



December 20, 2000

Dear Valued Customer:

The following provides information regarding the free-flow protection features found in the volumetric (bag-based) infusion pumps manufactured by Baxter Healthcare Corporation.

Free-flow is defined as the unregulated flow of an intravenous therapy to a patient. Typically, the risk is highest when the IV tubing is removed from an infusion pump when changing a patient's gown, when responding to an alarm, or when changing medications. This risk can be greatly reduced by using pumps that have set-based, and/or hardware-based free-flow protection features.

The following chart depicts the type of free-flow protection provided by the volumetric infusion pumps currently manufactured by Baxter:

Model	Number	IV Set-based Free-Flow Protection	Hardware-based Free-Flow Protection
Colleague	(2M8151)	Yes	Yes
Colleague	(2M8153)	Yes	Yes
Flo-Gard 6201	(2M8063)	Yes ¹	Yes
Flo-Gard 6301	(2M8064)	Yes ¹	Yes
Ipump Pain Management System	(2L3107)	Yes	No
AP II System	(2L3105)	Yes	No
6060 Multi-Therapy	(2M9832)	Yes	No
6060 Epidural Pain Management Pump	(2L9357)	Yes	No
3030 Volumetric Infusion Pump ²	(2M9845)	No	Yes

¹ The pump must be configured to require that the slide-clamp be closed before it can be removed, and the black retainer clip must be removed.

² The pump is no longer manufactured, but is still available for sale and service.

In addition to the use of the free-flow protection features, it is important to emphasize that thorough training and periodic re-certification of the healthcare professionals responsible for the operation of infusion pumps is critical.

I hope this information has been helpful to you. If you have further questions, please call Product Information Center at 1-800-933-0303.

Sincerely,

John R. Wesley, MD, FACS
Medical Director and Vice President
Medical & Professional Affairs