



April 29, 2002

Dear Health Care Provider:

Wyeth Pharmaceuticals and ESI Lederle are voluntarily recalling **ALL lots** of Heparin Sodium Injection, USP (Porcine Derived) 1,000 units per mL, 1 mL DOSETTE<sup>®</sup> Vial, 10 mL and 30 mL Multiple Dose Vials due to clear crystals containing an antioxidant compound from the vial rubber closures being observed during routine retain sample testing. Please see the attached recall letter.

The 1,000 units per mL, 1 mL, 10 mL, and 30 mL will not be available from ESI Lederle for approximately six months. We are working closely with the FDA to return to the market with these presentations and will keep you informed of our progress.

Until the time we do return to the market with the 1,000 units per mL concentration, your monthly purchases will be limited for inventory management purposes so that we can meet critical needs during this period. Wholesalers, distributors, and customers who buy direct from us will be limited to 150% of historical purchases for the 5,000 units per mL, 1 mL DOSETTE<sup>®</sup> Vial and 10 mL Multiple Dose Vial and the 10,000 units per mL, 1 mL DOSETTE<sup>®</sup> Vial and 4 mL Multiple Dose Vial presentations. Historical data is based on purchases made between July, 2001 and March, 2002.

We also plan to increase production of the 5,000 units per mL, 10 mL Multiple Dose Vials to support your critical needs because the 1,000 units per mL presentations are not available.

**If you convert to a more concentrated strength of Heparin Sodium Injection, USP, you are encouraged to carefully review labeling and packaging prior to administration. For example, the 5,000 units per mL is five times the concentration of the 1,000 units per mL that you may currently be using. Please take precaution when dosing, as overdose, if unrecognized or untreated, may be fatal. Kindly reference the tables shown on the last two pages.**



For your convenience, listed below are available heparin products:

HEPARIN SODIUM INJECTION, USP (Porcine Derived)

0641-0400-25	5,000 units per mL	25 x 1 mL DOSETTE <sup>®</sup> Vial
0641-2460-45	5,000 units per mL	25 x 10 mL Multiple Dose Vial
0641-0410-25	10,000 units per mL	25 x 1 mL DOSETTE <sup>®</sup> Vial
0641-2470-45	10,000 units per mL	25 x 4 mL Multiple Dose Vial

Orders may be placed directly with Wyeth's Customer Service Department by calling (800) 666-7248 or through your wholesaler/distributor.

Every effort will be made to continue to support your Heparin Sodium Injection, USP needs. We apologize for any inconvenience this may have caused you.

Sincerely Yours,  
*Dr. Victoria Kusiak*

Victoria Kusiak, MD  
Vice President, Global Medical Affairs  
North American Medical Director

Please see accompanying Prescribing Information for indications and usage, dosage and administration, and safety information.

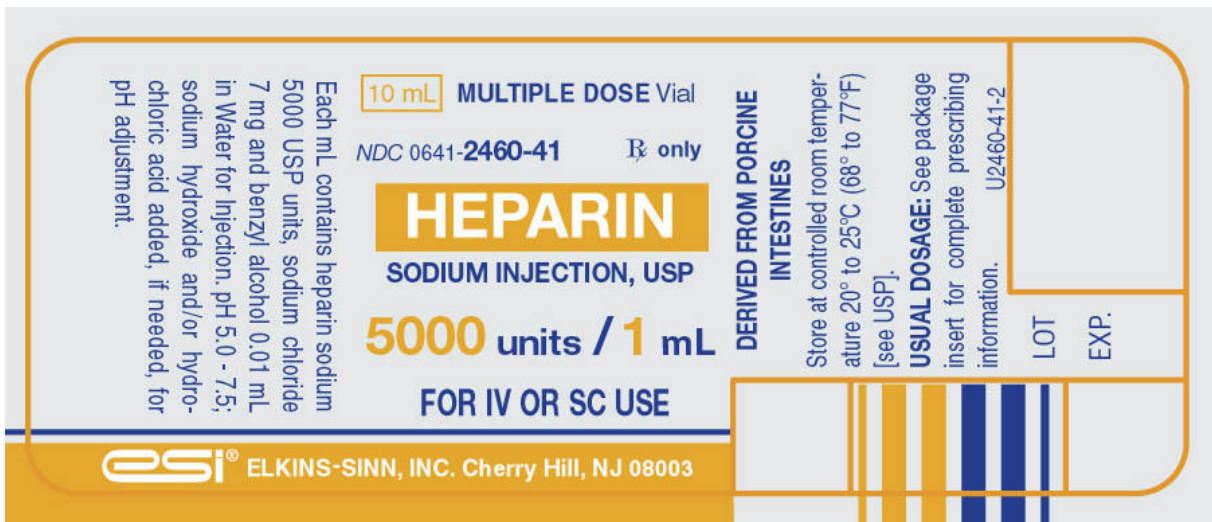


**HEPARIN SODIUM INJECTION, USP 5,000 Units/mL**  
**DOSING TABLE**

<b>CONCENTRATION BEING USED</b>	<b>Desired Dose in Units</b>	<b>Dose in Milliliters (mL)</b>
<b>5,000 units/mL</b>	1,000 units	0.2 mL
<b>5,000 units/mL</b>	1,500 units	0.3 mL
<b>5,000 units/mL</b>	2,000 units	0.4 mL
<b>5,000 units/mL</b>	2,500 units	0.5 mL
<b>5,000 units/mL</b>	3,000 units	0.6 mL
<b>5,000 units/mL</b>	3,500 units	0.7 mL
<b>5,000 units/mL</b>	4,000 units	0.8 mL
<b>5,000 units/mL</b>	4,500 units	0.9 mL
<b>5,000 units/mL</b>	5,000 units	1 mL

This table is provided for your convenience to assist you in dosing higher concentrations of heparin.

5,000 units/mL 10mL Sample Label



Please see accompanying Prescribing Information for indications and usage, dosage and administration, and safety information.

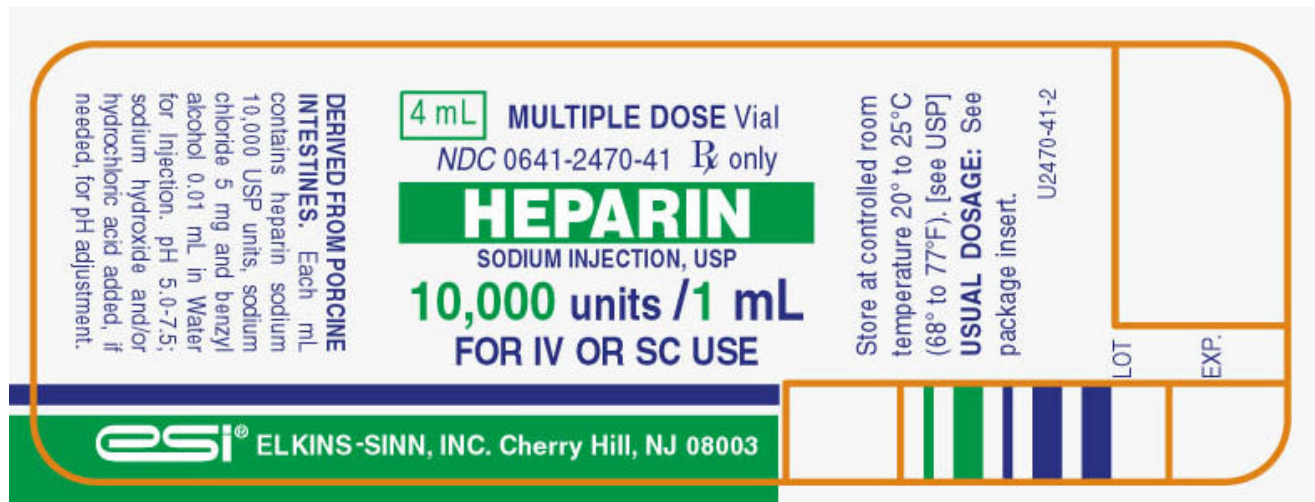


**HEPARIN SODIUM INJECTION, USP 10,000 Units/mL**  
**DOSING TABLE**

<b>CONCENTRATION BEING USED</b>	<b>Desired Dose in Units</b>	<b>Dose in Milliliters (mL)</b>
<b>10,000 units/mL</b>	1,000 units	0.1 mL
<b>10,000 units/mL</b>	2,000 units	0.2 mL
<b>10,000 units/mL</b>	3,000 units	0.3 mL
<b>10,000 units/mL</b>	4,000 units	0.4 mL
<b>10,000 units/mL</b>	5,000 units	0.5 mL
<b>10,000 units/mL</b>	6,000 units	0.6 mL
<b>10,000 units/mL</b>	7,000 units	0.7 mL
<b>10,000 units/mL</b>	8,000 units	0.8 mL
<b>10,000 units/mL</b>	9,000 units	0.9 mL
<b>10,000 units/mL</b>	10,000 units	1 mL

This table is provided for your convenience to assist you in dosing higher concentrations of heparin.

10,000 units/mL 4mL Sample Label



Please see accompanying Prescribing Information for indications and usage, dosage and administration, and safety information.