

bringing technology to life

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5<sup>th</sup>July 2007

# **IMPORTANT: Safety Alert**

Level 1<sup>®</sup> QUICK REFERENCE GUIDE With Additional Warning for the H-1200 Fast Flow fluid Warmer equipped with the H31B and the Level 1<sup>®</sup> H-31B Air Detector/Clamp accessory

To: Level 1<sup>®</sup> H-1200 H31-B Fast flow fluid Warmer Users Level 1<sup>®</sup> H31-B Air Detector/ Clamp Users

As a result of customer input and our ongoing effort to continually improve ease of use and the correct clinical applications of our devices, Smiths Medical ASD, Inc (Smiths Medical) has created a Quick Reference Guide for our Fast Fluid Warming devices equipped with Air Detection. These instructions have been printed on laminated cards in a format designed to be attached directly to the device.

The Quick Reference Guides include an additional Warning that the Air detector/Clamp is deactivated when the unit is turned off when power is otherwise lost to the device. Allowing the Air Detector/Clamp to stay open during power loss permits fluid therapy to continue.

## The additional Warning:

Do not turn OFF the Fluid Warmer when the Air Detector alarm is active. If the Fluid Warmer is powered OFF in an active alarm state, the Air Detector/Clamp will open and the Air Detector will become disabled. This could allow any air within the patient line to be delivered to the patient resulting in serious injury or death.

This new warning is also included in updated Operator's Manual(s) for all of the Fast Flow Fluid warming devices and will be available with all new devices. Manuals will be made available to all existing customers per request. All new H-1200 and H-31B devices will be equipped with the Quick Reference Guide.

With this letter, we have included Quick Reference Guides to be installed on your devices. Ordering information for acquiring additional Quick Reference Guides and/or an electronic copy of the updated Operator's Manual is included in the response sheet on the last page of this notice.

### **Required actions**

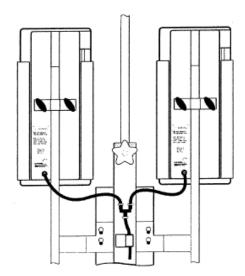
1. Provide copies of this Advisory Notice to all users of the Level 1<sup>®</sup> H-1200 Fast Flow Fluid Warmer Users with an H31-B integrated Air Detector accessory in your facility including the training staff



- 2. Install the enclosed Quick Reference Guide on all of the affected Level 1<sup>®</sup> devices in your facility
- 3. Indicate on the enclosed Acknowledgment the serial numbers of those devices on which the Quick Reference Guides have been installed.
- 4. Order additional sets of the Quick Reference Guide and/or electronic copy of the updated Operator's Manual. As necessary, by completing the appropriate section of the Acknowledgement.
- 5. Please complete and fax the attached "Safety Alert Notice Acknowledgement" to **+44(0) 1923 237576**. This will confirm that you have received, understood and acted upon this Safety Alert.

## Installing the Quick Reference Guide

- 1. Face the back of the fluid warmer unit.
- 2. Loosen the knob on the top of the Fluid Warmer tower and raise the I.V. pole.
- Loosen the thumbscrews of the left pressure chamber
- 4. Slide the pressure chamber off the flanking pole
- 5. Place the quick reference guide snap ring over the flanking pole.
- 6. Replace the pressure chamber by sliding it onto the flanking pole
- 7. Tighten the pressure chamber thumbscrew.
- 8. Lower the I.V. pole and tighten the knob



Smiths Medical has informed the relevant regulatory authorities of this notice. We regret any inconvenience as a result of this action. If you have any questions please contact Smiths Medical International Ltd (Watford) QA Department on +44 (0) 1923 475809

Yours sincerely

For and on behalf of Smiths Medical International Ltd, Watford

#### Jon Charters

**Quality Assurance Manager** 



# **Smiths Medical Safety Alert Acknowledgement**

I acknowledge receipt of this Safety Alert, Dated 2<sup>nd</sup> April 2007 which serves as confirmation that I have installed the Quick Reference Guide on all of the H-1200 or H-31B Air Detector Clamps at my facility and I have noted below if I require any additional Quick Reference Guides or updated Operators Manuals (electronic copy) sent to me \*\* Please complete and fax to +44 (0) 1923 237576.

Facility Name:		
Address:		
Phone Contact No:		
	Date:	
Print Name:		
Title:		
If your facility no longer has any H-120 Device type (H-1200w/H-31B, H-1200 H-31B)	00s, or H-31Bs please indicate by ch	necking here: [ ]  Quick Reference Guide Installed
Does your facility want additional (	Quick reference Guides (H-31B p	part number 45-33-710)? Yes or No
If yes, how many?	If yes, which version?	
Does your facility want an electron 337-08GB)? Yes or No	nic copy of the updated Operator	s manual (H-31B part number 45-
If Yes which version?		
If yes, please provide the e-mail addre	ess that the manual should be sent t	0
Please fax this page to +44 (0) 19	23 237576	
If you have any questions please	contact Smiths Medical Internation	onal Itd (Watford) QA Department on

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