

Physio-Control LifePak 15 in AED Mode NOT INTENDED for Pediatric Patient <8 years old

Virginia Office of EMS
Regulation & Compliance
Enforcement Division
1041 Technology Park Drive
Glen Allen, VA 23059
804-888-9130

To: All Virginia licensed EMS agencies

From: Virginia Office of EMS – Regulation & Compliance Enforcement Division
Ronald D. Passmore, NRP, TS-C

Subject: Physio-Control LifePak 15 monitor/defibrillator manufacturer limitations – Pediatrics

Date: May 10, 2022

This information was provided by the National Association of State EMS Officials to the Virginia Office of EMS who supported its distribution to all Virginia EMS agencies, in the interest of protecting the public.

Situation:

The NASEMSO Pediatric Emergency Care (PEC) Council recently learned of issues regarding LifePak 15 monitor/defibrillators in automatic external defibrillator (AED) mode, particularly in pediatric applications.

Background:

In recent inspections, it was identified that some EMS agencies and/or their personnel are unaware that LifePak 15 monitor/defibrillators cannot be used in AED mode on pediatric patients less than 8 years old.

Assessment:

The LifePak 15 operator's manual, in section 5, pages 5 – 7, under "Automated External Defibrillation (AED)" states, "In AED mode, the LifePak 15 monitor/defibrillator is NOT intended for use on pediatric patients less than 8 years old.

Recommendation:

Although pediatric defibrillation is an uncommon event, ensuring that properly compatible equipment is available is one of the keys to this life-saving intervention.

The Virginia Office of EMS recommends that all EMS agencies share this information with their EMS providers to be aware of the manufacturers' pediatric limitations for this equipment.

For questions, please refer to the manufacturer instructions for the device, contact the manufacturer, and/or contact this division within the Virginia Office of EMS