Subject’s baseline FiO2 \_\_\_\_\_\_\_\_ (before HBO)
Subject on 100% FiO2: Start time: \_\_\_\_\_\_\_\_\_\_ End time HBO decompression (EP): \_\_\_\_\_\_\_\_\_\_

HBO Vent Settings just prior to HBO Tx VT: \_\_\_\_\_\_\_\_\_ RR: \_\_\_\_\_\_\_\_ MV: \_\_\_\_\_\_\_\_\_ PEEP: \_\_\_\_\_\_\_\_

ABG values on above settings just prior to HBO treatment: **pH** \_\_\_\_\_\_ **pCO2** \_\_\_\_\_\_\_\_\_ **pO2**  \_\_\_\_\_\_\_

**Treatment / TX Info: SP** (Start Pressure) **RTP** (Reach Treatment Pressure) **LTP** (Leave Treatment Pressure) **EP** (End Pressure) **PIP** (Ventilator - Peak inspiratory pressure) **ICP** (Intracranial Pressure) **Brain O2 (**Oxygen Pressure of brain tissue in mmHg) **Asterisk \*** (indicates “If available”) **MAP:** Mean arterial pressure

**Record chamber times here.**

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| SP | Time | RTP | Time | LTP | Time | EP | Time |
| **Record subject data below every 15 minutes (+/- 1 minute) please ensure that the subject's ventilator settings are optimised so the recorded values reflect the subject's actual prescribed ventilator settings.**  |
| Time | Brain O2\* | ICP | MAP | PIP | Minute Ventilation  | Comments |
| 0 minutes (Start of Tx) |  |  |  |  |  |  |
| 15 minutes |  |  |  |  |  |  |
| 30 minutes |  |  |  |  |  |  |
| 45 minutes |  |  |  |  |  |  |
| 60 minutes |  |  |  |  |  |  |
| 75 minutes |  |  |  |  |  |  |
| 90 minutes |  |  |  |  |  |  |
| 105 minutes |  |  |  |  |  |  |
| 120 minutes |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |

**Highest ICP during TX:** \_\_\_\_\_ **Time:** \_\_\_\_\_ **Measured with** **Ventric (EVD) Other (specify):** \_\_\_\_\_\_\_\_\_\_\_\_

COMMENTS:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**Name and title of person completing form:** \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**HOBIT Trial – Chamber and Subject Log** (Version. 4)

**Form Instructions:**

1. Please only use the latest Revision of this form from the HOBIT Website Toolbox.
2. Only use this HOBIT form for recording the HOBIT treatment data and upload this form to WebDCU. If additional room is needed for comments, please place these on a separate document along with the Chamber and Subject Log.
3. If possible, for consistency, please have only one individual complete this form.
4. Please accurately record the treatment clock times for SP, RTP, LTP, and EP. Communicate with the chamber operator for accurate treatment times.
5. Fully complete the subject information on the upper section of this form for each hyperbaric treatment.
6. Please note and record the additional information at the bottom of the form, i.e., **Highest ICP and method of monitoring ICP.**
7. Put name and title of person completing this form at bottom of page.

**\*Calculating Minutes Ventilation**

milliliters (ml) for VT and liters (L) for MV

Example: (VT 550 ml  x  RR 10  =  MV 5.5 L )