

**URGENT MEDICAL DEVICE RECALL**

Thursday, November 9, 2017

Dear Valued Life-Assist Customer,

According to our records you may have purchased an item that has been recalled by the manufacturer. Please examine your stock to determine if you have the following product, with the affected lot numbers in your possession.

**PHYSIO-CONTROL Infant/Child Reduced Energy Electrode**

Life-Assist, Inc. Product Code	NDC/UPC	Lot #(s)	
EL7016	11101-000016	713609	717912
		713904	718033
		715008	719323

Reason for Recall:

Physio-Control is voluntarily recalling the specific production lots identified above, of Infant/Child Reduced Energy Defibrillation Electrodes, because the artwork does not meet Physio-Control's specifications, and shows incorrect electrode placement for an infant. Please see the enclosed manufacturer recall notification for more details.

**Action Required:**

1. Immediately forward this notification to any pertinent personnel, department, and/or location within your organization.
2. Check your inventory for the specific lot numbers identified above. Quarantine any product with the identified lot numbers.
3. Post a copy of the enclosed Correct Electrode and Packaging Labeling notification with each of your AEDs, which shows the correct placement of the electrodes.
4. Contact Life-Assist Customer Service at 800-824-6016 or [saleservice@life-assist.com](mailto:saleservice@life-assist.com) to order replacements and obtain a Return Authorization for any affected product.

We apologize for any inconvenience.



**URGENT MEDICAL DEVICE RECALL**  
**Infant/Child Reduced Energy Defibrillation Electrodes**



Physio-Control, Inc. | Lifesaving starts here.™

October 2017

Please bring this letter to the immediate attention of the person(s) responsible for maintaining/monitoring your LIFEPAK® automated external defibrillators (AED).

Dear Valued Customer,

The purpose of this letter is to advise you that Physio-Control is voluntarily recalling specific production lots of Infant/Child Reduced Energy Defibrillation Electrodes (defibrillation electrodes) produced by Cardinal Health. Approximately 14,200 electrodes have been affected.

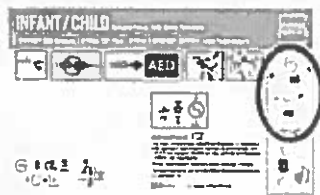
The defibrillation electrodes are used only with LIFEPAK EXPRESS® AED, LIFEPAK CR® Plus AED, LIFEPAK®1000 defibrillator, or LIFEPAK 500 Biphasic AEDs with a pink connector. There have been no customer complaints reported for this issue.

**Description of Issue**

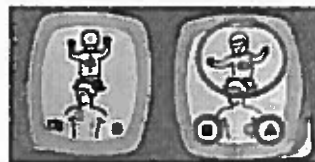
The artwork on the defibrillation electrodes, as manufactured by Cardinal Health, does not meet Physio-Control's specifications, and shows incorrect electrode placement for an infant. There is no issue with the performance or function of the defibrillation electrodes; this is limited to incorrect artwork on the defibrillation electrodes within the packaging. The artwork on the electrode packaging shows the correct electrode placement for an infant.

If the user incorrectly places the defibrillation electrodes it may result in ineffective energy delivery to the patient. This may result in failure to defibrillate and serious injury or death.

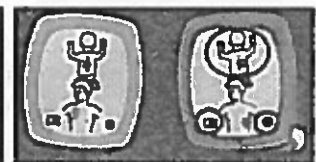
**Correct Electrode Package Label**



**Correct Artwork on Electrode**



**Incorrect Artwork on Electrode**



**Required Customer Actions:**

Upon receipt of this notification, post a copy of the enclosed Correct Electrode and Packaging Labeling with each of your AEDs, which shows the correct placement of the electrodes.

As an alternative, if you decide not to use the affected electrodes and you do not have a spare set of infant/child electrodes, based on American Heart Association (AHA) and European Resuscitation Council (ERC) 2015 Guidelines<sup>1,2</sup>, your Medical Director may consider the use of adult electrodes until you receive your replacement set of infant/child electrodes.

<sup>1</sup> Atkins D, Berger S, Duff J, et al. American Heart Association Guidelines Update for Cardiopulmonary Resuscitation and Emergency Care. *Circulation*. Part 11: Pediatric Basic Life Support and Cardiopulmonary Resuscitation Quality. 2015;132(18 suppl 2): p5525.

<sup>2</sup> Ian K. Macnechie, Robert Bingham et al. European Resuscitation Council Guidelines for Resuscitation 2015 Section 6. Pediatric life support. *Resuscitation* 95 (2015) 223-248. *Resuscitation* 95 (2015) 223-248. p235

ADDRESS  
11811 Willows Road NE  
Redmond, WA 98052

PHONE  
GENERAL  
425 867 4000  
TOLL FREE  
800 442 1142

www.physio-control.com

**Physio-Control's Planned Actions**

Physio-Control will provide replacement products for all unused affected electrodes. Following are the affected lots:

Description	Catalog #	MIN #	Lot Number	
Electrode	11101-000016	3202380-006	713609	717912
			713904	718033
			715008	719323
Electrode Starter Kits	11101-000017	3202784-009	45932237	46042286
			45979590	46050960
			45979954	46052545
			46007867	46061770
			46023185	46063054
			46023823	46078012

Confirm the quantity of the affected lot numbers listed above in your inventory. You may identify the Catalog and Lot Number by looking at the labels on the outside of the electrode pouch, electrode box, or electrode starter kit box following the information below.

Electrode Pouch and Box Labeling	Electrode Starter Kit Box Labeling
<p>Diagram showing labeling on an electrode pouch and box. Callouts include: (01)00721902629013, (11)YYMMDD, (17)YYMMDD, (10)XXXXXX, Lot # XXXXXX, Cat #: 11101 - 000016, MIN: 3202380 - 006, and CH422XXXXXX.</p>	<p>Diagram showing labeling on an electrode starter kit box. Callouts include: Cat #: 11101 - 000016, Use by YYYY-MM-DD, Lot # XXXXXX, (01)00721902629013, (11)YYMMDD(17)YYMMDD(10)XXXXXX, MIN: 3202380 - 006, and CH422XXXXXX.</p>

You may contact Physio-Control at 1-866-231-1220, 6:00 A.M. to 4:00 P.M. (Pacific), Monday – Friday to arrange for replacement of your unused electrodes.

In addition to contacting Physio-Control, any potential quality problems or adverse reactions or events associated with the use of a Physio-Control product may be reported to the U.S. Food and Drug Administration's MedWatch Safety Information and Adverse Event Reporting Program online at <https://www.fda.gov/Safety/MedWatch/default.htm>, by phone 1-800-332-1088 or fax 1-800-FDA-0178.

We apologize for this inconvenience. Should you have any questions about this Product Recall, please contact us at 1-866-231-1220, 6:00 A.M. to 4:00 P.M. (Pacific), Monday – Friday.

Sincerely,

Kathryn E. Janecke  
Senior Director, Quality  
Physio-Control, Inc.

# Infant/Child Reduced Energy Defibrillation Electrodes Correct Electrode and Packaging Labeling

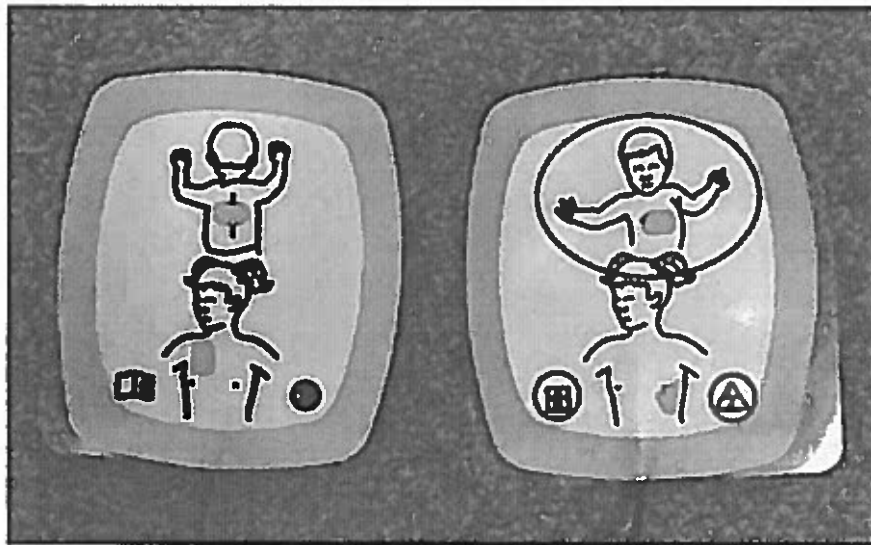


Physio-Control, Inc. Lifesaving starts here.™

**PLEASE POST A COPY OF THIS NOTICE WITH EACH OF YOUR AEDS**

## Correct Electrode Labeling

Place the electrodes on the front and back of the infant's bare chest as shown on each electrode.



## Correct Packaging Labeling

### INFANT / CHILD

Reduced Energy Defibrillation Electrodes

LIFEPAK® 500 Biphasic, LIFEPAK CR® Plus, LIFEPAK EXPRESS®, LIFEPAK 1000 Defibrillators

AED

2

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2

**IMPORTANT:**

Use these reduced energy defibrillation electrodes on an infant or child less than 8 years of age or less than 25 kg (55 lb) only with LIFEPAK 500 Biphasic, LIFEPAK CR Plus, LIFEPAK EXPRESS and LIFEPAK 1000 Defibrillators.

Do not delay therapy to determine child's exact age or weight. For more information, see the Infant/Child Electrodes Instructions for Use (3302777).

USA Pa Only      To reorder 1-800-443-1162