**Patient Study ID # \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**Volunteer Checklist**

|  |  |  |
| --- | --- | --- |
| Are you between the ages of 18 and 70? | Y | N |
| Do you currently smoke? | Y | N |
| Do you have a previous history of cardiac disease (a fib, MI, CHF)? | Y | N |
| Do you have a history of moderate or severe asthma? | Y | N |
| Do you have a history of stroke or transient ischemic attack? | Y | N |
| Do you have a history of seizures? | Y | N |
| Have you had any major medical diagnoses previously? | Y | N |

**Volunteer Demographics**

|  |  |  |
| --- | --- | --- |
| **Sex** M F | **Age** \_\_\_\_\_\_\_\_\_ | **Weight**\_\_\_\_\_ **Height**\_\_\_\_\_\_ |
| **Skin tone 1 2 3 4 5 6 7** | | **Background COHb** \_\_\_\_\_\_% |

**Data collection**

|  |  |  |  |
| --- | --- | --- | --- |
|  | Glia Oximeter | Co-Oximeter | Blood gas collection |
| Room Air |  |  | 1[ ] 2[ ] 3[ ] |
| SpO2 95-99 |  |  | 4[ ] 5[ ] 6[ ] |
| SpO2 90-94 |  |  | 7[ ] 8[ ] 9[ ] |
| SpO2 85-89 |  |  | 10[ ] 11[ ] 12[ ] |
| SpO2 80-84 |  |  | 13[ ] 14[ ] 15[ ] |
| SpO2 75-79 |  |  | 16[ ] 17[ ] 18[ ] |
| SpO2 70-74 |  |  | 19[ ] 20[ ] 21[ ] |