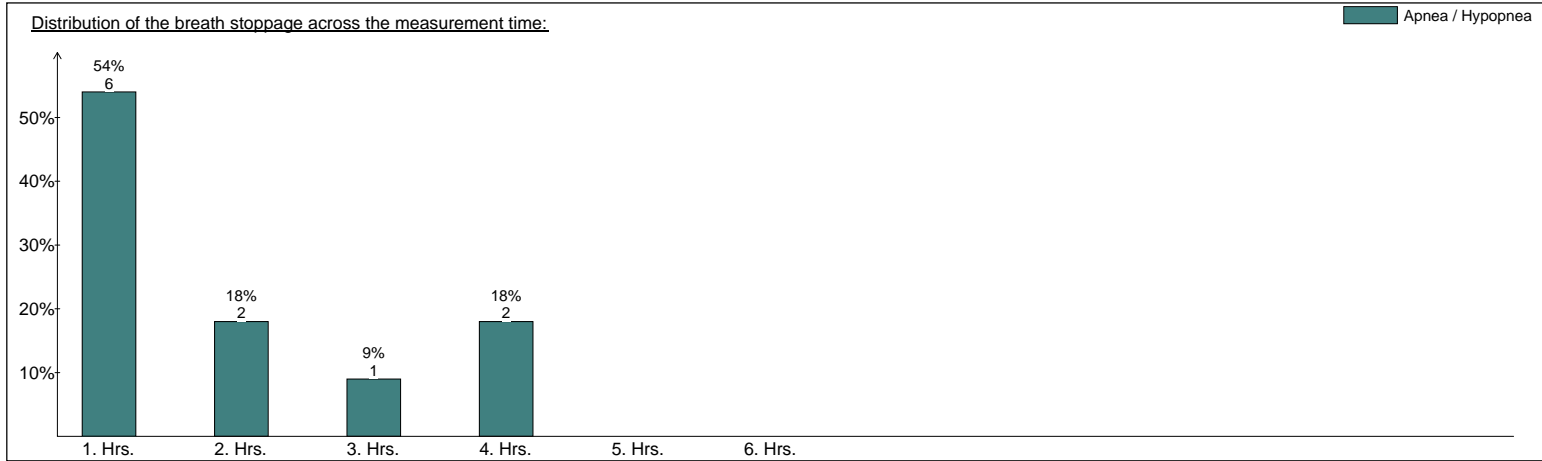
**Polygraphic findings made with the SleepDoc Porti 5**

**Respiratory evaluation (Apneas/Hypopneas)**

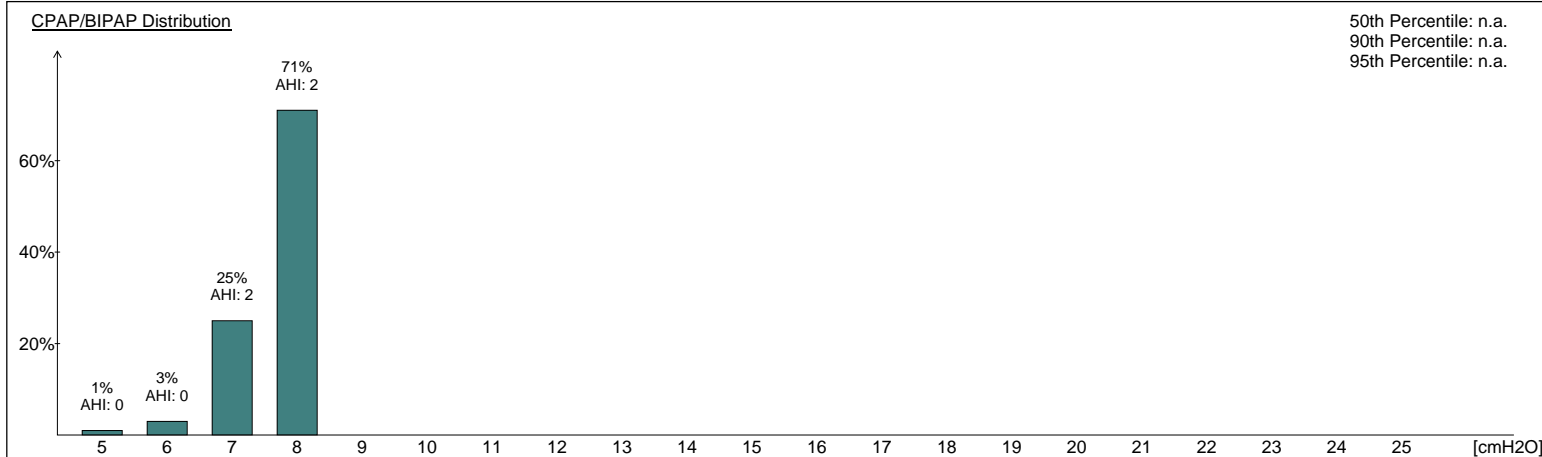
| Respiratory evaluation            | Findings     | Unit            |
|-----------------------------------|--------------|-----------------|
| No. of Apnea                      | 0            | Events          |
| Of them Central:                  | 0            | Events          |
| No. of Hypopnea                   | 11           | Events          |
| Total A + H time (RDT)            | 2,35         | Min             |
| A + H time per hour               | 30           | Sec Per hour    |
| Longest Apnea ( - )               | 0            | Sec             |
| Longest Hypopnea (23:43)          | 23           | Sec             |
| Total Snoring Time ST             | 3:45,18      | Hrs             |
| Snoring Index SI (SI Obstructive) | 172 (0)      | Per hour        |
| Apnea Index AI (Desat.-Cor.)      | 0 (0)        | Per hour        |
| Hypopnea Index HI (Desat.-Cor.)   | 2 (1)        | Per hour        |
| <b>AHI (Desat.-Cor.)</b>          | <b>2 (1)</b> | <b>Per hour</b> |



|                                | Cen   | Obs   | Mix   | Hyp    | Frei 1 | Frei 2 | Frei 3 | Frei 4 | Frei 5 | Cheyne-Stokes |       |
|--------------------------------|-------|-------|-------|--------|--------|--------|--------|--------|--------|---------------|-------|
| Number                         | 0     | 0     | 0     | 11     | 0      | 0      | 0      | 0      | 0      | 0             | 0     |
| Index Per hour                 | 0     | 0     | 0     | 2      | 0      | 0      | 0      | 0      | 0      | 0             | 0     |
| Index Des-Correl.              | 0     | 0     | 0     | 1      | 0      | 0      | 0      | 0      | 0      | 0             | 0     |
| Time Slice                     | 0%    | 0%    | 0%    | 1%     | 0%     | 0%     | 0%     | 0%     | 0%     | 0%            | 0%    |
| Time Slice Des-Correl.         | 0%    | 0%    | 0%    | 0%     | 0%     | 0%     | 0%     | 0%     | 0%     | 0%            | 0%    |
| Longest Duration               | 0 Sec | 0 Sec | 0 Sec | 23 Sec | 0 Sec  | 0 Sec  | 0 Sec  | 0 Sec  | 0 Sec  | 0 Sec         | 0 Sec |
| Mean Duration                  | 0 Sec | 0 Sec | 0 Sec | 14 Sec | 0 Sec  | 0 Sec  | 0 Sec  | 0 Sec  | 0 Sec  | 0 Sec         | 0 Sec |
| Mean Duration Des-Correl.      | 0 Sec | 0 Sec | 0 Sec | 14 Sec | 0 Sec  | 0 Sec  | 0 Sec  | 0 Sec  | 0 Sec  | 0 Sec         | 0 Sec |
| Index (w. Bradycardia)         | 0     | 0     | 0     | 0      | 0      | 0      | 0      | 0      | 0      | 0             | 0     |
| Time Slice (w. Bradycardia)    | 0%    | 0%    | 0%    | 0%     | 0%     | 0%     | 0%     | 0%     | 0%     | 0%            | 0%    |
| Index (w. Tachycardia)         | 0     | 0     | 0     | 0      | 0      | 0      | 0      | 0      | 0      | 0             | 0     |
| Time Slice (w. Tachycardia)    | 0%    | 0%    | 0%    | 0%     | 0%     | 0%     | 0%     | 0%     | 0%     | 0%            | 0%    |
| Index (w. Pulse variance)      | 0     | 0     | 0     | 0      | 0      | 0      | 0      | 0      | 0      | 0             | 0     |
| Time Slice (w. Pulse variance) | 0%    | 0%    | 0%    | 0%     | 0%     | 0%     | 0%     | 0%     | 0%     | 0%            | 0%    |
| Duration < 10 sec.             | 0%    | 0%    | 0%    | 0%     | 0%     | 0%     | 0%     | 0%     | 0%     | 0%            | 0%    |
| Duration 10 - 14,9 sec.        | 0%    | 0%    | 0%    | 64%    | 0%     | 0%     | 0%     | 0%     | 0%     | 0%            | 0%    |
| Duration 15 - 20 sec.          | 0%    | 0%    | 0%    | 27%    | 0%     | 0%     | 0%     | 0%     | 0%     | 0%            | 0%    |
| Duration > 20 sec.             | 0%    | 0%    | 0%    | 9%     | 0%     | 0%     | 0%     | 0%     | 0%     | 0%            | 0%    |

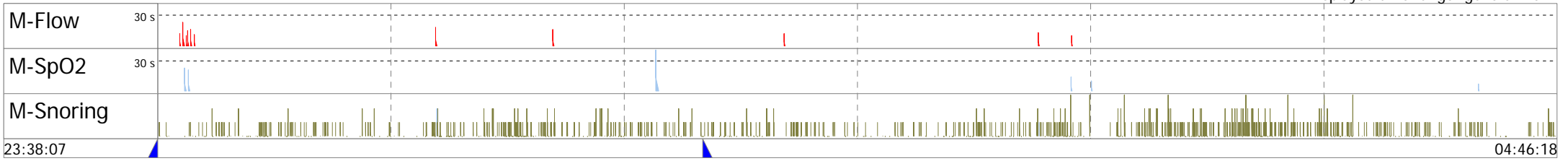


**Evaluation CPAP / BIPAP**

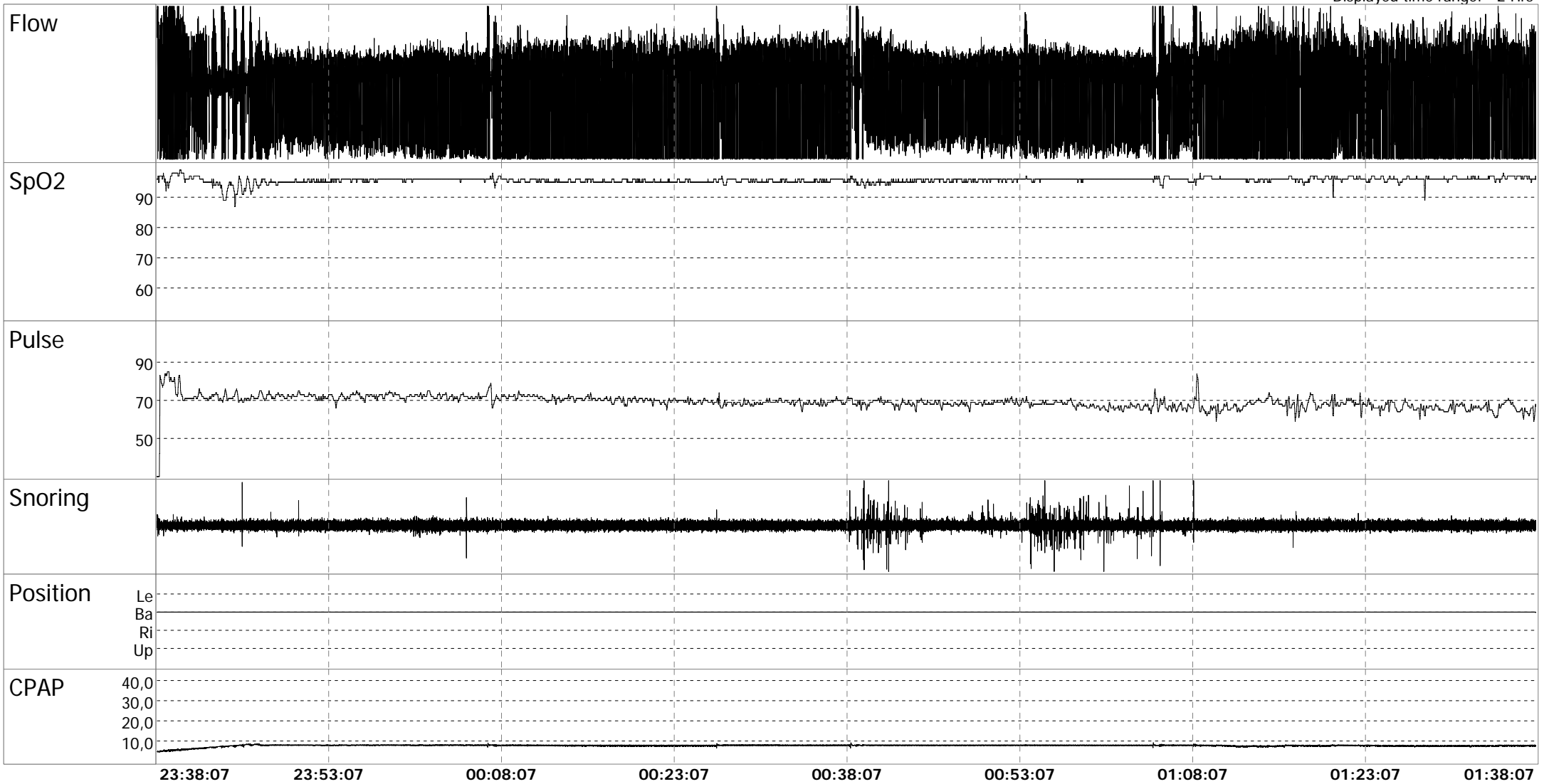


50th Percentile: n.a.  
 90th Percentile: n.a.  
 95th Percentile: n.a.

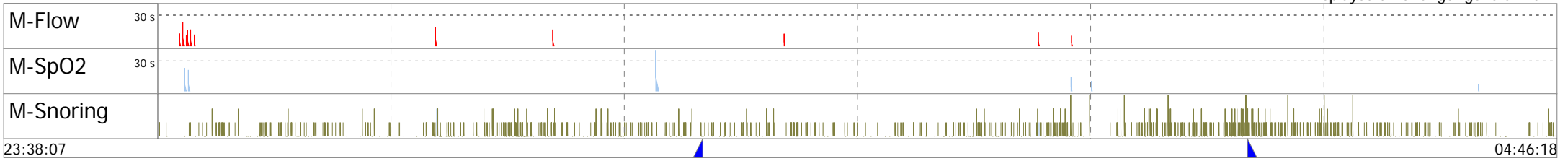
Displayed time range: general view



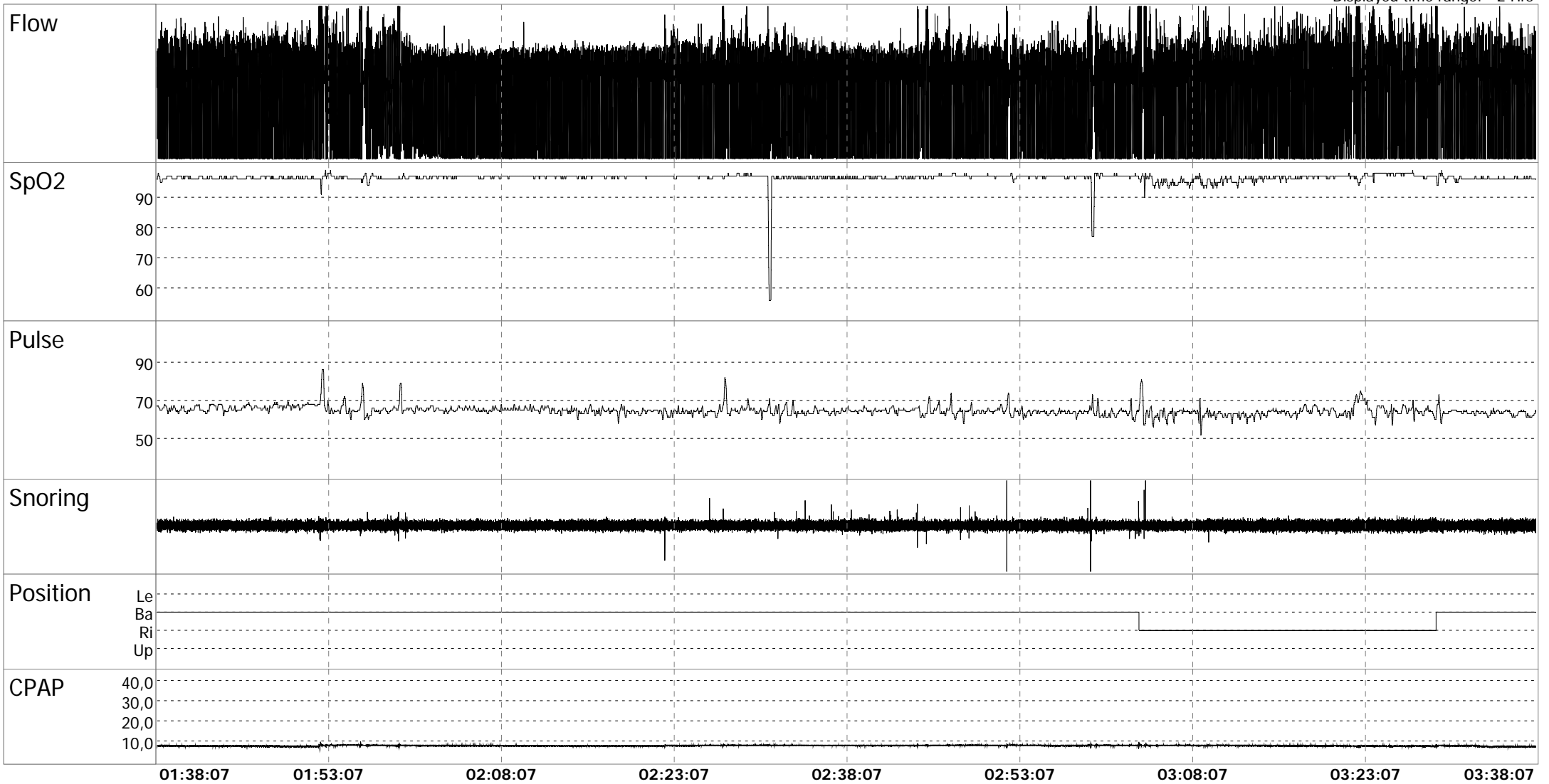
Displayed time range: 2 Hrs



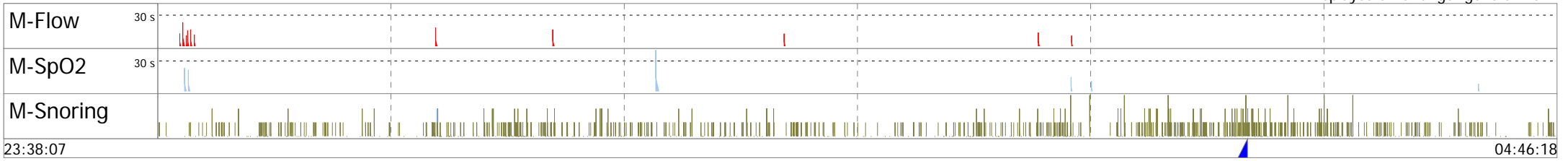
Displayed time range: general view



Displayed time range: 2 Hrs



Displayed time range: general view



Displayed time range: 2 Hrs

