



State of Maryland

**Maryland  
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TO: Highest EMS Officials, EMS Medical Directors

FROM: Richard Alcorta, MD FACEP  
Acting Co-Executive Director  
State EMS Medical Director

DATE: July 29, 2014

RE: EKG Documentation of Accurate Time Stamp and Critical Demographic Information

There has recently been some discussion between the Cardiac Interventional Centers and local emergency medical services programs regarding pre-hospital 12 lead demographic information and time of recording. As a reminder of what has been previously discussed and passed as a recommendation from the Jurisdictional Advisory Committee, please have providers include the patient's last name, first initial, age and gender on a copy of the prehospital 12 lead. These patient identification requirements for 12 lead EKG will be in the *Maryland Medical Protocols for EMS Providers 2015*. This information is important for continuity of care, hospital record keeping, and data collection.

There have been instances of the 12 lead having a documented time that is up to one hour in difference than the actual event. It is imperative that the time be reflected accurately on the printout for the receiving hospital. Outlined below are the recommended daily preventative maintenance procedures from Physio-Control.

The tool will follow the below check list.

1. Confirm 3am User-Test has Passed on print-out [automatic on LP15] or Run a Manual Users-test in options menu [LP12/ LP15]
2. Confirm Clock/ times are correct on print out
3. Confirm that both batteries are fully charged
4. Plug Therapy-Cable into TEST-LOAD and charge/ defib and confirm that ENERGY DELIVERED
5. Run a LIFENET Test Transmission to TEST SITE and confirm transmission completed and Clock/ time is correct on print out. This should also sync the monitor clock as well as testing LIFENET Transmission system is functioning correctly.
6. If clock/ times are incorrect adjust to correct time
7. Contact **LIFENET SmartDesk at 800-442-1142** immediately if LIFENET Clock/ times are incorrect after a transmission or unable to adjust clock through Troubleshoot.

In addition, jurisdictions using Lifenet have access to a web-based tool called "Lifenet Asset" that allows tracking of information for Physio-Control devices. Many jurisdictions are currently using the tool to monitor when equipment checks are performed, maintenance is due, etc. The hyperlink for the LIFENET brochure may be found at:

[http://www.physio-control.com/uploadedFiles/products/data-management/LIFENET\\_Brochure\\_3302845\\_B.pdf?n=7022](http://www.physio-control.com/uploadedFiles/products/data-management/LIFENET_Brochure_3302845_B.pdf?n=7022)

If there are any questions regarding this reminder, please contact Michael Reynolds at [mreynolds@miemss.org](mailto:mreynolds@miemss.org) or 410-706-0880. If you have questions regarding software/hardware, please contact your vendor. Thank you for your assistance in this matter.