| Re <b>O</b> xy      | Cours           | e Report           | Paimediq Intelligent Medical Systems |  |  |
|---------------------|-----------------|--------------------|--------------------------------------|--|--|
| Patient name        | Sex             | Date of birth      | Ref. No.                             |  |  |
| Silvana Kajmakovsja | Female          | 18.06.1979         |                                      |  |  |
| Report Date         | First Procedure | Qty. of procedures | Last Procedure                       |  |  |
| 26.11.2024          | 18.09.2024      | 22                 | 18.11.2024                           |  |  |
| Course duration     |                 |                    |                                      |  |  |
| 60 days             |                 |                    |                                      |  |  |

#### Schedule

| Hypoxic test 1 | 18.09.2024 | Hypoxic test 2 | 23.10.2024 |
|----------------|------------|----------------|------------|
| Treatment 1    | 18.09.2024 | Treatment 11   | 23.10.2024 |
| Treatment 2    | 20.09.2024 | Treatment 12   | 25.10.2024 |
| Treatment 3    | 23.09.2024 | Treatment 13   | 30.10.2024 |
| Treatment 4    | 25.09.2024 | Treatment 14   | 04.11.2024 |
| Treatment 5 *  | 30.09.2024 | Treatment 15   | 06.11.2024 |
| Treatment 6    | 02.10.2024 | Treatment 16   | 11.11.2024 |
| Treatment 7    | 07.10.2024 | Treatment 17   | 13.11.2024 |
| Treatment 8    | 09.10.2024 | Treatment 18   | 13.11.2024 |
| Treatment 9    | 16.10.2024 | Treatment 19   | 15.11.2024 |
| Treatment 10   | 18.10.2024 | Treatment 20   | 18.11.2024 |

<sup>\*</sup> Procedure interval exceeded 7 days

### Treatment

| Treatment No.                     | 1     | 2     | 3     | 4     | 5     | 6     | 7     | 8     |
|-----------------------------------|-------|-------|-------|-------|-------|-------|-------|-------|
| Hypoxic O <sub>2</sub> conc. (%)  | 11    | 11    | 11    | 11    | 11    | 11    | 11    | 11    |
| Procedure duration (min:sec)      | 40:23 | 41:12 | 41:14 | 41:11 | 40:56 | 41:09 | 41:08 | 40:58 |
| Therapeutic SpO <sub>2</sub> (%)  | 89    | 89    | 89    | 89    | 89    | 89    | 89    | 89    |
| Hypox. Phase dur. Av. (min:sec)   | 04:37 | 04:38 | 04:35 | 02:22 | 04:25 | 04:26 | 03:28 | 04:20 |
| Hyperox. Phase dur. Av. (min:sec) | 01:43 | 02:03 | 01:14 | 02:03 | 02:05 | 01:39 | 02:29 | 02:11 |
| Number of cycles                  | 6/5   | 5/5   | 6/6   | 8/8   | 6/5   | 6/6   | 6/6   | 6/5   |

| Treatment No.                     | 9     | 10    | 11    | 12    | 13    | 14    | 15    | 16    |
|-----------------------------------|-------|-------|-------|-------|-------|-------|-------|-------|
| Hypoxic O <sub>2</sub> conc. (%)  | 11    | 11    | 11    | 11    | 11    | 11    | 11    | 11    |
| Procedure duration (min:sec)      | 41:13 | 41:07 | 41:00 | 41:12 | 41:03 | 41:12 | 40:10 | 41:10 |
| Therapeutic SpO <sub>2</sub> (%)  | 89    | 89    | 84    | 84    | 84    | 84    | 84    | 84    |
| Hypox. Phase dur. Av. (min:sec)   | 03:28 | 02:19 | 04:34 | 04:13 | 03:40 | 04:38 | 03:29 | 04:29 |
| Hyperox. Phase dur. Av. (min:sec) | 01:59 | 02:00 | 01:38 | 02:30 | 01:55 | 02:39 | 01:56 | 02:30 |
| Number of cycles                  | 6/6   | 8/8   | 6/6   | 6/5   | 6/6   | 5/5   | 7/6   | 5/5   |

| Treatment No.                     | 17    | 18    | 19    | 20    |  |  |
|-----------------------------------|-------|-------|-------|-------|--|--|
| Hypoxic O <sub>2</sub> conc. (%)  | 11    | 11    | 11    | 11    |  |  |
| Procedure duration (min:sec)      | 28:14 | 41:01 | 41:11 | 41:15 |  |  |
| Therapeutic SpO <sub>2</sub> (%)  | 84    | 84    | 84    | 84    |  |  |
| Hypox. Phase dur. Av. (min:sec)   | 02:19 | 03:43 | 04:38 | 04:36 |  |  |
| Hyperox. Phase dur. Av. (min:sec) | 02:06 | 02:02 | 02:01 | 02:07 |  |  |
| Number of cycles                  | 6/5   | 6/6   | 5/5   | 5/5   |  |  |

# **Vital Signs**

| Treatment No.                | 1   | 2   | 3   | 4   | 5   | 6   | 7   | 8   |
|------------------------------|-----|-----|-----|-----|-----|-----|-----|-----|
| Min SpO <sub>2</sub> Av. (%) | 93  | 94  | 94  | 86  | 91  | 90  | 86  | 90  |
| Max SpO <sub>2</sub> Av. (%) | 100 | 100 | 99  | 100 | 100 | 100 | 100 | 100 |
| Min PR Av. (bpm)             | 75  | 71  | 74  | 76  | 72  | 78  | 69  | 70  |
| Max PR Av. (bpm)             | 88  | 83  | 92  | 88  | 90  | 91  | 86  | 88  |
| Treatment No.                | 9   | 10  | 11  | 12  | 13  | 14  | 15  | 16  |
| Min SpO <sub>2</sub> Av. (%) | 87  | 86  | 86  | 84  | 82  | 89  | 82  | 87  |
| Max SpO <sub>2</sub> Av. (%) | 100 | 100 | 100 | 100 | 100 | 100 | 99  | 100 |
| Min PR Av. (bpm)             | 71  | 83  | 70  | 71  | 72  | 73  | 71  | 71  |
| Max PR Av. (bpm)             | 85  | 95  | 82  | 87  | 89  | 92  | 84  | 88  |
| Treatment No.                | 17  | 18  | 19  | 20  |     |     |     |     |
| Min SpO <sub>2</sub> Av. (%) | 79  | 82  | 89  | 87  |     |     |     |     |
| Max SpO <sub>2</sub> Av. (%) | 99  | 100 | 100 | 100 |     |     |     |     |
| Min PR Av. (bpm)             | 76  | 72  | 67  | 74  |     |     |     |     |

### **Blood Pressure**

Max PR Av. (bpm)

84

92

89

92

| Treatment No.        | 1   | 2   | 3   | 4   | 5   | 6   | 7   | 8   |
|----------------------|-----|-----|-----|-----|-----|-----|-----|-----|
| BP SYS before (mmHg) | 126 | 138 | 122 | 122 | 123 | 120 | 130 | 126 |
| BP DIA before (mmHg) | 73  | 80  | 79  | 75  | 85  | 88  | 76  | 88  |
| BP SYS after (mmHg)  | 104 | 108 | 113 | 102 | 120 | 129 | 119 | 100 |
| BP DIA after (mmHg)  | 70  | 70  | 75  | 69  | 81  | 67  | 74  | 66  |
| Treatment No.        | 9   | 10  | 11  | 12  | 13  | 14  | 15  | 16  |
| BP SYS before (mmHg) | 128 | 120 | 97  | 119 | 130 | 127 | 120 | 115 |
| BP DIA before (mmHg) | 86  | 80  | 76  | 84  | 76  | 81  | 76  | 81  |
| BP SYS after (mmHg)  | 128 | 108 | 110 | 100 | 85  | 110 | 93  | 124 |
| BP DIA after (mmHg)  | 73  | 80  | 69  | 75  | 59  | 77  | 70  | 83  |
| Treatment No.        | 17  | 18  | 19  | 20  |     |     |     |     |
| BP SYS before (mmHg) | 123 |     | 103 | 126 |     |     |     |     |
| BP DIA before (mmHg) | 72  |     | 77  | 86  |     |     |     |     |
| BP SYS after (mmHg)  |     | 114 | 94  | 106 |     |     |     |     |
| BP DIA after (mmHg)  |     | 114 | 68  | 72  |     |     |     |     |

#### Remarks

# Delivered by

# Signature