

Breas Vivo 50

Clinician Training & Orientation Documentation Form

Clinician: _____

Evaluator: _____

Check one: Initial Training Follow-up Training

EVALUATION ITEM	Pass (P), Fail (F)	COMMENTS
Vivo 50 Physical Overview: front, back & sides Clinician can locate the following:		
Air flow Outlet Port		
Exhalation valve line connection (for active circuits)		
O ₂ Inlet connection		
External DC Battery cable connection		
AC power cord connection		
On/ Off Power switch		
Remote Control cable connection		
SpO ₂ cable connection		
EtCO ₂ cable connection		
FiO ₂ (O ₂ analyzer) cable connection		
Air Inlet Filter & Cooling Air Inlet		
CF Memory Card slot & USB cable connection		
Remote Alarm cable connection		
Nurse Call cable connection		
MENU Navigation Buttons (5)		
SUB-MENU Navigation Buttons (4)		
Activity LED, Battery LED, & Alarm LED		
Ventilator Stand-by/Start button		
Setting-up the Vivo 50		
Attach Power Sources: external and click-on battery (if applicable) and AC power cord		
Attach patient circuit (passive and/or active circuit)		
Power-on the ventilator & perform Pre Use Test		
Select MODE, then select "Pressure" Ventilation Mode		
Select "Assist/Control" Breath Mode		
Select "Setup"		
Set parameters: 15/5, 12 bpm, 1.2 sec I time		
Set parameters: Rise Time 4, Insp. Trigger 4		

EVALUATION ITEM	Pass (P), Fail (F)	COMMENTS
Alarms: HP 20, LP 3, High Vt 500, Low Vt OFF		
Alarms: High BR off, Low BR 6, all others OFF		
Turn off all other alarms		
Select "Others" and confirm Patient Circuit Type		
Begin ventilation at current settings (no test lung)		
Explain why no alarm is sounding		
Increase LP alarm to 10		
Connect test lung and allow ventilator to cycle for several breaths		
Select wave form display on the monitor		
Adjust scale of wave forms		
Pause ventilation		
Select "Others" menu, then select, "Profiles"		
Select "Profile 2" and activate		
Change setting to Volume Mode		
Set Vt to 500, Rise Time to 50%, decelerating flow		
Go to pg. 2 of Set-up Menu		
Set Sigh on: rate 50, Sigh % to 175		
Set alarms to appropriate levels		
Confirm new Profile setting		
Start ventilation		
Unplug AC power cord & verify internal battery use		
Respond to Alert message		
Reattach AC power cord & respond to alert message		
Find Alarm/Event History screen		
Find Trend screen		
Find "Home Adjust" screen		
Connect low flow oxygen source		
Pause ventilation		
Power-off the ventilator		

Clinician's Signature

___/___/___
Date

Evaluator's Signature

___/___/___
Date

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