# Приложение 1

**Клинические характеристики пациентов и их полисомнографических записей**

В таблицах используются следующие сокращения:

Np = номер пациента, Nr = номер записи, Пол (F/M): F = женщина; M = мужчина;

BPsys/BPdia = систолическое артериальное давление / диастолическое артериальное давление;

ODI = индекс десатурации кислорода; NAp = количество эпизодов апноэ; NHyp = количество эпизодовгипопноэ;

TST = общее время сна; AI = индекс апноэ для TST; HI = индекс гипопноэ для TST; AHI = индекс апноэ-гипопноэ для ТСТ

**Группа I**: практически здоровые добровольцы

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Np** | **возраст, года** | **пол** | **рост, см** | **вес, кг** | **пульс** | **BPsys/BPdia** | **Nr** | **ODI** |
| 1 | 51 | M | 164 | 60 | 80 | 95/60 | 1 | 0.0 |
| 2 | 0.3 |
| 2 | 22 | M | 174 | 66 | 50 | 110/70 | 1 | 0.2 |
| 2 | 0.2 |
| 3 | 41 | F | 164 | 53 | 100 | 120/80 | 1 | 0.4 |
| 2 | 1.1 |
| 4 | 26 | F | 176 | 70 | 80 | 90/60 | 1 | 0.4 |
| 2 | 0.2 |
| 5 | 33 | F | 158 | 70 | 80 | 110/80 | 1 | 0.2 |
| 2 | 1.0 |
| 6 | 29 | M | 187 | 91 | 76 | 90/60 | 1 | 0.2 |
| 2 | 0.4 |
| 7 | 50 | M | 165 | 60 | 84 | 130/90 | 1 | 0.3 |
| 2 | 0.3 |
| 8 | 35 | M | 183 | 68 | 72 | 120/90 | 1 | 0.5 |
| 2 | 0.4 |
| 9 | 50 | F | 161 | 64 | 76 | 120/90 | 1 | 0.6 |
| 2 | 0.4 |
| 10 | 34 | M | 174 | 93 | 76 | 120/80 | 1 | 0.2 |
| 2 | 0.4 |
| 11 | 76 | F | 166 | 70 | 84 | 160/90 | 1 | 0.0 |
| 2 | 0.0 |
| 12 | 63 | M | 173 | 80 | 82 | 120/70 | 1 | 0.0 |
| 2 | 0.0 |
| 13 | 72 | F | 158 | 65 | 84 | 145/80 | 1 | 0.5 |
| 2 | 0.5 |
| 14 | 81 | F | 158 | 88 | 84 | 150/84 | 1 | 0.0 |
| 2 | 0.0 |
| 15 | 42 | M | 169 | 76 | 80 | 130/80 | 1 | 0.4 |
| 2 | 1.3 |
| 26 | 74 | M | 180 | 78 | 84 | 140/95 | 1 | - |
| 2 | - |
| 27 | 83 | M | 177 | 80 | 84 | 130/90 | 1 | 1.0 |
| 2 | 0.0 |
| 28 | 82 | M | 179 | 88 | 76 | 140/90 | 1 | - |
| 2 | - |
| 29 | 80 | M | 168 | 72.5 | 84 | 130/90 | 1 | - |
| 2 | - |
| 30 | 76 | F | 163 | 64 | 76 | 140/90 | 1 | - |
| 2 | - |

**ГруппаII:** пациенты с синдромом обструктивного апноэ ночного сна

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Np** | **Возраст, годы** | **пол** | **рост, см** | **Вес, кг** | **пульс** | **BPsys/BPdia** | **Nr** | **ODI** | | **NAp** | | **NHyp** | | **AI** | | | **HI** | | **AHI** |
| 16 | 48 | M | 175 | 82 | 72 | 160/100 | 1 | 30.1 | | 331 | | 36 | | 50.923 | | | 5.5 | | 56.5 |
| 2 | 39.6 | | 312 | | 45 | | 44.099 | | | 6.4 | | 50.5 |
| 17 | 49 | F | 158 | 73 | 80 | 140/90 | 1 | 6.5 | | 7 | | 91 | | 1.083 | | | 14.0 | | 15.2 |
| 2 | 5.3 | | 32 | | 123 | | 4.588 | | | 18.0 | | 22.2 |
| 18 | 41 | M | 177 | 80 | 74 | 146/92 | 1 | 0.4 | | 6 | | 44 | | 1.214 | | | 8.9 | | 10.1 |
| 2 | 2.8 | | 99 | | 104 | | 14.488 | | | 15.0 | | 29.7 |
| 19 | 67 | F | 167 | 88 | 68 | 160/104 | 1 | 13.2 | | 80 | | 46 | | 14.118 | | | 8.1 | | 22.2 |
| 2 | 17 | | 105 | | 72 | | 14.189 | | | 9.7 | | 23.9 |
| 20 | 47 | F | 170 | 110 | 76 | 126/86 | 1 | 9.3 | | 76 | | 214 | | 10.471 | | | 29.0 | | 40.0 |
| 2 | 13.1 | | 97 | | 222 | | 12.694 | | | 29.0 | | 41.7 |
| 21 | 62 | M | 165 | 75 | 76 | 140/98 | 1 | 2.0 | | 2 | | 9 | | 0.333 | | | 1.5 | | 1.83 |
| 2 | 0.5 | | 11 | | 125 | | 1.575 | | | 18.0 | | 19.5 |
| 22 | 58 | M | 176 | 83 | 64 | 150/100 | 1 | 2.7 | | 35 | | 168 | | 6.472 | | | 31.0 | | 37.5 |
| 2 | 5.5 | | 62 | | 108 | | 10.136 | | | 18.0 | | 27.8 |
| 23 | 59 | M | 185 | 82 | 59 | 154/94 | 1 | 8.4 | | 67 | | 33 | | 9.951 | | | 4.9 | | 14.9 |
| 2 | 5.3 | | 42 | | 43 | | 5.701 | | | 5.8 | | 11.5 |
| 24 | 53 | M | 168 | 80 | 75 | 150/95 | 1 | 39.2 | | 404 | | 49 | | 69.760 | | | 8.5 | | 78.2 |
| 2 | 29.1 | | 335 | | 6 | | 51.600 | | | 0.9 | | 52.5 |
| 25 | 44 | M | 177 | 80 | 75 | 120/80 | 1 | 13.7 | | 24 | | 116 | | 3.450 | | | 17.0 | | 20.1 |
| 2 | 12.3 | | 88 | | 68 | | 11.200 | | | 8.7 | | 19.9 |
| 31 | 54 | F | 159 | 73 | 60 | 165/92 | 1 | 5.6 | | 105 | | 39 | | 12,9 | | | 4,8 | | 17,7 |
| 2 | 8.2 | | 47 | | 57 | | 5,96 | | | 7,2 | | 13,2 |
| 32 | 45 | M | 182 | 108 | 60 | 140/90 | 1 | | 34.6 | | 199 | | 76 | | 38.3 | 15 | | 53 | |
| 2 | | 30.9 | | 230 | | 86 | | 34.7 | 13 | | 47.6 | |
| 33 | 58 | M | 179 | 104 | 80 | 120/80 | 1 | | 14.4 | | 95 | | 53 | | 13.3 | 7.4 | | 20.7 | |
| 2 | | 14.5 | | 77 | | 65 | | 11.6 | 9.8 | | 21.4 | |
| 34 | 63 | M | 168 | 103 | 82 | 150/90 | 1 | | 12.9 | | 87 | | 35 | | 15.2 | 6.1 | | 21.4 | |
| 2 | | 25.2 | | 141 | | 69 | | 21.1 | 10 | | 31.4 | |
| 35 | 52 | M | 172 | 102 | 62 | 130/90 | 1 | | 16.6 | | 590 | | 54 | | 92.9 | 8.5 | | 101 | |
| 2 | | 23 | | 189 | | 70 | | 26.6 | 9.8 | | 36.4 | |
| 36 | 29 | M | 173 | 121 | 76 | 120/80 | 1 | | 43.4 | | 568 | | 76 | | 81.6 | 11 | | 92.6 | |
| 2 | | 29.6 | | 789 | | 61 | | 116 | 9 | | 125 | |
| 37 | 52 | M | 180 | 120 | 90 | 180/80 | 1 | | 38.9 | | 588 | | 32 | | 98.8 | 5.4 | | 104 | |
| 2 | | 0 | | 668 | | 97 | | 80.3 | 12 | | 92 | |
| 38 | 38 | M | 175 | 102 | 100 | 160/115 | 1 | | 38.5 | | 195 | | 324 | | 27.7 | 46 | | 73.8 | |
| 2 | | 36 | | 471 | | 111 | | 67 | 16 | | 82.8 | |
| 39 | 50 | M | 171 | 97 | 76 | 130/80 | 1 | | 59.7 | | 102 | | 465 | | 13.3 | 61 | | 73.8 | |
| 2 | | 43.9 | | 148 | | 321 | | 20.2 | 44 | | 64.1 | |
| 40 | 57 | M | 176 | 79 | 80 | 130/80 | 1 | | 13.4 | | 155 | | 8 | | 19.9 | 1 | | 21 | |
| 2 | | 9.8 | | 123 | | 22 | | 16 | 2.9 | | 18.9 | |