

CAPNOGRAPHY TRAINING FACILITATOR GUIDE

How to use Capnostream™ 35
portable respiratory monitors



This tool is intended as a guide for clinicians responsible for training clinical staff on how to use Capnostream™ 35 portable respiratory monitors.

Training Facilitator Name

Clinician Name

Date

Department

Use the following activities to help explain how to use the monitor.
At the completion of the training, clinicians should be able to:

- 1. Plug in power cord, turn on the monitor, and:
 - a. Identify the battery is charging
 - b. Explain that the green indicator means that both the internal battery and the battery pack are fully charged
 - c. Explain that the orange indicator means one or both batteries are currently charging
- 2. Identify and explain the purpose of the front panel control buttons, including:
 - a. Back button
 - b. Home button
 - c. Menu button
 - d. Alarm Silence button
 - e. Enter button and directional arrows
- 3. Navigate the monitor screens by using the arrows to move up, down, and across the screen; press the Enter button to make a selection
- 4. Select the appropriate screen display; use the left and right directional arrows to toggle through nine different screen display options
- 5. Explain the information displayed on the home screen, including:
 - a. Header
 - b. Message area
 - c. Battery level
 - d. Waveform area
 - e. End-tidal CO₂ (etCO₂) information
 - f. SpO₂ information
 - g. Alarm/Pulse tone volume
 - h. Smart capnography algorithms (Integrated Pulmonary Index™ Algorithm, Apnea-Sat Alert™ Algorithm)
- 6. Set alarm volume and pulse volume
- 7. Use the etCO₂ and SpO₂ setup screens
- 8. Select patient type from list of five patient types
- 9. Navigate the Action screen, including:
 - a. Patient Admit
 - b. Events
 - c. Pump off



- 10. Navigate Alarm Setup screen, and:
 - a. Set high and low limits for all parameters
 - b. Set alarm limits
 - c. Set Caution Enable
 - d. Set Default Reset
- 11. Navigate the Trend screen, including:
 - a. Graphical trend
 - b. Tabular trend
 - c. Event list
 - d. Search graphical
 - e. Search tabular
 - f. Search event
- 12. Navigate the Report screen, including:
 - a. Alarm Review
 - b. Parameter Statistics
 - c. Ventilation and Desaturation Report A
 - d. Ventilation and Desaturation Report B
- 13. Understand the Service screen and use the password, or know where to get the password
- 14. Connect a patient sampling line to the monitor