APPENDIX A

PASSPORT V ™
BEDSIDE MONITOR GUIDELINE
This document is a guideline only to be used as an aid to comprehensive Inservice training.

NAME: _____

HOSPITAL: _____

DATE : _____

VALIDATOR: _____

	Performed	Not Performed	Not Applicable
A. OVERVIEW			
1. Locate ON/OFF button			
2. Locate communication ports. How does the clinician know he/she is communicating to the Panorama Central Station?			
3. Locate A/C connection			
4. Locate battery compartment a. How does the clinician know the batteries are charging? b. How does the clinician know he/she is operating on battery? c. How long will the monitor run on batteries? How long to recharge?			
5. Load recorder paper			
6. Locate ECG, NIBP, SPO2, P1*, P2*, CO2*, and Temp. connection ports			
7. Locate Navigator knob and key to return screen to normal view			
9. Locate patient size, date, time, and alarm off icon			
10. Adjust the display to view: a. All ECG view (5 lead wire set) b. Large numeric displaying ECG, SPO2,			

	Performed	Not Performed	Not Applicable
Resp, and NIBP			

B. BASIC FUNCTIONS			
1. Attach ECG, NIBP, and SPO2 probe			
2. ECG a. Discuss electrode prep and placement b. Change Lead from II to I c. Change leads to I and V (if using a 5 lead cable) d. Discuss HR sources. How can a clinician identify the HR source? e. Enhance the pacemaker pulse/spike? f. Print a strip of ECG g. Print a continuous strip of ECG h. Stop the printing of a continuous strip			

3. ARRHYTHMIA*
a. Discuss default arrhythmia setting
b. Where are arrhythmia messages displayed?
c. What leads are used for arrhythmia analysis and heart rate detection?
d. Can lethal arrhythmias be disabled?
e. Enable lethal arrhythmias only
f. Adjust the following settings:
    1. Asystole to 4 seconds
    2. Vtach to 6 PVC/110bpm
    3. Turn on Bigeminy alarm
    4. Select VFib to automatically print
g. Acknowledge a lethal arrhythmia
h. Discuss the relearn process			

4. SPO2 a. Discuss placement of sensor b. Demonstrate disposable sensor placement c. Discuss the difference between the DeSat and Low SpO2 alarm d. Discuss Sat Seconds (Nellcorr)			
5. NON-INVASIVE BLOOD PRESSURE (NIBP) a. Discuss proper cuff size b. Set BP interval for every 10 minutes c. Deflate the cuff d. Locate NIBP display e. How can a BP be verified while the monitor is obtaining a NIBP? f. Locate the last 5 NIBP measurements			

	Performed	Not Performed	Not Applicable
6. RESPIRATIONS a. Locate respiratory rate display b. Respirations are obtained from what sources? c. Turn Resp. off			
7. TEMPERATURE a. Locate temperature display tile b. What series of probes can be used?			
8. ALARMS a. Locate alarm limit settings on main display b. Change high HR to 130 c. Change low SpO2 to 90 d. Silence an alarm. How long is the alarm silenced? e. Silence all alarms. How long are they silenced? How does the clinician know all alarms are silenced? f. Discuss level 1, level 2, and technical alarms g. Discuss latched alarms including what alarms are latched and what must be done to acknowledge a latched alarm? h. Change the alarm volume			
9. Change patient size from Adult to Pediatric. Does the patient size return to Adult once the patient is discharged?			
10. Enter first name, last name, and room number			
11. Discuss the auto-admit process with the Panorama Central Station			
12. Discharge a patient from the Panorama Central Station and the Passport V a. Does the room number clear upon discharge?			
13. The patient is being removed from the monitor for a test a. What button is pressed to suspend monitoring functions? b. Resume monitoring function			
14. What is the difference between discharge and standby? How does a clinician know the monitor has been discharged?			

	Performed	Not Performed	Not Applicable
15. Adjust SPO2 color to yellow and NIBP color to purple. What happens upon discharge?			

16. Discuss the following:
  a. Displaying/printing Quick trends
  b. Displaying/printing List or Graphic trends
  c. Adjust List trends to display every 30 minutes. Will this affect NIBP measurement entries?
  d. How many trends are stored? How are they cleared?			

C. ADVANCE FUNCTIONS			

1. INVASIVE BLOOD PRESSURES (P1 and P2)*
  a. Zero an invasive line
  b. Locate invasive pressure display tile
  c. Change the label from ART to P1
  d. Can the label be changed to CVP?
  e. Change the scale to 0 –225 on P1
  f. Print the ECG and PA waveforms			

2. CO2*
  a. Discuss disposable CO2 accessories
  b. Setup up for an intubated patient
  c. Setup for a non-intubated patient
  d. Change the CO2 scale to 0 to 60
  e. Adjust O2 compensation to 40% (DPM)			

3. ANESTHETIC AGENTS*
  a. Locate agent display
  b. What agents can the monitor identify?
  c. Adjust the agent scale to 0 -15%			

4. ST*
  a. Enable ST analysis. How does the clinician know it is enabled?
  b. How many ECG leads are being analyzed?
  c. Explain the ST alarm and relearn process. Does this effect relearning for arrhythmia?
  d. Adjust ISO and J points			

	Performed	Not Performed	Not Applicable
D. OTHER FUNCTIONS			
1. WEIGHT BASED DRUGS a. Locate two ways to open the Drug Calculation Function b. Enter a weight of 160 pounds c. Select the drug "Dopamine" d. Enter a dosage of 5 mcgs/kg/min e. How many cc/hr is this? f. Print titration table			
2. Select three monitor to view in addition to the current patient. How can a clinician scroll to any of the three monitors?			
3. Display Lead II and the SPO2 waveform on a remote monitor			
4. Silence an alarm on a remote monitor. Silence all alarms on a remote monitor			
5. Print a strip on a remote monitor			
6. What do the following bed icons mean on the remote monitors? a. Red b. Yellow c. Black d. Gray			
E. MAINTENANCE			
1. Date/Time Adjustment a. Adjust the date and time b. Is this done at the bedside if connected to the Panorama Central Station			
2. Transfer settings a. Save "Preset" settings to SB drive b. Transfer settings from SB drive to monitor			