


Self-Assessment Quiz Answers


Corpuls3T

Check your Self-Assessment Quiz answers here. You will need to get 20 of the 25 questions correct, to pass.

The correct answers are typed in red in the 'Possible Answers' column.

Further resources can be accessed at <https://knowledge.theortusgroup.com/>

Modular Design	Possible Answers	✓	✗
<p>How many modules are incorporated in the C3T?</p> <p>Select one answer</p>	<p>a) 2 b) 1 c) 3 d) 4</p>		
<p>You see this connection status symbol  on the status line, after powering on the C3T. What does it mean?</p> <p>Select one answer</p>	<p>a) All three components have radio connection b) All three components are connected mechanically c) The defibrillator / pacer was not powered on together with the C3 and therefore is not currently available.</p>		
Parameter Monitoring	Possible Answers	✓	✗
<p>The SpO₂ sensor application should be inspected and alternated at what interval?</p> <p>Select all that may apply</p>	<p>a) Hourly (in the event of skin damage or circulatory compromise) b) Doesn't really matter c) 4 hourly (for clip sensors) d) After break e) 8 hourly (single patient use sensors) f) As per clinical protocol</p>		

<p>The CO₂ intermediate cable should never be unplugged from the C3T while powered on.</p>	<p>a) True b) False</p>	
<p>What do the 3 filled stars indicate when NIBP is monitored? <i>Select one answer</i></p>	<p>a) Optimum WIFI b) All three modules are connected c) Three NIBP measurements have been obtained d) NIBP measurement obtained with optimum signal quality e) Visual alert of an NIBP alarm condition</p>	
<p>What does the flashing heart  symbol indicate? <i>Select one answer</i></p>	<p>a) Paced pulses b) A QRS complex c) Lead F has fallen off d) A metronome indicator for chest compression</p>	
<p>What filter is recommended for diagnostic ECG? <i>Select one answer</i></p>	<p>a) 40Hz b) 150Hz c) 0.05Hz d) 100Hz</p>	

Alarm Management	Possible Answers	✓	✗
<p>Visual and audible alarm notifications are issued from? <i>Select all that may apply</i></p>	<p>a) The monitoring unit in compact mode b) The monitoring unit and patient box in modular mode c) The defibrillator / pacer unit</p>		
<p>Patient physiological alarms are not signalled by the C3T when in either AED or Manual mode.</p>	<p>a) True b) False</p>		
<p>Auto Limits can be set via each individual numeric field or set globally.</p>	<p>a) True b) False</p>		

<p>A single press of the [Alarm] key will open the alarm history and lists how many of the previous alarm conditions? Select one answer</p>	<p>a) 4 b) 6 c) 8 d) 10</p>	
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Therapy Modes	Possible Answers	✓	✗
<p>The device will assess the rhythm in Manual mode.</p>	<p>a) True b) False</p>		
<p>How long should you hold down the shock key when delivering a shock to a patient? Select one answer</p>	<p>a) 1 second b) 3 seconds c) Don't hold the key down at all d) Until the device informs you "Shock performed"</p>		
<p>The device is in Manual mode. To deliver a shock to the patient, which keys should be pressed? Select one answer</p>	<p>a) Manual, Charge, Shock b) Charge, Shock c) Shock, Charge d) Analyse, Shock e) Analyse, Charge</p>		
<p>Where is the therapy socket is located on the C3T? Select one answer</p>	<p>a) Right side b) Front c) Rear / back</p>		
<p>When the C3T is powered off, either the AED or Manual soft key can be pressed to power on the device and enter the corresponding therapy mode.</p>	<p>a) True b) False</p>		

Data Management	Possible Answers	✓	✗
A patient data record is called a “mission”	<ul style="list-style-type: none"> a) True b) False 		
Your device is uploading missions to the configured server. You need to use the device clinically. How will you stop the mission upload? <i>Select all that may apply</i>	<ul style="list-style-type: none"> a) Press the On / Off key b) Separate the modules c) Press the On / Off key for at least 8 seconds and force a power down d) Press the monitor key e) Press the jog dial 		
In what formats can patient trend data be displayed? <i>Select all that may apply</i>	<ul style="list-style-type: none"> a) Bar chart b) Table c) Graphic d) Pie chart 		

Printer	Possible Answers	✓	✗
How should you tear the printer paper? <i>Select one answer</i>	<ul style="list-style-type: none"> a) Smooth upward motion b) Smooth downward motion 		
Pressing the [Print] key will start the real-time printout of the data displayed on the current screen.	<ul style="list-style-type: none"> a) True b) False 		

Battery & External Power operation	Possible Answers	✓	✗
The batteries of the C3T cannot be removed.	<ul style="list-style-type: none"> a) True b) False 		
What is the runtime of the fully charged batteries when the C3T is used in compact mode? <i>Select one answer</i>	<ul style="list-style-type: none"> a) 7 to 10 hours b) 4 to 6 hours c) 3 hours d) 11 hours 		

Device Maintenance	Possible Answers	✓	✗
<p>When should the function checks be completed? <i>Select all that may apply</i></p>	<p>a) When I have time b) Daily or per shift</p>		
<p>The function checks include: <i>Select all that may apply</i></p>	<p>a) Visual inspection of outer housing b) Operational functionality check c) Water resistance d) Function check of power supply e) Visual inspection of accessories and consumables f) Function check of accessories and consumables</p>		