



January 6, 2010

Contact: Liz Dowling, (800) 386-0157
Dowling & Dennis Public Relations
E-mail: Liz@DowlingDennis.net

Excelsior Medical's New Catheter Lock Solution Approved by Health Canada

Clearance of a New Solution as Heparin Replacement for Central Catheter Locking

NEPTUNE, N.J. – [Excelsior Medical Corporation](#), one of the leading manufacturers of pre-filled catheter flush syringes, today announced that it has received a Medical Device License from [Health Canada](#) for its new, pre-filled catheter lock syringe to be sold in the Canadian marketplace.

The syringe contains the first commercially available heparin replacement solution that combines 4% Sodium Citrate and 30% Ethanol in water for injection.

Heparin in low concentrations has been the traditional locking solution for central venous catheters yet negative side effects have been well documented. The new Excelsior Medical solution has similar anticoagulant properties to heparin so it helps maintain catheter patency and it eliminates many of the potentially dangerous complications associated with heparin such as the potential for bleeding disorders, hemorrhaging due to an overdose, heparin induced thrombocytopenia, and the chances of heparin being mixed with incompatible medications.

“This new Excelsior Medical product has been in development for over three years, and includes detailed studies for catheter patency and compatibility. We’ve also redesigned the syringe and plunger to maintain stability of the solution allowing for a 2 year expiration date” said Bill Rice, Excelsior’s President and CEO.

Health Canada is the federal department responsible for the regulation of drugs and other health products including medical devices. The license issued to Excelsior permits the product to be sold in the Canadian marketplace. The product is not approved for sale in the United States.

About Excelsior Medical Corporation

[Excelsior Medical Corporation](#) is one of the leading manufacturers of pre-filled catheter flush syringes. Formed in 1989, Excelsior manufactures, markets and sells pre-filled saline flush syringes, pre-filled heparin flush and lock syringes, and syringe pump systems to customers throughout the world. Excelsior, which also makes the new SwabCap for disinfection and

protection of IV access ports, is a privately held company with a primary focus on innovative catheter maintenance products that may reduce infection, medication errors and health care costs.

For more information, call toll-free 800-487-4276 or access www.excelsiormedical.com.

CONTRAINDICATIONS

The lock solution should not be used:

- In patients with known allergy or documented hypersensitivity to alcohol, ethanol, sodium citrate, or who have liver disease or history of alcohol abuse;
- For systemic anticoagulant therapy;
- For locking peripheral catheters;
- As a primary treatment for infected catheters.

WARNINGS

The lock solution is not intended for:

- Subcutaneous or intramuscular use;
- Use in patients less than 20 kg body weight;
- Use in pregnant women or nursing mothers.

- End -