**List Number:** 



# URGENT FIELD SAFETY NOTICE ALL HOSPIRA PLUM™ A+ FAMILY OF INFUSERS Broken Distal Occlusion Pressure Pin

Product name: Plum A+ Family of Infusers

11005 - Plum A+ Hyperbaric Infusion System

11971 + 12391 - Plum A+ single channel infusion system

12348 + 12618 - Plum A+3 infusion pump system

20678 - Plum A+3 infusion pump with Hospira MedNet™

software

20792 - Plum A+ infusion pump with Hospira MedNet™ software

EMEA FA ID: Q.FA.EMEA.2013.004

**Date:** 24 January 2013

### Dear Healthcare Professional and Hospira Customer,

Hospira, Inc. is issuing this Field Safety Notice to inform you about the potential for the distal pressure sensor pin to break on Plum A+ infusers.

Hospira has identified the potential root cause of this issue to be improper loading of the cassette into the pump cassette chamber. The distal pressure sensor measures the pressure within the distal line of the administration set and indicates the presence of a full or partial distal occlusion. This issue can only be detected via a visual inspection of the device or by performing a Performance Verification Test (PVT) of the Distal Occlusion Test.

A broken distal pressure pin could result in incorrect distal pressure readings, undetected distal occlusions and/or undetected cassette failures. These situations could result in delay/interruption of therapy, overdose or underdose, which have a worst case potential to result in significant injury or death.

Due to this risk, it is recommended that a visual inspection of the pin assembly be made prior to each use.

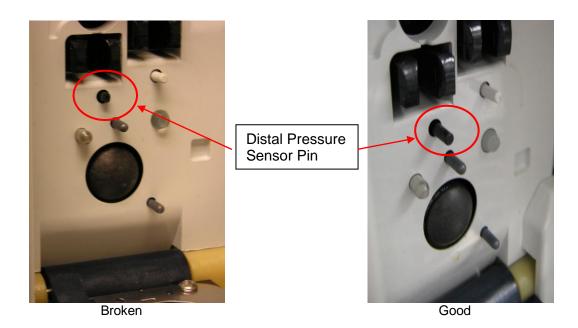
It is important to insert a cassette into the pump following the guidelines as defined in the Plum System Operating Manual (430-95597-008 B, 2012-11).

- Prior to loading the primed cassette confirm the flow regulator is closed on the cassette and the slide clamp/roller clamp is closed.
- Open the cassette door by lifting the handle
- Ensure that the primed cassette is loaded into the door guides
- Close the cassette door using the door handle
- Confirm there is no flow after the door is closed



To further address this issue, Hospira is in the process of redesigning the distal pressure sensor pin to improve its strength and reduce the potential for breakage. The enhanced pin design will be released into manufacturing at the end of May 2013. During routine cleaning and each time a pump is returned to the Biomed department for service, please visually inspect the distal pressure pin assembly using the steps below:

- Unlatch the cassette door from the opener handle assembly by pushing on the door release tab and open the door fully.
- Visually inspect the distal pressure pin for any evidence of breakage. See picture below



In addition to a visual inspection, performing the Performance Verification Testing (PVT) Distal Occlusion Test as described in Section 5 of the Technical Service Manual (430-95552-005, Rev. 03/10), can be used to determine if the distal pressure sensor is performing correctly.

Upon the identification of a broken distal pressure pin, remove the device from service and contact your local Hospira office to report the issue.

Please complete the attached Reply Form indicating the number of impacted Plum A+ infusers at your facility and return it to the fax number or e-mail address on the form, even if you do not have the affected product.

Hospira is committed to providing you with the highest level of service, product quality and reliability. We appreciate your understanding and we regret any inconvenience that may cause you.

Please forward this Field Safety Notice to all colleagues within your organisation who need to be aware of it or to any organisation where the potentially affected devices have been transferred.

Please maintain awareness of this notice until Hospira notifies you of completion.

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Should you have any further questions please do not hesitate to contact your local Hospira office:

Hospira contact	Contact details	Areas of support
Hospira EMEA Product Safety	T: +44 1926 834 400 Email to: devicecomplaintsemea@hospira.com	To report adverse events or product complaints
Hospira EMEA Quality	T: +31 36 5274 720 F: +31 36 5274 701 Email to: <u>devicesfieldactions@hospira.com</u>	Additional information and technical assistance
Local Contacts: UK Customer Service	T: +44 800 028 7304 F: +44 1926 835 251 Email to: <u>custserv@hospira.com</u>	Contact point for return of reply forms

The Competent Authorities in all countries affected by this action have been informed of this field safety notice.

Yours sincerely,

Wilson Kennedy

EMEA Devices Quality Manager



## **URGENT FIELD NOTICE REPLY FORM**

## **Broken Distal Occlusion Pressure Pin**

Product name:	Plum A+ Family of Infusers
List Number:	11005, 11971, 12348, 12391, 12618, 20678, 20792.
Hospira ref:	Q.FA.EMEA.2013.004

#### **Section A**

## **Hospital / Facility Details**

Please fill out the information below and fax the completed form to Hospira at **+44 1926 835 251** or email to <a href="mailto-custserv@hospira.com">custserv@hospira.com</a>

Name of Hospital / Facility:	
Hospital / Facility Address:	
Telephone Number:	
Name:	
Signature:	
Date:	
	contents of this Field Action, circulated it to all staff/departments that use ur inventory has been checked and we have no inventory of the listed
Section C  I have read and understood the use this product.	contents of this Field Action, and circulated it to all staff/departments that
Section D  Please indicate the total number	of Infusion Devices at your location.
Section E  Please indicate the number of im	pacted Infusion Devices at your location.
Hospira UK Limited	

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