

22 October 2024

## **URGENT MEDICAL DEVICE SAFETY ALERT**

### **Counterfeit Batteries Used with Plum 360™, Plum A+™ & Plum A+3™ Infusion Systems**

<b>Product Name</b>	<b>Pump List Number</b>
<b>Plum 360™ Infusion System</b>	30010
<b>Plum A+™ &amp; Plum A+3™ Infusion Systems</b>	11005, 11971, 12391, 12618, 20678, 20679, 20792, 60529, 12348, 11973



Dear Valued Plum Infusion System Customers:  
Director of Biomedical Engineering  
Director of Nursing  
Director of Risk Management

**Issue:**

ICU Medical has received reports of counterfeit CSB batteries being used with Plum Infusion Systems. While these counterfeit batteries are visually similar to the Plum batteries supplied by ICU Medical, they are in fact not the same batteries and have not been tested or validated for use with Plum Infusion Systems. Preliminary reports suggest that these counterfeit batteries fail to hold their charge and the pump may display messages to replace batteries earlier than expected. OSI Batteries and their customers are distributing these counterfeit CSB batteries without authorization from ICU Medical.

Do not use spare parts that are not authorized by ICU Medical. Please ensure that any entity providing service or repair activities for your Plum Infusion Systems uses only parts authorized or directly provided by ICU Medical.

Specific to these counterfeit batteries, please use the following information to identify counterfeit batteries.

AUTHORIZED CSB BATTERY ACCEPTABLE TO USE	COUNTERFEIT CSB BATTERY DO NOT USE
	
<b>DESCRIPTION</b>	
Battery produced by CSB for ICU Medical	Counterfeit battery that was not produced for ICU Medical or tested to ICU Medical specifications
<b>LABELING</b>	
<input type="checkbox"/> <b>WHITE TEXT</b> <input type="checkbox"/> ICU Medical Test Label (#1) <input type="checkbox"/> CE Mark (#2) <input type="checkbox"/> Includes "For ICU Medical Use Only" (#3) <input type="checkbox"/> Date code (yellow label found on side of battery): 2404xxxx and higher <b>OR</b> C2404XXX and higher	<input type="checkbox"/> <b>WHITE TEXT</b> <input type="checkbox"/> <b>NO</b> ICU Medical Test Label <input type="checkbox"/> <b>NO</b> CE Mark <input type="checkbox"/> Includes "For ICU Medical Use Only" <input type="checkbox"/> Date code (yellow label found on side of battery): W2401xxxx - W2406xxx
<b>ICU PART NUMBER ON THE BOX</b>	
SUB0000864	N/A

**Potential Risk:**

Preliminary information indicates that counterfeit batteries may have a substantially diminished life.

If the pump is running on battery power and the pump has triggered the replace battery alarm, the user may not have sufficient time to plug the pump into AC power after the Low Battery alarm is activated, which may result in an interruption or delay of therapy. An interruption or delay of therapy can lead to serious patient injury or death, depending on the clinical situation and the type of medication being administered. **To date, ICU Medical has not received any adverse event reports potentially related to this issue.**

**Actions to be taken by the Customer:**

There is no need to return or discontinue using your Plum 360, Plum A+, or Plum A+3 pumps.

1. Identify if you have counterfeit batteries using the guidance provided above.
2. Remove counterfeit batteries from use and inventory and destroy them per hospital guidelines.

**Actions for Biomedical Engineering:**

1. Ensure all users or potential users of these pumps are immediately made aware of this alert.
2. Complete and return the attached Response Form to [icumedical7561@sedgwick.com](mailto:icumedical7561@sedgwick.com) **within ten days of receipt** to acknowledge your understanding of this alert.
3. **DISTRIBUTORS:** If you have distributed potentially affected products to your customers, please immediately forward this alert to them. Request that they complete the response form and return it to [icumedical7561@sedgwick.com](mailto:icumedical7561@sedgwick.com).

**Actions by ICU Medical:**

ICU Medical is providing this communication to inform you of counterfeit batteries that should not be used with the Plum Infusion Systems.

For further inquiries, please contact ICU Medical using the information provided below.

ICU Medical Contact	Contact Information	Areas of Support
Global Complaint Management	1-844-654-7780 (M-F, 8:00am – 5:00pm CT) or <a href="mailto:ProductComplaintsPP@icumed.com">ProductComplaintsPP@icumed.com</a>	To report adverse events or product complaints
Technical Support	1-800-241-4002 (M-F, 8:00 am – 6:00 pm CT)	Additional information or technical assistance

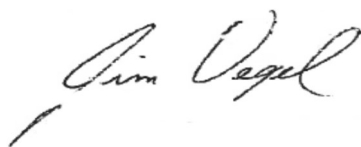
The U.S. Food and Drug Administration (FDA) has been notified of this action.

Adverse reactions or quality problems experienced with the use of this product may be reported to the FDA's MedWatch Adverse Event Reporting program either online, by regular mail, or by fax.

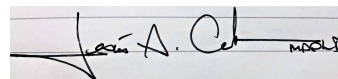
- Complete and submit the report **Online:** [www.fda.gov/medwatch](http://www.fda.gov/medwatch)
- **Regular Mail or Fax:** Download the form at [www.fda.gov/medwatch](http://www.fda.gov/medwatch) or call 1-800-332-1088 to request a reporting form, then complete and return to the address on the pre-addressed form or submit by fax to 1-800-FDA-0178

ICU Medical is committed to patient safety and is focused on providing exceptional product reliability and the highest level of customer satisfaction. Thank you for your prompt support on this important matter. We appreciate your cooperation.

Sincerely,



Jim Vogel  
Vice President, Quality



Dr. Jesus Cabrera  
Chief Medical Officer

Enclosures:

- *Customer Response Form*