# BiPAP A40 Pro

## Prescription Form

| ·                   |           |   |   |               |     |    |
|---------------------|-----------|---|---|---------------|-----|----|
| Name                | Gender    | М | F | Date of birth |     |    |
| Medical Reference # | Diagnosis |   |   | Low Flow 02   | Yes | No |



Philips BiPAP A40 Pro is intended to provide invasive and non-invasive ventilator support to treat adult and paediatric patients weighing over 10kg with Obstructive Sleep Apnoea (OSA), Respiratory Insufficiency, or Respiratory Failure. It is intended to be used in home, institutional/hospital, and portable applications such as wheelchairs and gurneys. It is not intended to be used as a transport ventilator, and is not intended for life support.

## Trigger Type

|               | Digital Auto Trak | Sensitive Auto | Trak      | Flow Trigger            | 1-9 lpm                     | Cycle Sensitivity         | 10-90% |
|---------------|-------------------|----------------|-----------|-------------------------|-----------------------------|---------------------------|--------|
| M             | ode               |                |           | Spontaneous (S)         | AAM Feature                 | (For Modes S, S/T, T, PC) |        |
|               | CPAP              |                |           | Spontaneous-Timed (S/T) | On                          | Off                       |        |
| AVAPS-AE Mode |                   |                | Timed (T) | AVAPS Featur            | e (For Modes S, S/T, T, PC) |                           |        |
|               |                   |                |           | Pressure-Control (PC)   | On                          | Off                       |        |

### Settings

| -                                  |                    |                                |
|------------------------------------|--------------------|--------------------------------|
| Settings with AVAPS OFF            |                    | Settings with AVAPS (          |
| CPAP Pressure                      | cmH <sub>2</sub> O | Target $V_{\tau}$              |
|                                    |                    | (S, S/T, T, PC modes only) 20  |
|                                    |                    | AVAPS Rate of Change           |
|                                    |                    | 0.5-5.0 cmH <sub>2</sub> 0/min |
| IPAP Pressure                      | cmH <sub>2</sub> O | Max IPAP Pressure              |
| EPAP Pressure                      | cmH <sub>2</sub> O | Min IPAP Pressure              |
| Bi_Flex Setting                    | 1,2,3              | EPAP Pressure                  |
| (S mode only - rise time disabled) |                    | Settings with AAM ON           |
| Back Up Rate                       | bpm                | Max Pressure                   |
| (S/T, T, PC modes only)            |                    | EPAP Min                       |
| Inspiratory Time                   | sec                | EPAP Max                       |
| (S/T, T, PC modes only)            |                    | PS                             |
| Rise Time                          | 1-6(00) ms         | Other settings for BO          |
| (In S mode, Bi-flex must be OFF)   |                    | Back Up Rate                   |

| Settings with AVAPS ON                    |                        |  |  |  |
|---|------------------------|--|--|--|
| Target $V_{T}$                            | mL                     |  |  |  |
| (S, S/T, T, PC modes only) 200mL - 1500mL |                        |  |  |  |
| AVAPS Rate of Change                      | cmH <sub>2</sub> O/min |  |  |  |
| 0.5-5.0 cmH <sub>2</sub> 0/min            |                        |  |  |  |
| Max IPAP Pressure                         | cmH <sub>2</sub> O     |  |  |  |
| Min IPAP Pressure                         | cmH <sub>2</sub> O     |  |  |  |
| EPAP Pressure                             | cmH <sub>2</sub> O     |  |  |  |
| Settings with AAM ON                      |                        |  |  |  |
| Max Pressure                              | cmH <sub>2</sub> O     |  |  |  |
| EPAP Min                                  | cmH <sub>2</sub> O     |  |  |  |
| EPAP Max                                  | cmH <sub>2</sub> O     |  |  |  |
| PS  | cmH <sub>2</sub> O     |  |  |  |
| Other settings for BOTH                   |                        |  |  |  |
| Back Up Rate                              | bpm                    |  |  |  |
| (S/T, T, PC modes only)                   |                        |  |  |  |
| Inspiratory Time                          | sec                    |  |  |  |
| (S/T, T, PC modes only)                   |                        |  |  |  |
| Rise Time                                 | 1-6(00) ms             |  |  |  |

#### AVAPS-AE Settings

| AVAI 5 AL Settings                                       |                        |  |  |
|--|------------------------|--|--|
| Target V <sub>T</sub><br>200mL - 1500mL                  | mL                     |  |  |
| AVAPS Rate of Change<br>1-5 cmH20/min                    | cmH <sub>2</sub> O/min |  |  |
| Max Pressure   | cmH <sub>2</sub> O     |  |  |
| Max Pressure Support                                     | cmH <sub>2</sub> O     |  |  |
| Min Pressure Support                                     | cmH <sub>2</sub> O     |  |  |
| EPAP Max   | $\rm cmH_2O$           |  |  |
| EPAP Min   | cmH <sub>2</sub> O     |  |  |
| Back Up Rate   |                        |  |  |
| Auto Fixed   | bpm                    |  |  |
| Inspiratory Time<br>(only avail with fixed back up rate) | sec                    |  |  |
| Rise Time  | 1-6(00) ms             |  |  |

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Sleep and Respiratory Care

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### Alarms

| Circuit Disconnect (adj in 5 sec increments)  | 15 or 60 sec | LOW V <sub>TE</sub><br>Requires AVAPS feature enabled | 40 – 2000 mL | LOW V <sub>E</sub><br>(adj in 0.1 mL to 1 L, then by 1L)                     | 0.1 – 99 L |
|---|--------------|---|--------------|--|------------|
| Apnoea Alarm<br>(adj in 5 sec increments)<br>Note: alarms in the absence<br>recommend use in (S) mode |              | High Resp. Rate                                       | 4 – 60 bpm   | Low SpO <sub>2</sub><br>(only available with optional<br>oximetry accessory) | 50% – 95%  |
| hysician Name   |              | En  | nail         |  |            |

Phone

Physician Name

Physician Signature

Date