+44 20 8123 2220
info@marketpublishers.com

Developments in medical textiles

https://marketpublishers.com/r/D3FED585AD2EN.html
Date: December 2013
Pages: 35
Price: US$ 785.00 (Single User License)
ID: D3FED585AD2EN

Abstracts

Textiles and fibres have long played a vital role in the medical and healthcare sector. In recent years, however, the role played by fibre-based materials has advanced dramatically. For example, silicon fibres are now used to produce textiles for use in the manufacture of biodegradable implantable devices, and nonwoven textiles are being used to manufacture implants for use in tissue engineering. Textile-based stents are helping to support and keep veins and arteries open, and many of these devices are complex structures which require the use of sophisticated manufacturing technologies. Also, fibres are being used to reinforce medical balloons which assist surgeons in the repair of spinal injuries and collapsed arteries. Furthermore, devices made from textile fibres can be implanted to release therapeutic drugs at controlled rates and over controlled lengths of time. The report contains insight and analysis of a wide range of developments from companies, developers and other organisations involved in the sector, including: Abdul Barr and Al-Fakhouri Hani; Bard Peripheral Vascular; BASF; Bio Med Sciences (BMS); Centre de Coop?ration Technique et P?dagogique (CECOTEPE); Dale R Peterson; Deutschen Institute f?r Textil- und Faserforschung (DITF-German Institutes for Textile and Fibre Research); Ethicon; Med Institute; Quick-Med Technologies; Precision Fabrics; PSI Medica; Ronald Rakos and Krzysztof Sowinski; Tepha; Textronics; University of Delaware; and Zeus Industrial Products.

+44 20 8123 2220
info@marketpublishers.com

Contents

SUMMARY

STENTS, GRAFTS AND STENT GRAFTS

Stents
Grafts
Stent grafts
Innovations in stents, grafts and stent grafts

MEDICAL BALLOONS

Innovations in medical balloons

ABSORBABLE MEDICAL TEXTILES

Innovations in absorbable medical textiles

TEXTILE REINFORCEMENTS FOR SUTURES

Innovations in textile reinforcements for sutures

MEDICAL TEXTILES FOR THE REPAIR OF HERNIAS

Innovations in medical textiles for the repair of hernias

MEDICAL TEXTILES FOR THE CONTROL OF BLEEDING

Innovations in medical textiles for the control of bleeding

MEDICAL TEXTILES FOR PREVENTING AND TREATING SKIN

CONDITIONS

Innovations in medical textiles for preventing and treating skin conditions

+44 20 8123 2220
info@marketpublishers.com

MEDICAL TEXTILES FOR THE TREATMENT OF SCARS

Innovations in medical textiles for the treatment of scars

MULTIFUNCTIONAL MEDICAL TEXTILES

Innovations in multifunctional textiles

ANTIMICROBIAL MEDICAL TEXTILES

Innovations in antimicrobial treatments for medical textiles
Antimicrobial composites
Innovations in antimicrobial composites

MEDICAL TEXTILES MADE FROM SILICON FIBRES WHICH

DELIVER DRUGS

Innovations in silicon fibres for use in medical textiles

PUNCTURE-RESISTANT SURGICAL GLOVES

Innovations in puncture-resistant surgical gloves

DIAPERS AND SANITARY TOWELS

Innovations in diapers and sanitary towels

METHODS FOR STERILISING MEDICAL TEXTILES USING OZONE

Innovations in methods for sterilising medical textiles using ozone

TEXTILE ELECTRODES FOR MONITORING A PATIENT’S VITAL SIGNS

Innovations in textile electrodes for monitoring a patient’s vital signs

+44 20 8123 2220
info@marketpublishers.com

I would like to order

Product name: Developments in medical textiles

Product link: https://marketpublishers.com/r/D3FED585AD2EN.html

Price: US$ 785.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer Service:
info@marketpublishers.com

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page https://marketpublishers.com/r/D3FED585AD2EN.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

Custumer 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