

Hernia Repair Devices and Consumables Market by Hernia Type (Incisional, inguinal, femoral, Umbilical), Surgery Type (Open tension-free repair, Laparoscopic surgery), Product Type (Devices, Consumables, Synthetic material, Absorbable, Biological Material) -Global Opportunity Analysis and Industry Forecast, 2013 - 2020

https://marketpublishers.com/r/H3EB4866FBFEN.html

Date: February 2015

Pages: 120

Price: US\$ 5,540.00 (Single User License)

ID: H3EB4866FBFEN

# **Abstracts**

A hernia is a type of disease in which the inner layers of abdominal muscle become weakened and the lining of the abdomen then bulges out into a small sac. Hernias can occur in several places, such as the navel (umbilical hernia), groin (inguinal hernia), and at the incision site of surgery (post-surgery hernia). Hernia can be treated in two ways, i.e. watchful waiting and surgical procedures. The surgical procedures involves two approach, namely, open tension-free repair surgery and laparoscopy. These surgeries are performed using mesh, made-up of biological or synthetic material with the help fixation devices. Owing to afore mention factors the global hernia repair devices and consumables market was valued at \$3.9 billion in 2013.

The market is segmented based on the product types- devices (fixation devices) and consumables (mesh, tacks and staples). Currently, the consumables constitute to the largest market share of about 87% of the global hernia repair devices and consumables market and would likely to grow at faster rate in the near future.

The market is also segmented based on the types of hernia, namely, incisional hernia, inguinal hernia, umbilical hernia, femoral hernia and other hernia (hiatal hernia and epigastric hernia). Inguinal hernia is the most common type of hernia accounting for ~75% of the total market. About 20 million inguinal surgeries are performed annually across the globe and the number would eventually increase in coming years. Moreover,



the number incisional hernia patients are likely to increase due to the increasing cases of post-surgical complication. Owing to afore mention factor, the incisional hernia is the fastest growing segment among the other types of hernia registering a CAGR of 8.6% during the forecast period.

Geographically, the hernia repair devices and consumable market is segmented into North America, Europe, Asia-Pacific and LAMEA. North America holds the largest market share followed by Europe. Presence of large obese population, changing lifestyle, early adoption of technologically advanced products and increase incidences of hernia in these region are driving the growth of the hernia repair devices and consumable market. The key player includes, Medtronic (Covidien), Ethicon (Johnson and Johnson), Davol (C R Bard), Cooper Surgicals, Cook Medicals, LifeCell Corporation, Insightra medical, B Braun Melsungen, W. L. Gore Inc., and Baxter Inc. Global Hernia Repair Devices sideabar

#### **KEY BENEFITS**

Competitive landscape of the global hernia repair devices and consumables market helps to understand strategies adopted by various companies for growth

Comprehensive analysis of factors that drive and restrict growth of the hernia repair devices and consumables market is provided. For example, rising number of hernia patients drives the global hernia repair devices and consumables market; however, unfavorable reimbursement policies are likely to be a restraint of the market

Market conditions of global hernia repair devices and consumables across all geographic regions are comprehensively analyzed. Development of technologically advanced products such as absorbable and non-absorbable meshes and devices, and synthetic and biological meshes are tracked

Porter's Five Forces model gives an in-depth analysis of the bargaining power of buyers and suppliers, threats of new entrants and substitutes and competition amongst the key market players

### MARKET SEGMENTATION

The hernia repair devices and consumables market is segmented based on product types and geography.

MARKET BY PRODUCT TYPE



	Devices		
	Consumables		
	Mesh		
	Synthetic material		
	Absorbable		
	Non-absorbable		
	Biological Material		
MARKET BY HERNIA TYPE			
	Incisional hernia		
	Inguinal hernia		
	Femoral hernia		
	Umbilical hernia		
	Others		
MAREKT BY SURGERY TYPE			
	Open tension-free repair		

## MAF

Open tension-free repair

Laparoscopic surgery

# MARKET BY GEOGRAPHY

North America



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_		rn	m	
_	u	ıv	$\mathbf{r}$	v

Asia-Pacific

LAMEA



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