

# Global Cardiologist Physician Survey: Drug-Coated Balloons, Transcatheter Heart Valve Implantation and Fractional Flow Reserve Guidewires (2010-2020)

https://marketpublishers.com/r/G088DD6517CEN.html

Date: April 2014

Pages: 91

Price: US\$ 10,995.00 (Single User License)

ID: G088DD6517CEN

### **Abstracts**

The Global Cardiologist Survey is a global survey regarding end-user attitudes and perceptions towards drug-coated balloons (DCBs), transcatheter heart valve implantation (THVI) and fractional flow reserve (FFR) guidewires. Responses from interventional cardiologists from the United States and 30 other countries were gathered in person at the recent Transcatheter Cardiovascular Therapeutics (TCT) conference. Regions include South America, Europe, Asia, Middle East and North America.



#### **Contents**

#### RESEARCH METHODOLOGY

- 1.1 RESEARCH OVERVIEW
- 1.2 RESEARCH SERVICES
- 1.3 SURVEY METHODOLOGY

#### **DRUG-COATED BALLOONS**

- 2.1 BACKGROUND
  - 2.1.1 Peripheral Arterial Disease and Coronary Arterial Disease
  - 2.1.2 Endovascular Treatment of Stenosis
- 2.2 MARKET ANALYSIS AND FORECAST
- 2.2.1 Global Drug-Coated Balloon Market
- 2.3 ANGIOPLASTY PROCEDURES
  - 2.3.1 Average Coronary Angioplasty Procedures per Month by Region
  - 2.3.2 Average Peripheral Angioplasty Procedures per Month by Region
- 2.4 ANGIOPLASTY PROCEDURES AND DRUG-COATED BALLOONS
  - 2.4.1 Coronary Angioplasty Procedures and Drug-Coated Balloon Use by Region
  - 2.4.2 Peripheral Angioplasty Procedures and Drug-Coated Balloon Use by Region
- 2.5 STENT PLACEMENT PROCEDURES
  - 2.5.1 Average Coronary Stent Placement Procedures per Month by Region
- 2.5.2 Average Peripheral Stent Placement Procedures per Month by Region
- 2.6 STENT PLACEMENT AND DRUG-COATED BALLOONS
  - 2.6.1 Stent Placement and Drug-Coated Balloon Use by Region
- 2.7 DRUG-COATED BALLOON DEVICE PREFERENCE
  - 2.7.1 Coronary Drug-Coated Balloon Device Preference by Region
  - 2.7.2 Peripheral Drug-Coated Balloon Device Preference by Region
- 2.8 DRUG-COATED BALLOON DRAWBACKS
  - 2.8.1 Drug-Coated Balloon Drawbacks by Region

#### TRANSCATHETER HEART VALVE IMPLANTATION

- 3.1 BACKGROUND
  - 3.1.1 Patient Population
- 3.2 MARKET ANALYSIS AND FORECAST
  - 3.2.1 Global Transcatheter Heart Valve Implantation Device Market
- 3.3 TRANSCATHETER HEART VALVE PROCEDURES



- 3.3.1 Current Transcatheter Heart Valve Procedures per Year by Region
- 3.3.2 Future Transcatheter Heart Valve Procedures per Year by Region
- 3.4 REASONS FOR PERFORMING TRANSCATHETER VALVE IMPLANTATIONS
  - 3.4.1 Transcatheter Valve Implantation Clinical Outcomes Responses by Region
  - 3.4.2 Transcatheter Valve Implantation Lower Price Responses by Region
- 3.4.3 Transcatheter Valve Implantation Easier Patient Recovery Responses by Region
- 3.4.4 Transcatheter Valve Implantation Other Responses by Region
- 3.5 TRANSCATHETER AORTIC VALVE IMPLANTATION DEVICE PREFERENCE
  - 3.5.1 SAPIEN Device Preference by Region
  - 3.5.2 CoreValve Device Preference by Region
- 3.6 MOST IMPORTANT TRANSCATHETER HEART IMPLANTATION DEVICE FEATURES
  - 3.6.1 Clinical Outcomes Responses by Region
  - 3.6.2 Lower Price Responses by Region
  - 3.6.3 Manufacturer/Distributor Relationships Responses by Region
  - 3.6.4 Ease-of-Use Responses by Region
  - 3.6.5 Other Responses by Region
- 3.7 TRANSCATHETER VALVE IMPLANTATION AND PACEMAKERS
  - 3.7.1 Transcatheter Valve Implantation and Pacemaker Responses by Region
- 3.8 TRANSCATHETER VALVE IMPLANTATION COMPLICATIONS
- 3.8.1 Transcatheter Valve Implantation Complications Responses by Region
- 3.9 FUTURE TRANSCATHETER HEART VALVE DEVICES
  - 3.9.1 Tricuspid Valve Responses by Region
  - 3.9.2 Mitral Valve Responses by Region
  - 3.9.3 Pulmonary Valve Responses by Region
- 3.10 FUTURE TRANSCATHETER HEART VALVE PROCEDURES
  - 3.10.1 Tricuspid Valve Procedure Responses by Region
  - 3.10.2 Mitral Valve Procedure Responses by Region
  - 3.10.3 Pulmonary Valve Procedure Responses by Region

#### FRACTIONAL FLOW RESERVE GUIDEWIRES

- 4.1 BACKGROUND
- 4.2 CLINICAL TRIALS AND RESULTS
  - 4.2.1 DEFER
  - 4.2.2 FAME
  - 4.2.3 FAME II
- 4.3 MARKET ANALYSIS AND FORECAST
  - 4.3.1 Fractional Flow Reserve Guidewire Market



#### 4.4 ANGIOGRAPHY PROCEDURES

- 4.4.1 Average Angiography Procedures per Month by Region
- 4.4.2 Percentage of Angiographies That Use FFR Guidewires by Region

#### 4.5 FFR GUIDEWIRE AND STENT USE

- 4.5.1 Percentage of Fewer Stents Used per Procedure by Region
- 4.5.2 Average Fewer Stent Used per Procedure by Region

#### 4.6 FFR GUIDEWIRE PRODUCT PREFERENCE

- 4.6.1 PressureWire Certus Device Preference by Region
- 4.6.2 FloWire Doppler Device Preference by Region
- 4.6.3 PressureWire Aeris Device Preference by Region
- 4.6.4 Primewire Prestige Device Preference by Region
- 4.6.5 Primewire Prestige PLUS Device Preference by Region
- 4.6.6 ComboWire XT Device Preference by Region
- 4.6.7 Other Device Preference by Region

#### 4.7 MOST IMPORTANT FFR DEVICE FEATURES

- 4.7.1 Availability of Devices Responses by Region
- 4.7.2 Price Responses by Region
- 4.7.3 Clinical Outcomes Responses by Region
- 4.7.4 Existing Business Relationships Responses by Region

## 4.8 REASONS FOR NOT USING FFR GUIDEWIRES

- 4.8.1 Price Responses by Region
- 4.8.2 Availability of Devices Responses by Region
- 4.8.3 Use of OCT/CT/MRI Devices Responses by Region
- 4.8.4 Data Not Convincing Responses by Region
- 4.8.5 Existing Business Relationships Responses by Region
- 4.8.6 Other Responses by Region



# **List Of Charts**

#### LIST OF CHARTS

- Chart 1 1: Regions and Countries Surveyed, 2013
- Chart 3 1: Drug-Coated Balloon Market, Global, 2013 2016
- Chart 3 2: Average Coronary Angioplasty Procedures per Month by Region, 2013
- Chart 3 3: Average Peripheral Angioplasty Procedures per Month by Region, 2013
- Chart 3 4: Percentage of Coronary Procedures and Drug-Coated Balloon Use, Global, 2013
- Chart 3 5: Percentage of Peripheral Procedures and Drug-Coated Balloon Use, Global, 2013
- Chart 3 6: Average Coronary Stent Placement Procedures per Month by Region, 2013
- Chart 3 7: Average Peripheral Stent Placement Procedures per Month by Region, 2013
- Chart 3 8: Percentage of Stent Placement Procedures Involving Drug-Coated Balloon Use by Region, Global, 2013
- Chart 3 9: Coronary Drug-Coated Balloon Device Preference, Global, 2013
- Chart 3 10: Coronary Drug-Coated Balloon Device Preference, South America, 2013
- Chart 3 11: Coronary Drug-Coated Balloon Device Preference, Europe, 2013
- Chart 3 12: Coronary Drug-Coated Balloon Device Preference, Asia, 2013
- Chart 3 13: Coronary Drug-Coated Balloon Device Preference, Middle East, 2013
- Chart 3 14: Coronary Drug-Coated Balloon Device Preference, North America, 2013
- Chart 3 15: Peripheral Drug-Coated Balloon Device Preference, Global, 2013
- Chart 3 16: Peripheral Drug-Coated Balloon Device Preference, South America, 2013
- Chart 3 17: Peripheral Drug-Coated Balloon Device Preference, Europe, 2013
- Chart 3 18: Peripheral Drug-Coated Balloon Device Preference, Asia, 2013
- Chart 3 19: Peripheral Drug-Coated Balloon Device Preference, Middle East, 2013
- Chart 3 20: Peripheral Drug-Coated Balloon Device Preference, North America, 2013
- Chart 3 21: Drug-Coated Balloon Drawbacks, Global, 2013
- Chart 3 22: Drug-Coated Balloon Drawbacks, South America, 2013
- Chart 3 23: Drug-Coated Balloon Drawbacks, Europe, 2013
- Chart 3 24: Drug-Coated Balloon Drawbacks, Asia, 2013
- Chart 3 25: Drug-Coated Balloon Drawbacks, Middle East, 2013
- Chart 3 26: Drug-Coated Balloon Drawbacks, North America, 2013
- Chart 4 1: Global Transcatheter Heart Valve Implantation Device Market, 2013 2016
- Chart 4 2: Average Current Transcatheter Heart Valve Procedures per Year by Region, 2013
- Chart 4 3: Average Future Transcatheter Heart Valve Procedures per Year by Region, 2013



- Chart 4 4: Reasons for Performing Transcatheter Valve Implantations, Global, 2013
- Chart 4 5: Reasons for Performing Transcatheter Valve Implantations, South America, 2013
- Chart 4 6: Reasons for Performing Transcatheter Valve Implantations, Europe, 2013
- Chart 47: Reasons for Performing Transcatheter Valve Implantations, Asia, 2013
- Chart 4 8: Reasons for Performing Transcatheter Valve Implantations, Middle East, 2013
- Chart 4 9: Reasons for Performing Transcatheter Valve Implantations, North America, 2013
- Chart 4 10: Transcatheter Aortic Valve Implantation Device Preference by Region, Global, 2013
- Chart 4 11: Most Important Transcatheter Heart Implantation Device Features, Global, 2013
- Chart 4 12: Most Important Transcatheter Heart Implantation Device Features, South America, 2013
- Chart 4 13: Most Important Transcatheter Heart Implantation Device Features, Europe, 2013
- Chart 4 14: Most Important Transcatheter Heart Implantation Device Features, Asia, 2013
- Chart 4 154 16: Most Important Transcatheter Heart Implantation Device Features, Middle East, 2013
- Chart 4 17: Most Important Transcatheter Heart Implantation Device Features, North America, 2013
- Chart 4 18: Transcatheter Valve Implantation and Pacemaker Responses by Region, Global, 2013
- Chart 4 19: Transcatheter Valve Implantation Complications Responses by Region, Global, 2013
- Chart 4 20: Future Transcatheter Heart Valve Device Responses by Region, Global, 2013
- Chart 4 21: Future Transcatheter Heart Valve Device Responses by Region, South America, 2013
- Chart 4 22: Future Transcatheter Heart Valve Device Responses by Region, Europe, 2013
- Chart 4 23: Future Transcatheter Heart Valve Device Responses by Region, Asia, 2013
- Chart 4 24: Future Transcatheter Heart Valve Device Responses by Region, Middle East, 2013
- Chart 4 25: Future Transcatheter Heart Valve Device Responses by Region, North America, 2013
- Chart 4 26: Future Transcatheter Heart Valve Procedure Responses by Region, Global,



#### 2013

Chart 4 27: Future Transcatheter Heart Valve Procedure Responses by Region, South America, 2013

Chart 4 28: Future Transcatheter Heart Valve Procedure Responses by Region, Europe, 2013

Chart 4 29: Future Transcatheter Heart Valve Procedure Responses by Region, Asia, 2013

Chart 4 30: Future Transcatheter Heart Valve Procedure Responses by Region, Middle East, 2013

Chart 4 31: Future Transcatheter Heart Valve Procedure Responses by Region, North America, 2013

Chart 5 1: Fractional Flow Reserve Guidewire Market, U.S., 2013 – 2016

Chart 5 2: Fractional Flow Reserve Guide Market, U.S., 2013 – 2016

Chart 5 3: Average Angiography Procedures per Month by Region, 2013

Chart 5 4: Percentage of Angiographies That Use FFR Guidewires by Region, 2013

Chart 5 5: Percentage of Fewer Stents Used per Procedure by Region, 2013

Chart 5 6: Average Fewer Stents Used per Procedure by Region, Global, 2013

Chart 5 7: FFR Guidewire Product Preference, Global, 2013

Chart 5 8: FFR Guidewire Product Preference, South America, 2013

Chart 5 9: FFR Guidewire Product Preference, Europe, 2013

Chart 5 10: FFR Guidewire Product Preference, Asia, 2013

Chart 5 11: FFR Guidewire Product Preference, Middle East, 2013

Chart 5 12: FFR Guidewire Product Preference, North America, 2013

Chart 5 13: Most Important FFR Device Features, Global, 2013

Chart 5 14: Most Important FFR Device Features, South America, 2013

Chart 5 15: Most Important FFR Device Features, Europe, 2013

Chart 5 16: Most Important FFR Device Features, Asia, 2013

Chart 5 17: Most Important FFR Device Features, Middle East, 2013

Chart 5 18: Most Important FFR Device Features, North America, 2013

Chart 5 19: Reasons for Not Using FFR Guidewires, Global, 2013

Chart 5 20: Reasons for Not Using FFR Guidewires, South America, 2013

Chart 5 21: Reasons for Not Using FFR Guidewires, Europe, 2013

Chart 5 22: Reasons for Not Using FFR Guidewires, Asia, 2013

Chart 5 23: Reasons for Not Using FFR Guidewires, Middle East, 2013

Chart 5 24: Reasons for Not Using FFR Guidewires, North America, 2013



# **List Of Figures**

#### LIST OF FIGURES

- Figure 1 1: Regions and Countries Surveyed, 2013
- Figure 3 1: Drug-Coated Balloon Market, Global, 2013 2016
- Figure 3 2: Average Coronary Angioplasty Procedures by Region, Global, 2013
- Figure 3 3: Average Peripheral Angioplasty Procedures by Region, Global, 2013
- Figure 3 4: Percentage of Coronary Angioplasty Procedures and Drug-Coated Balloon Use by Region, Global, 2013
- Figure 3 5: Percentage of Peripheral Angioplasty Procedures and Drug-Coated Balloon Use by Region, Global, 2013
- Figure 3 6: Average Coronary Stent Placement Procedures per Month by Region, Global, 2013
- Figure 3 7: Average Peripheral Stent Placement Procedures per Month by Region, Global, 2013
- Figure 3 8: Percentage of Stent Placement Procedures Involving Drug-Coated Balloon Use by Region, Global, 2013
- Figure 3 9: Coronary Drug-Coated Balloon Device Preference by Region, Global, 2013
- Figure 3 10: Peripheral Drug-Coated Balloon Device Preference by Region, Global, 2013
- Figure 3 11: Drug-Coated Balloon Drawbacks by Region, Global, 2013
- Figure 4 1: Global Transcatheter Heart Valve Implantation Device Market, 2013 2016
- Figure 4 2: Average Current Transcatheter Heart Valve Procedures per Year by Region, Global, 2013
- Figure 4 3: Average Future Transcatheter Heart Valve Procedures per Year by Region, Global, 2013
- Figure 4 4: Transcatheter Valve Implantation Clinical Outcome Responses by Region, Global, 2013
- Figure 4 5: Transcatheter Valve Implantation Lower Price Responses by Region, Global, 2013
- Figure 4 6: Transcatheter Valve Implantation Easier Patient Recovery Responses by Region, Global, 2013
- Figure 4 7: Transcatheter Valve Implantation Other Responses by Region, Global, 2013
- Figure 4 8: Transcatheter Aortic Valve Implantation SAPIEN Preference by Region, Global, 2013
- Figure 4 9: Transcatheter Aortic Valve Implantation CoreValve Preference by Region, Global, 2013
- Figure 4 10: Clinical Outcome Responses by Region, Most Important Transcatheter



- Heart Implantation Device Features, Global, 2013
- Figure 4 11: Lower Price Responses by Region, Most Important Transcatheter Heart Implantation Device Features, Global, 2013
- Figure 4 12: Manufacturer/Distributor Relationships Responses by Region, Most Important Transcatheter Heart Implantation Device Features, Global, 2013
- Figure 4 13: Ease-of-Use Reponses by Region, Most Important Transcatheter Heart Implantation Device Features, Global, 2013
- Figure 4 14: Other Responses by Region, Most Important Transcatheter Heart Implantation Device Features, Global, 2013
- Figure 4 15: Transcatheter Valve Implantation and Pacemaker Responses by Region, Global, 2013
- Figure 4 16: Transcatheter Valve Implantation Complications Responses by Region, Global, 2013
- Figure 4 17: Future Transcatheter Heart Valve Tricuspid Responses by Region, Global, 2013
- Figure 4 18: Future Transcatheter Heart Valve Mitral Responses by Region, Global, 2013
- Figure 4 19: Future Transcatheter Heart Valve Pulmonary Responses by Region, Global, 2013
- Figure 4 20: Future Transcatheter Tricuspid Valve Procedure Responses by Region, Global, 2013
- Figure 4 21: Future Transcatheter Mitral Valve Procedure Responses by Region, Global, 2013
- Figure 4 22: Future Transcatheter Pulmonary Valve Procedure Responses by Region, Global, 2013
- Figure 5 1: Fractional Flow Reserve Guidewire Market, U.S., 2013 2016
- Figure 5 2: Fractional Flow Reserve Guide Market, U.S., 2013 2016
- Figure 5 3: Average Angiography Procedures per Month by Region, Global, 2013
- Figure 5 4: Percentage of Angiographies That Use FFR Guidewires by Region, Global, 2013
- Figure 5 5: Percentage of Fewer Stents Used per Procedure by Region, Global, 2013
- Figure 5 6: Average Fewer Stents Used per Procedure by Region, Global, 2013
- Figure 5 7: PressureWire Certus Device Preference by Region, Global, 2013
- Figure 5 8: FloWire Doppler Device Preference by Region, Global, 2013
- Figure 5 9: PressureWire Aeris Device Preference by Region, Global, 2013
- Figure 5 10: Primewire Prestige Device Preference by Region, Global, 2013
- Figure 5 11: Primewire Prestige PLUS Device Preference by Region, Global, 2013
- Figure 5 12: ComboWire XT Device Preference by Region, Global, 2013
- Figure 5 13: Other Device Preference by Region, Global, 2013



Figure 5 14: Availability of Devices Responses by Region, Most Important FFR Device Features, Global, 2013

Figure 5 15: Price Responses by Region, Most Important FFR Device Features, Global, 2013

Figure 5 16: Clinical Outcomes Responses by Region, Most Important FFR Device Features, Global, 2013

Figure 5 17: Existing Business Relationships Responses by Region, Most Important FFR Device Features, Global, 2013

Figure 5 18: Unknown Responses by Region, Most Important FFR Device Features, Global, 2013

Figure 5 19: Price Responses by Region, Reasons for Not Using FFR Guidewires, Global, 2013

Figure 5 20: Availability of Devices Responses by Region, Reasons for Not Using FFR Guidewires, Global, 2013

Figure 5 21: Use of OCT/CT/MRI Devices Responses by Region, Reasons for Not Using FFR Guidewires, Global, 2013

Figure 5 22: Data Not Convincing Responses by Region, Reasons for Not Using FFR Guidewires, Global, 2013

Figure 5 23: Existing Business Relationships Responses by Region, Reasons for Not Using FFR Guidewires, Global, 2013

Figure 5 24: Other Responses by Region, Reasons for Not Using FFR Guidewires, Global, 2013



#### I would like to order

Product name: Global Cardiologist Physician Survey: Drug-Coated Balloons, Transcatheter Heart Valve

Implantation and Fractional Flow Reserve Guidewires (2010-2020)

Product link: https://marketpublishers.com/r/G088DD6517CEN.html

Price: US\$ 10,995.00 (Single User License / Electronic Delivery)

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

Service:

info@marketpublishers.com

# **Payment**

First name:

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <a href="https://marketpublishers.com/r/G088DD6517CEN.html">https://marketpublishers.com/r/G088DD6517CEN.html</a>

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

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 <a href="https://marketpublishers.com/docs/terms.html">https://marketpublishers.com/docs/terms.html</a>

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



