

# Investigation Report on China Enoxaparin Sodium Market, 2009-2018

<https://marketpublishers.com/r/I97F67A3673EN.html>

Date: February 2014

Pages: 40

Price: US\$ 1,800.00 (Single User License)

ID: I97F67A3673EN

## Abstracts

Thrombosis is the formation of a blood clot inside a blood vessel, obstructing the flow of blood through the circulatory system. It can result in anoxia, the complete deprivation of oxygen and infarction, and even tissue death. Twelve million people worldwide are killed every year by cardiovascular and cerebrovascular diseases such as cerebral thrombosis, cerebral infarction, myocardial infarction, coronary heart disease and arteriosclerosis. It equals to nearly one-fourth of global death toll. Incidence of cardiovascular diseases keeps rising in China. The number of cardiovascular diseases patients in China now is estimated to be 290 million with 2 patients among 10 adults. It is estimated that about 3.5 million people die of cardiovascular diseases every year in China. This number has topped all diseases and takes up 40% of total death toll.

Heparin drugs are widely used in hemodialysis and various surgical operations. Because low-molecular-weight heparin preparation is more widely used in clinical practice than unfractionated heparin preparation, the later is gradually being replaced by the former. Low-molecular-weight heparin preparation took up over 85% of the global heparin market from 2005 to 2010. Enoxaparin sodium is an important variety of low-molecular-weight heparin preparations, which is originally developed by Aventis (later merged with Sanofi). It was approved to the market in 1993 with the trade name 'Lovenox'. The active ingredient of the medication is a natural derivative of certain type of sugar molecule. Enoxaparin sodium injection produced by Sanofi was approved to the U.S. market in October 2004 by the FDA. It entered Chinese market early 2005.

Enoxaparin sodium can not only prevent DVT (deep vein thrombosis) and pulmonary embolism but also treat venous thrombosis. It can prevent thrombus in extracorporeal circulation during hemodialysis, and treat unstable angina and non-Q-wave myocardial infarction. Enoxaparin sodium generic drugs produced by Sandoz and Amphastar

Pharm have gone on the market in succession since 2010, leading to a dramatic sales drop of similar products produced by Sanofi. The downstream market is thus reorganized. Global sales revenue of Lovenox in 2012 is approximately USD 2.5 billion, which decreased 10.3% YOY.

Four manufacturers in China have received production approval of enoxaparin sodium injection by early 2014. According to CRI's market investigation, products of Sanofi and its related enterprises occupy most market share in Chinese sample hospitals, followed by Hangzhou Jiuyuan Gene Engineering Co., Ltd.

The CAGR of sales value of enoxaparin sodium injection in Chinese sample hospitals exceeded 17% from 2005 to 2012. On the one hand, incidence of vascular embolism keeps rising due to population aging in China. On the other hand, operations such as cardiovascular and cerebrovascular intervention develop rapidly. Followed up by the development of anticoagulation, antiplatelet and hypolipidemic treatment after stent surgery, antithrombotic drug market has been greatly expanded in China.

It is estimated that enoxaparin sodium market in China will rise significantly in the next few years.

**Through this report, the readers can acquire the following information:**

Incidence of Thrombosis in China

Market Share of Major Enoxaparin Sodium Manufacturers in China Sample Hospitals

Sales price of Enoxaparin Sodium in China Hospital Market

Production Status of Enoxaparin Sodium Generic Drug in China

Major Enoxaparin Sodium Manufacturers in China

Prospect of China Enoxaparin Sodium Market

**The following enterprises and people are recommended to purchase this report:**

Anti-clotting Drugs Manufacturers

Medical Institutions

Investors /Research Agencies Focusing on Anti-clotting Drug Market

## Contents

### **1 RELEVANT CONCEPTS OF ENOXAPARIN SODIUM**

- 1.1 Indications and Development Process
- 1.2 Sales Status on the Global Market
- 1.3 Major Manufacturers

### **2 MARKET OVERVIEW OF ENOXAPARIN SODIUM IN CHINA**

- 2.1 Patent Status
- 2.2 Production Status of Generic Drug
- 2.3 Major Manufacturers
- 2.4 Market Size

### **3 INVESTIGATION ON SALES VALUE OF ENOXAPARIN SODIUM IN CHINA, 2009-2013**

- 3.1 Total Sales Value
- 3.2 Sales Value by Region

### **4 INVESTIGATION ON MARKET SHARE OF MAJOR ENOXAPARIN SODIUM MANUFACTURERS IN CHINA, 2009-2013**

- 4.1 Market Share by Sales Value
- 4.2 Market Share by Sales Volume

### **5 INVESTIGATION ON MARKET SIZE OF ENOXAPARIN SODIUM BY DOSAGE FORM IN CHINA, 2009-2013**

- 5.1 Market Share by Sales Value and Dosage Form
- 5.2 Market Share by Sales Volume and Dosage Form

### **6 REFERENCE PRICE OF ENOXAPARIN SODIUM PRODUCED BY DIFFERENT ENTERPRISES IN CHINA HOSPITAL MARKET, 2014**

- 6.1 Sanofi
- 6.2 Sanofi Winthrop Industrie S.A.
- 6.3 Hangzhou Sanofi-Aventis Minsheng Pharmaceutical Co., Ltd.

6.4 Hangzhou Jiuyuan Gene Engineering Co., Ltd.

## **7 ANALYSIS ON MAJOR ENOXAPARIN SODIUM MANUFACTURERS IN CHINA, 2014**

7.1 Sanofi

7.2 Sanofi Winthrop Industrie S.A.

7.3 Hangzhou Sanofi-Aventis Minsheng Pharmaceutical Co., Ltd.

7.4 Hangzhou Jiuyuan Gene Engineering Co., Ltd.

## **8 PROSPECT OF CHINA ENOXAPARIN SODIUM MARKET, 2014-2018**

8.1 Prediction of Thrombosis Incidence in China

8.2 Research Status of Generic Drug

8.3 Forecast on Market Size

8.4 Forecast on Market Competition

## Selected Charts

### SELECTED CHARTS

Chart Enoxaparin Sodium Products Approved to Market in China by 2014

Chart Sales Value of Enoxaparin Sodium in Global Market, 2009-2013

Chart Sales Value of Enoxaparin Sodium in China Sample Hospital Market, 2009-2013

Chart Sales Value of Enoxaparin Sodium by Region in China, 2009-2013

Chart Market Share of Enoxaparin Sodium Enterprises by Sales Value in China, 2009-2013

Chart Price of Enoxaparin Sodium Produced by Sanofi in China Hospital Market, 2014

Chart Price of Enoxaparin Sodium Produced by Hangzhou Jiuyuan Gene Engineering Co., Ltd. in China Hospital Market, 2014

Chart Forecast on Market Size of Hospital-use Enoxaparin Sodium in China, 2014-2018

## I would like to order

Product name: Investigation Report on China Enoxaparin Sodium Market, 2009-2018

Product link: <https://marketpublishers.com/r/I97F67A3673EN.html>

Price: US\$ 1,800.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer Service:

[info@marketpublishers.com](mailto:info@marketpublishers.com)

## Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/I97F67A3673EN.html>

To pay by Wire Transfer, please, fill in your contact details in the form below:

First name:  
Last name:  
Email:  
Company:  
Address:  
City:  
Zip code:  
Country:  
Tel:  
Fax:  
Your message:

**\*\*All fields are required**

Customer signature \_\_\_\_\_

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at <https://marketpublishers.com/docs/terms.html>

To place an order via fax simply print this form, fill in the information below and fax the completed form to +44 20 7900 3970