



Passport 8 and Passport 12TM
BEDSIDE MONITOR GUIDELINE
5.22 Software Version

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 and USB ports.			
3. Locate A/C connection			
4. Load recorder paper/printer paper			
5. Locate ECG, NIBP, SPO2, and Temp. connection ports			
6. Discuss module insertion into monitor			
7. Discuss Touch screen and Navigator knob function			
8. Discuss hard and quick key buttons a. How can a clinician select quick keys when not displayed? b. What quick keys remain on the display at all times?			
9. How does a clinician exit a menu?			
10. Locate patient size, date and time			
B. BASIC FUNCTIONS			
1. Attach ECG, NIBP, and SPO2 probe			

	Performed	Not Performed	Not Applicable
<p>2. ECG</p> <ul style="list-style-type: none"> a. Discuss electrode prep and placement b. Change Lead from II to I c. Enhance the pacemaker pulse/spike d. Discuss Minimum QRS Threshold* e. Start a recording of ECG f. Stop the recording 			
<p>3. SPO2</p> <ul style="list-style-type: none"> a. Discuss placement of sensor b. Discuss the difference between the DeSat and Low SpO2 alarm c. Discuss the NIBP Simul feature 			
<p>4. NON-INVASIVE BLOOD PRESSURE (NIBP)</p> <ul style="list-style-type: none"> a. Discuss proper cuff size b. Set BP interval for every 10 minutes c. Stop the NIBP cuff from inflating d. Locate the current and last several NIBP measurements on the main display e. Turn on the end measurement tone. Explain this feature f. Enable Clock mode*. Explain this feature 			
<p>5. RESPIRATIONS</p> <ul style="list-style-type: none"> a. Locate respiratory rate display b. Respirations are obtained from what sources? c. Turn respiratory monitoring off 			
<p>6. TEMPERATURE</p> <ul style="list-style-type: none"> a. Locate temperature port and display tile 			
<p>7. ALARMS</p> <ul style="list-style-type: none"> a. Change high HR limit to 130 bpm b. Change low SpO2 limit to 87% and change to a high priority alarm c. How does a clinician know if an alarm is turned off? d. Discuss the difference between alarm pause and alarm reset including icon difference. How long is the alarm reset or paused? e. Discuss high, medium, and low priority alarm notifications f. Discuss technical alarms 			

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g. Discuss latched alarms including what alarms are latched and what must be done to acknowledge a latched alarm (Optional)			
8. Change patient size from Adult to Pediatric			
9. Admit a patient to the Passport monitor and a. The Panorama Central Station b. The DPM Central Station			
10. Enter first name and last name a. In demographics window b. Hospital admission list query (EMR Interface Option)			
11. The patient is being removed from the monitor for a test a. What quick button is pressed to suspend monitoring functions? b. Resume monitoring function			
12. What is the difference between discharge and standby?			
13. Adjust SPO2 color to yellow and NIBP color to purple. What happens upon discharge?			
14. Perform the following functions in Tabular trends: a. Adjust Tabular trends to display only when a NIBP measurement is obtained b. Record/print trends for the last 1 hour c. How many trends are stored? How are they cleared?			
15. How can older waveform data be viewed? Scroll back 1 minute in time and record the strip.			
16. Adjust and discuss the following views on the main display: a. Big Numerics b. View other bedside (Networking Installation Required)			
17. Discharge a patient from the central station			

	Performed	Not Performed	Not Applicable
18. Does the room number clear upon discharge? Does the patient size return to Adult once the patient is discharged?			
C. ADVANCE FUNCTIONS			
1. ARRHYTHMIA* a. Discuss default (preset) arrhythmia setting b. Where are arrhythmia messages displayed? c. What leads are used for arrhythmia analysis and heart rate detection? d. Adjust the following settings: 1. Asystole to 4 seconds 2. Vtach to 6 PVC/110bpm 3. Select VFib to automatically record e. Discuss relearn function			
2. INVASIVE BLOOD PRESSURES (IBP1-4)* a. Discuss invasive blood pressure monitoring setup b. Zero an invasive line c. Change the label from IBP1 to ART d. Change the scale to 0 –240 on ART e. Adjust the recorder to print Lead II and ART waveform			
3. CO2* a. Setup up for an intubated patient b. Setup for a non-intubated patient c. Change the CO2 scale to 0 to 60 d. Change the sweep speed to 12.5 mm/s			
4. ANESTHETIC AGENTS (AG)* (Passport 12) a. Discuss anesthetic agent monitoring setup b. What agents can the monitor identify? c. Adjust the agent scale to 0 -15% d. Enter DOB for age related MAC			
5. ST* a. Enable ST analysis. How does the clinician know it is enabled? b. Adjust the ST alarm on Lead II to 2mm/.2mV and -2mm/.2mV			

	Performed	Not Performed	Not Applicable
6. QT/QTc* <ol style="list-style-type: none"> a. Enable QT/QTc analysis b. Select all leads for analysis c. Change QTc formula d. Adjust QTc limit to 500 (H) e. Print a QT View Report 			
7. CARDIAC OUTPUT* <ol style="list-style-type: none"> a. Locate the Cardiac Output function b. Locate temperature of injectate and patient c. Perform three cardiac output runs d. Discard one cardiac output run e. Print the Cardiac Output curves f. Accept the CO average 			
D. OTHER FUNCTIONS			
1. Open the Dose Calculation function <ol style="list-style-type: none"> a. Enter a weight of 160 pounds b. Select the drug "Dopamine" c. Enter a dosage of 5 mcgs/kg/min d. How many cc/hr is this? e. Print titration table 			
2. Open the Hemodynamic Calculation <ol style="list-style-type: none"> a. Discuss the auto-entering of parameter information b. Enter/Adjust the following information: <ol style="list-style-type: none"> 1. Weight: 160 lbs 2. CVP: 6mmHg 3. Calculate and print Hemodynamic profile 			
3. Open the View Other screen (Network Installation Required) <ol style="list-style-type: none"> a. Select one monitor to view in addition to the current patient b. Display Lead II and the SPO2 waveform on a remote monitor c. Discuss alarm reset on a remote patient d. What do the following bed icons mean on the remote monitors? <ol style="list-style-type: none"> 1. Red 2. Yellow 3. Blue 4. Gray 			
E. MAINTENANCE			

1. Date/Time Adjustment a. Adjust the date and time b. Discuss daylight saving time consideration			
2. Recalibrate the Touch Screen			
3. Disable the Touch Screen for cleaning Re-enable the Touch Screen			

Mindray DS USA, Inc. Document Revision

DESCRIPTION: Passport 8 & Passport 12 Bedside Monitoring Guideline	DOCUMENT NO: 0002-08-8012
	REVISION: B
	SHEET 7 of 7

REV. LETTER	CR NO. & EFF. DATE	DESCRIPTION
A	CR42212	Original Release as Rev A
B	CR43095 10/17/2016	Update to Rev B