**REPORT DESCRIPTION**

**Global Market Watch:**

Global Interventional Cardiology market is estimated to reach US$22.2 billion by 2016. Global Interventional Cardiac Devices Industry market is worth US$20.6 billion by 2016, growing at a CAGR of 9.2% for the analysis period 2012-2018 respectively. North American region accounts for highest percentage approximately 35.8% (2015) of global share while Europe follows next with nearly 28.8% (2018) of the market. Asia-Pacific is the fastest growing region with a CAGR of 11.6% driving a market value of US$4.7 billion by 2015.

On a global scale, projections for Coronary Stents market share indicate nearly 47.1% by 2015 leaving the rest of the market to the Cardiac Catheters, PTCA/Coronary Guidewires, etc. By technology Optical Coherence Tomography (OCT) is the fastest growing market. 4.8 billion PCI Procedures are expected by 2016 across world.

Healthcare Industry division has been witnessing a drastic change regarding the new innovation and technology which in terms are applied in improving from sector to sector since the past 3-5 years. Cardiovascular industry growth continues to increase with the presence of multiple technologies such as advanced material and software which is featured in most of the devices. International companies tends to innovate, develop new products and to enhance the existing features in cardiovascular devices.

**Report Focus:**

The report **‘Interventional Cardiology Devices - Global Trends, Estimates and Forecasts, 2012-2018’** reviews the latest trends in cardiovascular devices with a perceptive attempt to disclose the near-future growth prospects. An in-depth analysis on a geographic basis provides strategic business intelligence for healthcare sector investments. The study reveals profitable investment strategies for market start-ups, pharmaceutical/biotechnology companies, laboratories, Contract/Clinical/Commercial Research Organizations (CROs), government/academic organizations, consulting firms, database buyers and many more in preferred locations. The report primarily focuses on:

* Emerging Market Trends
* Advancements in the Technological Space
* Market Demand of The Segments (By-Region)
* Key Growth Areas and Market Size
* Region-Wise Demand Factor
* Key Competitors Edge
* Investment Strategies

The analysis primarily deals with by devices & technology. Further, the subdivided categories include:

**Interventional Cardiology Devices - By Devices & Technology**

1. Devices
2. Coronary Stents
   1. Drug-Eluting Stents (DES)
   2. Bare Metal Stents (BMS)
   3. Absorbable Stents/Biodegradable Metallic Stent
   4. Anti-Restenosis Devices
      1. Bioactive Stent
      2. Radioactive Stent
      3. Drug Eluting Balloon (DEB) / Drug Coated Balloon (DCB)
3. Cardiac Catheters
   1. Electrophysiology (EP) Catheters
   2. PTCA (Percutaneous Transluminal Coronary Angioplasty) Balloons Catheters
   3. Intravascular Ultrasound (IVUS)
   4. PTA (Percutaneous Transluminal Angioplasty) Balloons
   5. Guiding Catheters
   6. Angiography Catheters
   7. Pulmonary Artery Catheters
   8. Inflation Devices & Accessories
4. PTCA/Coronary Guidewires
5. Arteriotomy Closure Devices &
6. Introducer Sheaths & Other (Accessory Devices)
7. Technology
8. Fractional Flow Reserve (FFR)
9. Optical Coherence Tomography (OCT)

The period considered for the interventional cardiology devices market analysis is 2012-2018. The region wise distribution of the market consists of North America (USA and Canada), Europe (Germany, France, United Kingdom, Italy, Spain, Russia, Belgium and Rest of Europe), Asia-Pacific (Japan, China, India, New Zealand, South Korea, Australia and Rest of Asia-Pacific), Latin America (Brazil, Argentina and Rest of Latin America) and Rest of World (South Africa, Middle East and Rest of Rest of World). The market growth rate in the major economies such as the U.S., Japan, China etc. are estimated individually.

More than 727 market players are identified in cardiovascular devices industry out of which 122 key companies that project improved market activities in the near future are profiled. The report consists of 375 data charts describing the market shares, sales forecasts and growth prospects. Moreover, key strategic activities in the market including mergers/acquisitions, collaborations/partnerships, product launches/developments are discussed.

Estimates are based on online surveys using customized questionnaires by our research team. Besides information from government databases, company websites, press releases & published research reports are also used for estimates.

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INVENTION OF BI-DIRECTIONAL CARDIAC CATHETER FOR IRREGULAR HEART RHYTHMS

BEST AND LATEST SELF-TEACHING HEART SOUNDS

REPLACING VALVE WITHOUT CARDIAC SUPPORT

U.S. FDA GRANTS THE NAVISTAR® THERMOCOOL CATHETER FOR RAPID HEART BEAT

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114. ANTI-RESTENOSIS DEVICES - % OF NORTH AMERICA, EUROPE, ASIA-PACIFIC, LATIN AMERICA AND REST OF WORLD MARKET VALUE - (2015-2018)

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115. ANTI-RESTENOSIS DEVICES MARKET - USA AND CANADA - (2012-2018, IN USD$ MILLION)

116. ANTI-RESTENOSIS DEVICES - % OF USA AND CANADA MARKET VALUE - (2015-2018)

**EUROPE**

117. ANTI-RESTENOSIS DEVICES MARKET - GERMANY, FRANCE, UNITED KINGDOM, ITALY, SPAIN, RUSSIA, BELGIUM AND REST OF EUROPE - (2012-2018, IN USD$ MILLION)

118. ANTI-RESTENOSIS DEVICES - % OF GERMANY, FRANCE, UNITED KINGDOM, ITALY, SPAIN, RUSSIA, BELGIUM AND REST OF EUROPE MARKET VALUE - (2015-2018)

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119. ANTI-RESTENOSIS DEVICES MARKET - JAPAN, CHINA, INDIA, NEW ZEALAND, SOUTH KOREA, AUSTRALIA AND REST OF ASIA-PACIFIC - (2012-2018, IN USD$ MILLION)

120. ANTI-RESTENOSIS DEVICES - % OF JAPAN, CHINA, INDIA, NEW ZEALAND, SOUTH KOREA, AUSTRALIA AND REST OF ASIA-PACIFIC MARKET VALUE - (2015-2018)

**LATIN AMERICA**

121. ANTI-RESTENOSIS DEVICES MARKET - BRAZIL, ARGENTINA AND REST OF LATIN AMERICA - (2012-2018, IN USD$ MILLION)

122. ANTI-RESTENOSIS DEVICES - % OF BRAZIL, ARGENTINA AND REST OF LATIN AMERICA MARKET VALUE - (2015-2018)

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123. ANTI-RESTENOSIS DEVICES MARKET - SOUTH AFRICA, MIDDLE EAST AND REST OF REST OF WORLD - (2012-2018, IN USD$ MILLION)

124. ANTI-RESTENOSIS DEVICES - % OF SOUTH AFRICA, MIDDLE EAST AND REST OF REST OF WORLD MARKET VALUE - (2015-2018)

**B. CARDIAC CATHETERS**

125. CARDIAC CATHETERS MARKET - GEOGRAPHIC REGION CURRENT TRENDS, ESTIMATES & FORECASTS FOR NORTH AMERICA, EUROPE, ASIA-PACIFIC, LATIN AMERICA AND REST OF WORLD - (2012-2018, IN USD$ MILLION)

126. CARDIAC CATHETERS - % OF NORTH AMERICA, EUROPE, ASIA-PACIFIC, LATIN AMERICA AND REST OF WORLD MARKET VALUE - (2015-2018)

**NORTH AMERICA**

127. CARDIAC CATHETERS MARKET - USA AND CANADA - (2012-2018, IN USD$ MILLION)

128. CARDIAC CATHETERS - % OF USA AND CANADA MARKET VALUE - (2015-2018)

**EUROPE**

129. CARDIAC CATHETERS MARKET - GERMANY, FRANCE, UNITED KINGDOM, ITALY, SPAIN, RUSSIA, BELGIUM AND REST OF EUROPE - (2012-2018, IN USD$ MILLION)

130. CARDIAC CATHETERS - % OF GERMANY, FRANCE, UNITED KINGDOM, ITALY, SPAIN, RUSSIA, BELGIUM AND REST OF EUROPE MARKET VALUE - (2015-2018)

**ASIA-PACIFIC**

131. CARDIAC CATHETERS MARKET - JAPAN, CHINA, INDIA, NEW ZEALAND, SOUTH KOREA, AUSTRALIA AND REST OF ASIA-PACIFIC - (2012-2018, IN USD$ MILLION)

132. CARDIAC CATHETERS - % OF JAPAN, CHINA, INDIA, NEW ZEALAND, SOUTH KOREA, AUSTRALIA AND REST OF ASIA-PACIFIC MARKET VALUE - (2015-2018)

**LATIN AMERICA**

133. CARDIAC CATHETERS MARKET - BRAZIL, ARGENTINA AND REST OF LATIN AMERICA - (2012-2018, IN USD$ MILLION)

134. CARDIAC CATHETERS - % OF BRAZIL, ARGENTINA AND REST OF LATIN AMERICA MARKET VALUE - (2015-2018)

**REST OF WORLD**

135. CARDIAC CATHETERS MARKET - SOUTH AFRICA, MIDDLE EAST AND REST OF REST OF WORLD - (2012-2018, IN USD$ MILLION)

136. CARDIAC CATHETERS - % OF SOUTH AFRICA, MIDDLE EAST AND REST OF REST OF WORLD MARKET VALUE - (2015-2018)

**CARDIAC CATHETERS - TYPES**

137. CARDIAC CATHETERS MARKET - TYPES - ELECTROPHYSIOLOGY (EP) CATHETERS, PTCA (PERCUTANEOUS TRANSLUMINAL CORONARY ANGIOPLASTY) BALLOONS CATHETERS, PTA (PERCUTANEOUS TRANSLUMINAL ANGIOPLASTY) BALLOON CATHETERS, GUIDING CATHETERS, ANGIOGRAPHY CATHETERS, PULMONARY ARTERY CATHETERS (PAC), INTRAVASCULAR ULTRASOUND (IVUS) AND INFLATION DEVICES & ACCESSORIES FOR GLOBAL CURRENT TRENDS, ESTIMATES & FORECASTS - (2012-2018, IN USD$ THOUSAND)

138. CARDIAC CATHETERS - TYPES - ELECTROPHYSIOLOGY (EP) CATHETERS, PTCA (PERCUTANEOUS TRANSLUMINAL CORONARY ANGIOPLASTY) BALLOONS CATHETERS, PTA (PERCUTANEOUS TRANSLUMINAL ANGIOPLASTY) BALLOON CATHETERS, GUIDING CATHETERS, ANGIOGRAPHY CATHETERS, PULMONARY ARTERY CATHETERS (PAC), INTRAVASCULAR ULTRASOUND (IVUS) AND INFLATION DEVICES & ACCESSORIES - % OF GLOBAL MARKET VALUE - (2015-2018)

**CARDIAC CATHETERS - TYPE - BY GEOGRAPHY**

**ELECTROPHYSIOLOGY (EP) CATHETERS**

139. ELECTROPHYSIOLOGY (EP) CATHETERS MARKET - GEOGRAPHIC REGION CURRENT TRENDS, ESTIMATES & FORECASTS FOR NORTH AMERICA, EUROPE, ASIA-PACIFIC, LATIN AMERICA AND REST OF WORLD - (2012-2018, IN USD$ THOUSAND)

140. ELECTROPHYSIOLOGY (EP) CATHETERS - % OF NORTH AMERICA, EUROPE, ASIA-PACIFIC, LATIN AMERICA AND REST OF WORLD MARKET VALUE - (2015-2018)

**NORTH AMERICA**

141. ELECTROPHYSIOLOGY (EP) CATHETERS MARKET - USA AND CANADA - (2012-2018, IN USD$ THOUSAND)

142. ELECTROPHYSIOLOGY (EP) CATHETERS - % OF USA AND CANADA MARKET VALUE - (2015-2018)

**EUROPE**

143. ELECTROPHYSIOLOGY (EP) CATHETERS MARKET - GERMANY, FRANCE, UNITED KINGDOM, ITALY, SPAIN, RUSSIA, BELGIUM AND REST OF EUROPE - (2012-2018, IN USD$ THOUSAND)

144. ELECTROPHYSIOLOGY (EP) CATHETERS - % OF GERMANY, FRANCE, UNITED KINGDOM, ITALY, SPAIN, RUSSIA, BELGIUM AND REST OF EUROPE MARKET VALUE - (2015-2018)

**ASIA-PACIFIC**

145. ELECTROPHYSIOLOGY (EP) CATHETERS MARKET - JAPAN, CHINA, INDIA, NEW ZEALAND, SOUTH KOREA, AUSTRALIA AND REST OF ASIA-PACIFIC - (2012-2018, IN USD$ THOUSAND)

146. ELECTROPHYSIOLOGY (EP) CATHETERS - % OF JAPAN, CHINA, INDIA, NEW ZEALAND, SOUTH KOREA, AUSTRALIA AND REST OF ASIA-PACIFIC MARKET VALUE - (2015-2018)

**LATIN AMERICA**

147. ELECTROPHYSIOLOGY (EP) CATHETERS MARKET - BRAZIL, ARGENTINA AND REST OF LATIN AMERICA - (2012-2018, IN USD$ THOUSAND)

148. ELECTROPHYSIOLOGY (EP) CATHETERS - % OF BRAZIL, ARGENTINA AND REST OF LATIN AMERICA MARKET VALUE - (2015-2018)

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149. ELECTROPHYSIOLOGY (EP) CATHETERS MARKET - SOUTH AFRICA, MIDDLE EAST AND REST OF REST OF WORLD - (2012-2018, IN USD$ THOUSAND)

150. ELECTROPHYSIOLOGY (EP) CATHETERS - % OF SOUTH AFRICA, MIDDLE EAST AND REST OF REST OF WORLD MARKET VALUE - (2015-2018)

**PTCA (PERCUTANEOUS TRANSLUMINAL CORONARY ANGIOPLASTY) BALLOONS CATHETERS**

151. PTCA (PERCUTANEOUS TRANSLUMINAL CORONARY ANGIOPLASTY) BALLOONS CATHETERS MARKET - GEOGRAPHIC REGION CURRENT TRENDS, ESTIMATES & FORECASTS FOR NORTH AMERICA, EUROPE, ASIA-PACIFIC, LATIN AMERICA AND REST OF WORLD - (2012-2018, IN USD$ THOUSAND)

152. PTCA (PERCUTANEOUS TRANSLUMINAL CORONARY ANGIOPLASTY) BALLOONS CATHETERS - % OF NORTH AMERICA, EUROPE, ASIA-PACIFIC, LATIN AMERICA AND REST OF WORLD MARKET VALUE - (2015-2018)

**NORTH AMERICA**

153. PTCA (PERCUTANEOUS TRANSLUMINAL CORONARY ANGIOPLASTY) BALLOONS CATHETERS MARKET - USA AND CANADA -   
(2012-2018, IN USD$ THOUSAND)

154. PTCA (PERCUTANEOUS TRANSLUMINAL CORONARY ANGIOPLASTY) BALLOONS CATHETERS - % OF USA AND CANADA MARKET VALUE - (2015-2018)

155. PTCA (PERCUTANEOUS TRANSLUMINAL CORONARY ANGIOPLASTY) - BY TYPE GUIDEWIRE AND BALLOONS MARKET - USA - (2012-2018, IN THOUSAND UNITS)

156. PTCA (PERCUTANEOUS TRANSLUMINAL CORONARY ANGIOPLASTY) - BY TYPE GUIDEWIRE AND BALLOONS - % OF USA MARKET VOLUME - (2015-2018)

**EUROPE**

157. PTCA (PERCUTANEOUS TRANSLUMINAL CORONARY ANGIOPLASTY) BALLOONS CATHETERS MARKET - GERMANY, FRANCE, UNITED KINGDOM, ITALY, SPAIN, RUSSIA, BELGIUM AND REST OF EUROPE - (2012-2018, IN USD$ THOUSAND)

158. PTCA (PERCUTANEOUS TRANSLUMINAL CORONARY ANGIOPLASTY) BALLOONS CATHETERS - % OF GERMANY, FRANCE, UNITED KINGDOM, ITALY, SPAIN, RUSSIA, BELGIUM AND REST OF EUROPE MARKET VALUE - (2015-2018)

159. PTCA (PERCUTANEOUS TRANSLUMINAL CORONARY ANGIOPLASTY) - BY TYPE GUIDEWIRES AND BALLOONS MARKET - EUROPE - (2012-2018, IN THOUSAND UNITS)

160. PTCA (PERCUTANEOUS TRANSLUMINAL CORONARY ANGIOPLASTY) - BY TYPE GUIDEWIRE AND BALLOONS - % OF EUROPE MARKET VOLUME - (2015-2018)

**ASIA-PACIFIC**

161. PTCA (PERCUTANEOUS TRANSLUMINAL CORONARY ANGIOPLASTY) BALLOONS CATHETERS MARKET - JAPAN, CHINA, INDIA, NEW ZEALAND, SOUTH KOREA, AUSTRALIA AND REST OF ASIA-PACIFIC - (2012-2018, IN USD$ THOUSAND)

162. PTCA (PERCUTANEOUS TRANSLUMINAL CORONARY ANGIOPLASTY) BALLOONS CATHETERS - % OF JAPAN, CHINA, INDIA, NEW ZEALAND, SOUTH KOREA, AUSTRALIA AND REST OF ASIA-PACIFIC MARKET VALUE - (2015-2018)

163. PTCA (PERCUTANEOUS TRANSLUMINAL CORONARY ANGIOPLASTY) - BY TYPE GUIDEWIRE AND BALLOONS MARKET - JAPAN - (2012-2018, IN THOUSAND UNITS)

164. PTCA (PERCUTANEOUS TRANSLUMINAL CORONARY ANGIOPLASTY) - BY TYPE GUIDEWIRE AND BALLOONS - % OF JAPAN MARKET VOLUME - (2015-2018)

**LATIN AMERICA**

165. PTCA (PERCUTANEOUS TRANSLUMINAL CORONARY ANGIOPLASTY) BALLOONS CATHETERS MARKET - BRAZIL, ARGENTINA AND REST OF LATIN AMERICA - (2012-2018, IN USD$ THOUSAND)

166. PTCA (PERCUTANEOUS TRANSLUMINAL CORONARY ANGIOPLASTY) BALLOONS CATHETERS - % OF BRAZIL, ARGENTINA AND REST OF LATIN AMERICA MARKET VALUE - (2015-2018)

**REST OF WORLD**

167. PTCA (PERCUTANEOUS TRANSLUMINAL CORONARY ANGIOPLASTY) BALLOONS CATHETERS MARKET - SOUTH AFRICA, MIDDLE EAST AND REST OF REST OF WORLD - (2012-2018, IN USD$ THOUSAND)

168. PTCA (PERCUTANEOUS TRANSLUMINAL CORONARY ANGIOPLASTY) BALLOONS CATHETERS - % OF SOUTH AFRICA, MIDDLE EAST AND REST OF REST OF WORLD MARKET VALUE - (2015-2018)

**PTA (PERCUTANEOUS TRANSLUMINAL ANGIOPLASTY) BALLOONS CATHETERS**

169. PTA BALLOONS CATHETERS MARKET - GEOGRAPHIC REGION CURRENT TRENDS, ESTIMATES & FORECASTS FOR NORTH AMERICA, EUROPE, ASIA-PACIFIC, LATIN AMERICA AND REST OF WORLD - (2012-2018, IN USD$ THOUSAND)

170. PTA BALLOONS CATHETERS - % OF NORTH AMERICA, EUROPE, ASIA-PACIFIC, LATIN AMERICA AND REST OF WORLD MARKET VALUE - (2015-2018)

**NORTH AMERICA**

171. PTA BALLOONS CATHETERS MARKET - USA AND CANADA - (2012-2018, IN USD$ THOUSAND)

172. PTA BALLOONS CATHETERS - % OF USA AND CANADA MARKET VALUE - (2015-2018)

**EUROPE**

173. PTA BALLOONS CATHETERS MARKET - GERMANY, FRANCE, UNITED KINGDOM, ITALY, SPAIN, RUSSIA, BELGIUM AND REST OF EUROPE - (2012-2018, IN USD$ THOUSAND)

174. PTA BALLOONS CATHETERS - % OF GERMANY, FRANCE, UNITED KINGDOM, ITALY, SPAIN, RUSSIA, BELGIUM AND REST OF EUROPE MARKET VALUE - (2015-2018)

**ASIA-PACIFIC**

175. PTA BALLOONS CATHETERS MARKET - JAPAN, CHINA, INDIA, NEW ZEALAND, SOUTH KOREA, AUSTRALIA AND REST OF ASIA-PACIFIC - (2012-2018, IN USD$ THOUSAND)

176. PTA BALLOONS CATHETERS - % OF JAPAN, CHINA, INDIA, NEW ZEALAND, SOUTH KOREA, AUSTRALIA AND REST OF ASIA-PACIFIC MARKET VALUE - (2015-2018)

**LATIN AMERICA**

177. PTA BALLOONS CATHETERS MARKET - BRAZIL, ARGENTINA AND REST OF LATIN AMERICA - (2012-2018, IN USD$ THOUSAND)

178. PTA BALLOONS CATHETERS - % OF BRAZIL, ARGENTINA AND REST OF LATIN AMERICA MARKET VALUE - (2015-2018)

**REST OF WORLD**

179. PTA BALLOONS CATHETERS MARKET - SOUTH AFRICA, MIDDLE EAST AND REST OF REST OF WORLD - (2012-2018, IN USD$ THOUSAND)

180. PTA BALLOONS CATHETERS - % OF SOUTH AFRICA, MIDDLE EAST AND REST OF REST OF WORLD MARKET VALUE - (2015-2018)

**GUIDING CATHETERS**

181. GUIDING CATHETERS MARKET - GEOGRAPHIC REGION CURRENT TRENDS, ESTIMATES & FORECASTS FOR NORTH AMERICA, EUROPE, ASIA-PACIFIC, LATIN AMERICA AND REST OF WORLD - (2012-2018, IN USD$ THOUSAND)

182. GUIDING CATHETERS - % OF NORTH AMERICA, EUROPE, ASIA-PACIFIC, LATIN AMERICA AND REST OF WORLD MARKET VALUE - (2015-2018)

**NORTH AMERICA**

183. GUIDING CATHETERS MARKET - USA AND CANADA - (2012-2018, IN USD$ THOUSAND)

184. GUIDING CATHETERS - % OF USA AND CANADA MARKET VALUE - (2015-2018)

**EUROPE**

185. GUIDING CATHETERS MARKET - GERMANY, FRANCE, UNITED KINGDOM, ITALY, SPAIN, RUSSIA, BELGIUM AND REST OF EUROPE - (2012-2018, IN USD$ THOUSAND)

186. GUIDING CATHETERS - % OF GERMANY, FRANCE, UNITED KINGDOM, ITALY, SPAIN, RUSSIA, BELGIUM AND REST OF EUROPE MARKET VALUE - (2015-2018)

**ASIA-PACIFIC**

187. GUIDING CATHETERS MARKET - JAPAN, CHINA, INDIA, NEW ZEALAND, SOUTH KOREA, AUSTRALIA AND REST OF ASIA-PACIFIC - (2012-2018, IN USD$ THOUSAND)

188. GUIDING CATHETERS - % OF JAPAN, CHINA, INDIA, NEW ZEALAND, SOUTH KOREA, AUSTRALIA AND REST OF ASIA-PACIFIC MARKET VALUE - (2015-2018)

**LATIN AMERICA**

189. GUIDING CATHETERS MARKET - BRAZIL, ARGENTINA AND REST OF LATIN AMERICA - (2012-2018, IN USD$ THOUSAND)

190. GUIDING CATHETERS - % OF BRAZIL, ARGENTINA AND REST OF LATIN AMERICA MARKET VALUE - (2015-2018)

**REST OF WORLD**

191. GUIDING CATHETERS MARKET - SOUTH AFRICA, MIDDLE EAST AND REST OF REST OF WORLD - (2012-2018, IN USD$ THOUSAND)

192. GUIDING CATHETERS - % OF SOUTH AFRICA, MIDDLE EAST AND REST OF REST OF WORLD MARKET VALUE - (2015-2018)

**ANGIOGRAPHY CATHETERS**

193. ANGIOGRAPHY CATHETERS MARKET - GEOGRAPHIC REGION CURRENT TRENDS, ESTIMATES & FORECASTS FOR NORTH AMERICA, EUROPE, ASIA-PACIFIC, LATIN AMERICA AND REST OF WORLD - (2012-2018, IN USD$ THOUSAND)

194. ANGIOGRAPHY CATHETERS - % OF NORTH AMERICA, EUROPE, ASIA-PACIFIC, LATIN AMERICA AND REST OF WORLD MARKET VALUE - (2015-2018)

**NORTH AMERICA**

195. ANGIOGRAPHY CATHETERS MARKET - USA AND CANADA - (2012-2018, IN USD$ THOUSAND)

196. ANGIOGRAPHY CATHETERS - % OF USA AND CANADA MARKET VALUE - (2015-2018)

**EUROPE**

197. ANGIOGRAPHY CATHETERS MARKET - GERMANY, FRANCE, UNITED KINGDOM, ITALY, SPAIN, RUSSIA, BELGIUM AND REST OF EUROPE - (2012-2018, IN USD$ THOUSAND)

198. ANGIOGRAPHY CATHETERS - % OF GERMANY, FRANCE, UNITED KINGDOM, ITALY, SPAIN, RUSSIA, BELGIUM AND REST OF EUROPE MARKET VALUE - (2015-2018)

**ASIA-PACIFIC**

199. ANGIOGRAPHY CATHETERS MARKET - JAPAN, CHINA, INDIA, NEW ZEALAND, SOUTH KOREA, AUSTRALIA AND REST OF ASIA-PACIFIC - (2012-2018, IN USD$ THOUSAND)

200. ANGIOGRAPHY CATHETERS - % OF JAPAN, CHINA, INDIA, NEW ZEALAND, SOUTH KOREA, AUSTRALIA AND REST OF ASIA-PACIFIC MARKET VALUE - (2015-2018)

**LATIN AMERICA**

201. ANGIOGRAPHY CATHETERS MARKET - BRAZIL, ARGENTINA AND REST OF LATIN AMERICA - (2012-2018, IN USD$ THOUSAND)

202. ANGIOGRAPHY CATHETERS - % OF BRAZIL, ARGENTINA AND REST OF LATIN AMERICA MARKET VALUE - (2015-2018)

**REST OF WORLD**

203. ANGIOGRAPHY CATHETERS MARKET - SOUTH AFRICA, MIDDLE EAST AND REST OF REST OF WORLD - (2012-2018, IN USD$ THOUSAND)

204. ANGIOGRAPHY CATHETERS - % OF SOUTH AFRICA, MIDDLE EAST AND REST OF REST OF WORLD MARKET VALUE - (2015-2018)

**PULMONARY ARTERY CATHETERS (PAC)**

205. PULMONARY ARTERY CATHETERS (PAC) MARKET - GEOGRAPHIC REGION CURRENT TRENDS, ESTIMATES & FORECASTS FOR NORTH AMERICA, EUROPE, ASIA-PACIFIC, LATIN AMERICA AND REST OF WORLD - (2012-2018, IN USD$ THOUSAND)

206. PULMONARY ARTERY CATHETERS (PAC) - % OF NORTH AMERICA, EUROPE, ASIA-PACIFIC, LATIN AMERICA AND REST OF WORLD MARKET VALUE - (2015-2018)

**NORTH AMERICA**

207. PULMONARY ARTERY CATHETERS (PAC) MARKET - USA AND CANADA - (2012-2018, IN USD$ THOUSAND)

208. PULMONARY ARTERY CATHETERS (PAC) - % OF USA AND CANADA MARKET VALUE - (2015-2018)

**EUROPE**

209. PULMONARY ARTERY CATHETERS (PAC) MARKET - GERMANY, FRANCE, UNITED KINGDOM, ITALY, SPAIN, RUSSIA, BELGIUM AND REST OF EUROPE - (2012-2018, IN USD$ THOUSAND)

210. PULMONARY ARTERY CATHETERS (PAC) - % OF GERMANY, FRANCE, UNITED KINGDOM, ITALY, SPAIN, RUSSIA, BELGIUM AND REST OF EUROPE MARKET VALUE - (2015-2018)

**ASIA-PACIFIC**

211. PULMONARY ARTERY CATHETERS (PAC) MARKET - JAPAN, CHINA, INDIA, NEW ZEALAND, SOUTH KOREA, AUSTRALIA AND REST OF ASIA-PACIFIC - (2012-2018, IN USD$ THOUSAND)

212. PULMONARY ARTERY CATHETERS (PAC) - % OF JAPAN, CHINA, INDIA, NEW ZEALAND, SOUTH KOREA, AUSTRALIA AND REST OF ASIA-PACIFIC MARKET VALUE - (2015-2018)

**LATIN AMERICA**

213. PULMONARY ARTERY CATHETERS (PAC) MARKET - BRAZIL, ARGENTINA AND REST OF LATIN AMERICA - (2012-2018, IN USD$ THOUSAND)

214. PULMONARY ARTERY CATHETERS (PAC) - % OF BRAZIL, ARGENTINA AND REST OF LATIN AMERICA MARKET VALUE - (2015-2018)

**REST OF WORLD**

215. PULMONARY ARTERY CATHETERS (PAC) MARKET - SOUTH AFRICA, MIDDLE EAST AND REST OF REST OF WORLD - (2012-018, IN USD$ THOUSAND)

216. PULMONARY ARTERY CATHETERS (PAC) - % OF SOUTH AFRICA, MIDDLE EAST AND REST OF REST OF WORLD MARKET VALUE - (2015-2018)

**INTRAVASCULAR ULTRASOUND (IVUS)**

217. INTRAVASCULAR ULTRASOUND (IVUS) MARKET - GEOGRAPHIC REGION CURRENT TRENDS, ESTIMATES & FORECASTS FOR NORTH AMERICA, EUROPE, ASIA-PACIFIC, LATIN AMERICA AND REST OF WORLD - (2012-2018, IN USD$ THOUSAND)

218. INTRAVASCULAR ULTRASOUND (IVUS) - % OF NORTH AMERICA, EUROPE, ASIA-PACIFIC, LATIN AMERICA AND REST OF WORLD MARKET VALUE - (2015-2018)

**NORTH AMERICA**

219. INTRAVASCULAR ULTRASOUND (IVUS) MARKET - USA AND CANADA - (2012-2018, IN USD$ THOUSAND)

220. INTRAVASCULAR ULTRASOUND (IVUS) - % OF USA AND CANADA MARKET VALUE - (2015-2018)

**EUROPE**

221. INTRAVASCULAR ULTRASOUND (IVUS) MARKET - GERMANY, FRANCE, UNITED KINGDOM, ITALY, SPAIN, RUSSIA, BELGIUM AND REST OF EUROPE - (2012-2018, IN USD$ THOUSAND)

222. INTRAVASCULAR ULTRASOUND (IVUS) - % OF GERMANY, FRANCE, UNITED KINGDOM, ITALY, SPAIN, RUSSIA, BELGIUM AND REST OF EUROPE MARKET VALUE - (2015-2018)

**ASIA-PACIFIC**

223. INTRAVASCULAR ULTRASOUND (IVUS) MARKET - JAPAN, CHINA, INDIA, NEW ZEALAND, SOUTH KOREA, AUSTRALIA AND REST OF ASIA-PACIFIC - (2012-2018, IN USD$ THOUSAND)

224. INTRAVASCULAR ULTRASOUND (IVUS) - % OF JAPAN, CHINA, INDIA, NEW ZEALAND, SOUTH KOREA, AUSTRALIA AND REST OF ASIA-PACIFIC MARKET VALUE - (2015-2018)

**LATIN AMERICA**

225. INTRAVASCULAR ULTRASOUND (IVUS) MARKET - BRAZIL, ARGENTINA AND REST OF LATIN AMERICA - (2012-2018, IN USD$ THOUSAND)

226. INTRAVASCULAR ULTRASOUND (IVUS) - % OF BRAZIL, ARGENTINA AND REST OF LATIN AMERICA MARKET VALUE - (2015-2018)

**REST OF WORLD**

227. INTRAVASCULAR ULTRASOUND (IVUS) MARKET - SOUTH AFRICA, MIDDLE EAST AND REST OF REST OF WORLD - (2012-2018, IN USD$ THOUSAND)

228. INTRAVASCULAR ULTRASOUND (IVUS) - % OF SOUTH AFRICA, MIDDLE EAST AND REST OF REST OF WORLD MARKET VALUE - (2015-2018)

**INFLATION DEVICES & ACCESSORIES**

229. INFLATION DEVICES & ACCESSORIES MARKET - GEOGRAPHIC REGION CURRENT TRENDS, ESTIMATES & FORECASTS FOR NORTH AMERICA, EUROPE, ASIA-PACIFIC, LATIN AMERICA AND REST OF WORLD - (2012-2018, IN USD$ THOUSAND)

230. INFLATION DEVICES & ACCESSORIES - % OF NORTH AMERICA, EUROPE, ASIA-PACIFIC, LATIN AMERICA AND REST OF WORLD MARKET VALUE - (2015-2018)

**NORTH AMERICA**

231. INFLATION DEVICES & ACCESSORIES MARKET - USA AND CANADA - (2012-2018, IN USD$ THOUSAND)

232. INFLATION DEVICES & ACCESSORIES - % OF USA AND CANADA MARKET VALUE - (2015-2018)

**EUROPE**

233. INFLATION DEVICES & ACCESSORIES MARKET - GERMANY, FRANCE, UNITED KINGDOM, ITALY, SPAIN, RUSSIA, BELGIUM AND REST OF EUROPE - (2012-2018, IN USD$ THOUSAND)

234. INFLATION DEVICES & ACCESSORIES - % OF GERMANY, FRANCE, UNITED KINGDOM, ITALY, SPAIN, RUSSIA, BELGIUM AND REST OF EUROPE MARKET VALUE - (2015-2018)

**ASIA-PACIFIC**

235. INFLATION DEVICES & ACCESSORIES MARKET - JAPAN, CHINA, INDIA, NEW ZEALAND, SOUTH KOREA, AUSTRALIA AND REST OF ASIA-PACIFIC - (2012-2018, IN USD$ THOUSAND)

236. INFLATION DEVICES & ACCESSORIES - % OF JAPAN, CHINA, INDIA, NEW ZEALAND, SOUTH KOREA, AUSTRALIA AND REST OF ASIA-PACIFIC MARKET VALUE - (2015-2018)

**LATIN AMERICA**

237. INFLATION DEVICES & ACCESSORIES MARKET - BRAZIL, ARGENTINA AND REST OF LATIN AMERICA - (2012-2018, IN USD$ THOUSAND)

238. INFLATION DEVICES & ACCESSORIES - % OF BRAZIL, ARGENTINA AND REST OF LATIN AMERICA MARKET VALUE - (2015-2018)

**REST OF WORLD**

239. INFLATION DEVICES & ACCESSORIES MARKET - SOUTH AFRICA, MIDDLE EAST AND REST OF REST OF WORLD - (2012-2018, IN USD$ THOUSAND)

240. INFLATION DEVICES & ACCESSORIES - % OF SOUTH AFRICA, MIDDLE EAST AND REST OF REST OF WORLD MARKET VALUE - (2015-2018)

**C. PTCA/CORONARY GUIDEWIRES**

241. PTCA/CORONARY GUIDEWIRES MARKET - GEOGRAPHIC REGION CURRENT TRENDS, ESTIMATES & FORECASTS FOR NORTH AMERICA, EUROPE, ASIA-PACIFIC, LATIN AMERICA AND REST OF WORLD - (2012-2018, IN USD$ MILLION)

242. PTCA/CORONARY GUIDEWIRES - % OF NORTH AMERICA, EUROPE, ASIA-PACIFIC, LATIN AMERICA AND REST OF WORLD MARKET VALUE - (2015-2018)

**NORTH AMERICA**

243. PTCA/CORONARY GUIDEWIRES MARKET - USA AND CANADA - (2012-2018, IN USD$ MILLION)

244. PTCA/CORONARY GUIDEWIRES - % OF USA AND CANADA MARKET VALUE - (2015-2018)

**EUROPE**

245. PTCA/CORONARY GUIDEWIRES MARKET - GERMANY, FRANCE, UNITED KINGDOM, ITALY, SPAIN, RUSSIA, BELGIUM AND REST OF EUROPE - (2012-2018, IN USD$ MILLION)

246. PTCA/CORONARY GUIDEWIRES - % OF GERMANY, FRANCE, UNITED KINGDOM, ITALY, SPAIN, RUSSIA, BELGIUM AND REST OF EUROPE MARKET VALUE - (2015-2018)

**ASIA-PACIFIC**

247. PTCA/CORONARY GUIDEWIRES MARKET - JAPAN, CHINA, INDIA, NEW ZEALAND, SOUTH KOREA, AUSTRALIA AND REST OF ASIA-PACIFIC - (2012-2018, IN USD$ MILLION)

248. PTCA/CORONARY GUIDEWIRES - % OF JAPAN, CHINA, INDIA, NEW ZEALAND, SOUTH KOREA, AUSTRALIA AND REST OF ASIA-PACIFIC MARKET VALUE - (2015-2018)

**LATIN AMERICA**

249. PTCA/CORONARY GUIDEWIRES MARKET - BRAZIL, ARGENTINA AND REST OF LATIN AMERICA - (2012-2018, IN USD$ MILLION)

250. PTCA/CORONARY GUIDEWIRES - % OF BRAZIL, ARGENTINA AND REST OF LATIN AMERICA MARKET VALUE - (2015-2018)

REST OF WORLD

**REST OF WORLD**

251. PTCA/CORONARY GUIDEWIRES MARKET - SOUTH AFRICA, MIDDLE EAST AND REST OF REST OF WORLD - (2012-2018, IN USD$ MILLION)

252. PTCA/CORONARY GUIDEWIRES - % OF SOUTH AFRICA, MIDDLE EAST AND REST OF REST OF WORLD MARKET VALUE - (2015-2018)

**D. ARTERIOTOMY CLOSURE DEVICES**

253. ARTERIOTOMY CLOSURE DEVICES MARKET - GEOGRAPHIC REGION CURRENT TRENDS, ESTIMATES & FORECASTS FOR NORTH AMERICA, EUROPE, ASIA-PACIFIC, LATIN AMERICA AND REST OF WORLD - (2012-2018, IN USD$ MILLION)

254. ARTERIOTOMY CLOSURE DEVICES - % OF NORTH AMERICA, EUROPE, ASIA-PACIFIC, LATIN AMERICA AND REST OF WORLD MARKET VALUE - (2015-2018)

**NORTH AMERICA**

255. ARTERIOTOMY CLOSURE DEVICES MARKET - USA AND CANADA - (2012-2018, IN USD$ MILLION)

256. ARTERIOTOMY CLOSURE DEVICES - % OF USA AND CANADA MARKET VALUE - (2015-2018)

**EUROPE**

257. ARTERIOTOMY CLOSURE DEVICES MARKET - GERMANY, FRANCE, UNITED KINGDOM, ITALY, SPAIN, RUSSIA, BELGIUM AND REST OF EUROPE - (2012-2018, IN USD$ MILLION)

258. ARTERIOTOMY CLOSURE DEVICES - % OF GERMANY, FRANCE, UNITED KINGDOM, ITALY, SPAIN, RUSSIA, BELGIUM AND REST OF EUROPE MARKET VALUE - (2015-2018)

**ASIA-PACIFIC**

259. ARTERIOTOMY CLOSURE DEVICES MARKET - JAPAN, CHINA, INDIA, NEW ZEALAND, SOUTH KOREA, AUSTRALIA AND REST OF ASIA-PACIFIC - (2012-2018, IN USD$ MILLION)

260. ARTERIOTOMY CLOSURE DEVICES - % OF JAPAN, CHINA, INDIA, NEW ZEALAND, SOUTH KOREA, AUSTRALIA AND REST OF ASIA-PACIFIC MARKET VALUE - (2015-2018)

**LATIN AMERICA**

261. ARTERIOTOMY CLOSURE DEVICES MARKET - BRAZIL, ARGENTINA AND REST OF LATIN AMERICA - (2012-2018, IN USD$ MILLION)

262. ARTERIOTOMY CLOSURE DEVICES - % OF BRAZIL, ARGENTINA AND REST OF LATIN AMERICA MARKET VALUE - (2015-2018)

**REST OF WORLD**

263. ARTERIOTOMY CLOSURE DEVICES MARKET - SOUTH AFRICA, MIDDLE EAST AND REST OF REST OF WORLD - (2012-2018, IN USD$ MILLION)

264. ARTERIOTOMY CLOSURE DEVICES - % OF SOUTH AFRICA, MIDDLE EAST AND REST OF REST OF WORLD MARKET VALUE - (2015-2018)

**E. INTRODUCER SHEATHS (IS) & OTHERS**

265. INTRODUCER SHEATHS (IS) & OTHERS MARKET - GEOGRAPHIC REGION CURRENT TRENDS, ESTIMATES & FORECASTS FOR NORTH AMERICA, EUROPE, ASIA-PACIFIC, LATIN AMERICA AND REST OF WORLD - (2012-2018, IN USD$ MILLION)

266. INTRODUCER SHEATHS (IS) & OTHERS - % OF NORTH AMERICA, EUROPE, ASIA-PACIFIC, LATIN AMERICA AND REST OF WORLD MARKET VALUE - (2015-2018)

**NORTH AMERICA**

267. INTRODUCER SHEATHS (IS) & OTHERS MARKET - USA AND CANADA - (2012-2018, IN USD$ MILLION)

268. INTRODUCER SHEATHS (IS) & OTHERS - % OF USA AND CANADA MARKET VALUE - (2015-2018)

**EUROPE**

269. INTRODUCER SHEATHS (IS) & OTHERS MARKET - GERMANY, FRANCE, UNITED KINGDOM, ITALY, SPAIN, RUSSIA, BELGIUM AND REST OF EUROPE - (2012-2018, IN USD$ MILLION)

270. INTRODUCER SHEATHS (IS) & OTHERS - % OF GERMANY, FRANCE, UNITED KINGDOM, ITALY, SPAIN, RUSSIA, BELGIUM AND REST OF EUROPE MARKET VALUE - (2015-2018)

**ASIA-PACIFIC**

271. INTRODUCER SHEATHS (IS) & OTHERS MARKET - JAPAN, CHINA, INDIA, NEW ZEALAND, SOUTH KOREA, AUSTRALIA AND REST OF ASIA-PACIFIC - (2012-2018, IN USD$ MILLION)

272. INTRODUCER SHEATHS (IS) & OTHERS - % OF JAPAN, CHINA, INDIA, NEW ZEALAND, SOUTH KOREA, AUSTRALIA AND REST OF ASIA-PACIFIC MARKET VALUE - (2015-2018)

**LATIN AMERICA**

273. INTRODUCER SHEATHS (IS) & OTHERS MARKET - BRAZIL, ARGENTINA AND REST OF LATIN AMERICA - (2012-2018, IN USD$ MILLION)

274. INTRODUCER SHEATHS (IS) & OTHERS - % OF BRAZIL, ARGENTINA AND REST OF LATIN AMERICA MARKET VALUE - (2015-2018)

**REST OF WORLD**

275. INTRODUCER SHEATHS (IS) & OTHERS MARKET - SOUTH AFRICA, MIDDLE EAST AND REST OF REST OF WORLD - (2012-2018, IN USD$ MILLION)

276. INTRODUCER SHEATHS (IS) & OTHERS - % OF SOUTH AFRICA, MIDDLE EAST AND REST OF REST OF WORLD MARKET VALUE - (2015-2018)

**INTERVENTIONAL CARDIOLOGY - TECHNOLOGY - GLOBAL**

277. INTERVENTIONAL CARDIOLOGY - TECHNOLOGY MARKET - GLOBAL CURRENT TRENDS, ESTIMATES & FORECASTS - (2012-2018, IN USD$ MILLION)

**INTERVENTIONAL CARDIOLOGY - BY TECHNOLOGY - BY TYPE**

278. INTERVENTIONAL CARDIOLOGY - TECHNOLOGY MARKET - FRACTIONAL FLOW RESERVE (FFR) AND OPTICAL COHERENCE TOMOGRAPHY (OCT) FOR GLOBAL CURRENT TRENDS, ESTIMATES & FORECASTS - (2012-2018, IN USD$ MILLION)

279. INTERVENTIONAL CARDIOLOGY - TECHNOLOGY - FRACTIONAL FLOW RESERVE (FFR) AND OPTICAL COHERENCE TOMOGRAPHY (OCT) - % OF GLOBAL MARKET VALUE - (2015-2018)

**INTERVENTIONAL CARDIOLOGY - TECHNOLOGY - BY GEOGRAPHY**

**A. FRACTIONAL FLOW RESERVE (FFR)**

280. FRACTIONAL FLOW RESERVE (FFR) MARKET - GEOGRAPHIC REGION CURRENT TRENDS, ESTIMATES & FORECASTS FOR USA, JAPAN, EUROPE AND REST OF WORLD - (2012-2018, IN USD$ MILLION)

281. FRACTIONAL FLOW RESERVE (FFR) - % OF USA, JAPAN, EUROPE AND REST OF WORLD MARKET VALUE - (2015-2018)

**B. OPTICAL COHERENCE TOMOGRAPHY (OCT)**

282. OPTICAL COHERENCE TOMOGRAPHY (OCT) MARKET - GEOGRAPHIC REGION CURRENT TRENDS, ESTIMATES & FORECASTS FOR USA, JAPAN, EUROPE AND REST OF WORLD - (2012-2018, IN USD$ MILLION)

283. OPTICAL COHERENCE TOMOGRAPHY (OCT) - % OF USA, JAPAN, EUROPE AND REST OF WORLD MARKET VALUE - (2015-2018)

**INTERVENTIONAL CARDIOLOGY - PCI PROCEDURES - GLOBAL**

284. INTERVENTIONAL CARDIOLOGY - PCI PROCEDURES MARKET - GLOBAL CURRENT TRENDS, ESTIMATES & FORECASTS - (2012-2018, IN MILLION)

285. INTERVENTIONAL CARDIOLOGY - PCI PROCEDURES MARKET - GEOGRAPHIC REGION CURRENT TRENDS, ESTIMATES & FORECASTS FOR NORTH AMERICA, EUROPE, ASIA-PACIFIC, LATIN AMERICA AND REST OF WORLD - (2012-2018, IN MILLION)

286. INTERVENTIONAL CARDIOLOGY - PCI PROCEDURES - % OF NORTH AMERICA, EUROPE, ASIA-PACIFIC, LATIN AMERICA AND REST OF WORLD MARKET VOLUME - (2015-2018)

**INTERVENTIONAL CARDIOLOGY - PCI PROCEDURES – BY GEOGRAPHY**

**NORTH AMERICA**

287. INTERVENTIONAL CARDIOLOGY - PCI PROCEDURES MARKET - USA AND CANADA - (2012-2018, IN MILLION)

288. INTERVENTIONAL CARDIOLOGY - PCI PROCEDURES - % OF USA AND CANADA MARKET VOLUME - (2015-2018)

**EUROPE**

289. INTERVENTIONAL CARDIOLOGY - PCI PROCEDURES MARKET - GERMANY, FRANCE, UNITED KINGDOM, ITALY, SPAIN, RUSSIA, BELGIUM AND REST OF EUROPE - (2012-2018, IN MILLION)

290. INTERVENTIONAL CARDIOLOGY - PCI PROCEDURES - % OF GERMANY, FRANCE, UNITED KINGDOM, ITALY, SPAIN, RUSSIA, BELGIUM AND REST OF EUROPE MARKET VOLUME - (2015-2018)

**ASIA-PACIFIC**

291. INTERVENTIONAL CARDIOLOGY - PCI PROCEDURES MARKET - JAPAN, CHINA, INDIA, NEW ZEALAND, SOUTH KOREA, AUSTRALIA AND REST OF ASIA-PACIFIC - (2012-2018, IN MILLION)

292. INTERVENTIONAL CARDIOLOGY - PCI PROCEDURES - % OF JAPAN, CHINA, INDIA, NEW ZEALAND, SOUTH KOREA, AUSTRALIA AND REST OF ASIA-PACIFIC MARKET VOLUME - (2015-2018)

**LATIN AMERICA**

293. INTERVENTIONAL CARDIOLOGY - PCI PROCEDURES MARKET - BRAZIL, ARGENTINA AND REST OF LATIN AMERICA - (2012-2018, IN MILLION)

294. INTERVENTIONAL CARDIOLOGY - PCI PROCEDURES - % OF BRAZIL, ARGENTINA AND REST OF LATIN AMERICA MARKET VOLUME - (2015-2018)

**REST OF WORLD**

295. INTERVENTIONAL CARDIOLOGY - PCI PROCEDURES MARKET - SOUTH AFRICA, MIDDLE EAST AND REST OF REST OF WORLD - (2012-2018, IN MILLION)

296. INTERVENTIONAL CARDIOLOGY - PCI PROCEDURES - % OF SOUTH AFRICA, MIDDLE EAST AND REST OF REST OF WORLD MARKET VOLUME - (2015-2018)

**B. GROWTH RATE ANALYSIS**

**GLOBAL INTERVENTIONAL CARDIAC DEVICES MARKET GROWTH RATES**

297. INTERVENTIONAL CARDIOLOGY - DEVICES MARKET - GEOGRAPHIC REGION - % GROWTH RATE FORECASTS - (2012-2018)

**INTERVENTIONAL CARDIAC DEVICES MARKET - TYPES**

**GLOBAL INTERVENTIONAL CARDIOLOGY - DEVICES - TYPES - GROWTH RATES**

298. INTERVENTIONAL CARDIOLOGY - DEVICES MARKET - % GROWTH RATE FORECASTS FOR CORONARY STENTS, CARDIAC CATHETERS, PTCA/CORONARY GUIDEWIRES, ARTERIOTOMY CLOSURE DEVICES AND INTRODUCER SHEATHS (IS) & OTHERS - (2012-2018)

**C. INVESTMENT FOCUS**

299. INTERVENTIONAL CARDIOLOGY - DEVICES - FORECASTED CAGR% - 2012-2018 - TOP 8 COUNTRIES - USA, JAPAN, CHINA, FRANCE, INDIA, SOUTH KOREA, RUSSIA AND BRAZIL

300. INTERVENTIONAL CARDIOLOGY - DEVICES - CORONARY STENTS, CARDIAC CATHETERS, PTCA/CORONARY GUIDEWIRES, ARTERIOTOMY CLOSURE DEVICES AND INTRODUCER SHEATHS (IS) & OTHERS - FORECASTED CAGR% - VALUE - 2012-2018 - TOP 8 COUNTRIES - USA, JAPAN, CHINA, FRANCE, INDIA, SOUTH KOREA, RUSSIA AND BRAZIL

301. INTERVENTIONAL CARDIOLOGY - PCI PROCEDURES - FORECASTED CAGR% - VOLUME - 2012-2018 - TOP 8 COUNTRIES - USA, JAPAN, CHINA, FRANCE, INDIA, SOUTH KOREA, RUSSIA AND BRAZIL

**III. INDUSTRY OVERVIEW**

302. INTRAVENOUS DIAGNOSTICS - BY TYPE - FFR - GEOGRAPHIC REGION CURRENT TRENDS, ESTIMATES & FORECASTS FOR USA, JAPAN, EUROPE AND REST OF WORLD - (2012-2018, IN USD$ MILLION)

303. INTRAVENOUS DIAGNOSTICS – BY TYPE - OCT - GEOGRAPHIC REGION CURRENT TRENDS, ESTIMATES & FORECASTS FOR USA, JAPAN, EUROPE AND REST OF WORLD - (2012-2018, IN USD$ MILLION)

304. ESTIMATED DIRECT AND INDIRECT COSTS OF CARDIOVASCULAR DISEASES IN THE UNITED STATES OF AMERICA - (2010, IN USD BILLION)

305. PROJECTED TOTAL COSTS OF CARDIOVASCULAR DISEASES IN THE UNITED STATES OF AMERICA - (2015-2030, IN USD BILLION)

306. ESTIMATED DIRECT AND INDIRECT COSTS OF CARDIOVASCULAR DISEASE BY AGE - (2012, IN USD BILLION)

307. PROJECTIONS OF CRUDE CARDIOVASCULAR DISEASE PREVALENCE - (% - 2010-2030) IN THE UNITED STATES

308. PROJECTED DIRECT MEDICAL COSTS OF CARDIOVASCULAR DISEASE - ($USD BILLION, 2010-2030) IN THE UNITED STATES

309. PROJECTED INDIRECT LOST PRODUCTIVITY COSTS OF CARDIOVASCULAR DISEASE - ($USD BILLION, 2010-2030) IN THE UNITED STATES

310. LIST OF APPROVALS FOR CARDIOVASCULAR MEDICAL DEVICES IN 2014

311. LIST OF APPROVALS FOR CARDIOVASCULAR MEDICAL DEVICES IN 2013

312. WORLDWIDE KEY PLAYERS INTO CARDIOVASCULAR DEVICES INDUSTRY THAT PROJECT IMPROVED MARKET ACTIVITIES IN THE NEAR FUTURE

313. COVERAGE OF CARDIAC DEVICES MARKETED AND PIPELINE PRODUCTS

314. CARDIAC ARRHYTHMIAS DRUG TREATMENT PRODUCT LAUNCHES WITH GENERIC NAME

315. CIRCADIAN RHYTHM SLEEP DISORDERS DRUG TREATMENT PRODUCT LAUNCHES WITH GENERIC NAME - 2014

316. PERIPHERAL VASCULAR DISEASE (PVD) DRUG TREATMENT PRODUCT LAUNCHES WITH GENERIC NAME

317. ANNUAL SALES OF CARDIAC THERAPY PRODUCTS MARKETED BY THERAPY AREA - (2010-2012, IN US$ MILLION)

318. ABIOMED, INC. - PRODUCT REVENUE, FOR 2011-2013 (IN US$ '000)

319. ACCELLENT, INC. - NET REVENUE, FOR 2011 AND 2012 (IN US$ '000)

320. ALERE, INC. - NET REVENUE BY MARKET SEGMENT, FOR 2012 AND 2013 (IN US$ '000)

321. AMBU A/S, INC. - NET REVENUE BY MARKET SEGMENT AND GEOGRAPHY, FOR 2012 & 2013 (IN DKK MILLION)

322. ANGIODYNAMICS, INC. - NET REVENUE BY MARKET SEGMENT AND GEOGRAPHY, FOR 2012 & 2013 (IN USD$ '000)

323. ATRICURE, INC. - NET SALES BY PRODUCT IN DOMESTIC & INTERNATIONAL AND GEOGRAPHY, FOR 2012 & 2013 (IN US$ '000)

324. BAXTER INTERNATIONAL, INC. - NET SALES BY MARKET SEGMENT AND GEOGRAPHY, FOR 2012 & 2013 (IN USD$ MILLION)

325. BECTON, DICKINSON & CO - NET SALES BY MARKET SEGMENT, FOR 2011-2013 (IN USD$ MILLION)

326. BIOHEART, INC. - NET SALES, FOR 2011-2013 (IN US$ '000)

327. BIOSENSORS INTERNATIONAL GROUP, LTD. - NET SALES REVENUE BY MARKET SEGMENT, LICENSING AND GEOGRAPHY, FOR 2012 & 2013 (IN US$ '000)

328. BIOTELEMETRY, INC. - NET SALES REVENUE AND GROSS PROFIT, FOR 2011-2013 (IN US$ '000)

329. BOSTON SCIENTIFIC CORPORATION - NET REVENUE BY MARKET SEGMENT AND GEOGRAPHY, FOR 2011-2013 (IN USD$ MILLION)

330. C. R. BARD, INC. - NET REVENUE BY MARKET SEGMENT AND GEOGRAPHY, FOR 2011-2013 (IN US$ MILLION)

331. CARDICA, INC. - NET REVENUE, FOR 2011-2013 (IN US$ '000)

332. COMPUMED. INC. - NET REVENUE BY MARKET SEGMENT, FOR 2012 AND 2013 IN USD

333. COVIDEN, INC. - NET REVENUE BY MARKET SEGMENT & GEOGRAPHY, FOR 2011-2013 (IN US$ MILLION)

334. COVIDEN, INC. - NET REVENUE BY MARKET SEGMENT, FOR USA AND NON-USA FOR 2011-2013 (IN US$ MILLION)

335. CONMED CORPORATION - NET REVENUE BY MARKET SEGMENT AND GEOGRAPHY, FOR 2011-2013 (IN US$ '000)

336. CRYOLIFE, INC. - NET REVENUE BY MARKET SEGMENT, FOR 2011-2013 (IN US$ '000)

337. CRYOLIFE, INC. - NET REVENUE BY GEOGRAPHY, FOR 2011-2013 (IN US$ '000)

338. DELTEX MEDICAL GROUP PLC - NET REVENUE BY MARKET SEGMENT, FOR 2012 AND 2013 (IN US$ '000)

339. DIGIRAD CORPORATION - NET REVENUE BY MARKET SEGMENT, FOR 2011-2013 (IN US$ '000)

340. DRÄGER MEDICAL AG & CO. KG - NET REVENUE BY MARKET SEGMENT AND GEOGRAPHY, FOR 2012 AND 2013 (IN US$ 'MILLION)

341. EDWARDS LIFESCIENCES LLC - NET REVENUE BY MARKET SEGMENT AND GEOGRAPHY, FOR 2011-2013 (IN US$ 'MILLION)

342. ENDOLOGIX, INC, - NET REVENUE BY GEOGRAPHY, FOR 2011-2013 (IN US$ MILLION)

343. HEARTWARE, LTD. - NET REVENUE BY GEOGRAPHY, FOR 2011-2013 (IN US$ '000)

344. HOSPIRA, INC. - NET REVENUE BY MARKET SEGMENT AND GEOGRAPHY, FOR 2011-2013 (IN US$ MILLION)

345. INDRAPRASTHA APOLLO HOSPITAL - NET REVENUE, FOR 2012-2013 (IN INDIAN RUPEES)

346. INSPIREMD, LTD. - NET REVENUE, FOR 2012-2013 (IN US$ '000)

347. JOHNSON & JOHNSON - NET REVENUE BY MARKET SEGMENT AND GEOGRAPHY, FOR 2011-2013 (IN US$ MILLION)

348. KONINKLIJKE DSM N.V - NET REVENUE BY MARKET SEGMENT AND GEOGRAPHY, FOR 2012 AND 2013 IN (EURO MILLION)

349. LOMBARD MEDICAL TECHNOLOGIES PLC - NET REVENUE, FOR 2011-2013 (IN US$ '000)

350. OPTO CIRCUITS (INDIA) LIMITED - NET REVENUE BY CONSOLIDATED AND STANDALONE, FOR 2011-2013 (IN INDIAN RUPEES)

351. MICROPORT MEDICAL (SHANGHAI) CO. LTD - NET REVENUE, FOR 2012 AND 2013 SIX MONTHS ENDED 30TH JUNE (IN RMB'000)

352. ST. JUDE MEDICAL, INC. - NET REVENUE BY MARKET SEGMENT AND GEOGRAPHY, FOR 2011-2013 (US$ IN MILLION)

353. TTK - NET REVENUE BY MARKET SEGMENT, FOR 2011-2013 (IN INDIAN RUPEES)

354. CARDIUM THERAPEUTICS, INC. - NET REVENUE, FOR 2012-2013 ENDED FOR NINE MONTHS (IN US$ MILLION)

355. MERIT MEDICAL SYSTEMS, INC. - NET REVENUE BY MARKET SEGMENT, FOR 2011-2013 (IN US$ '000)

356. SPECTRANETICS INTERNATIONAL B.V - NET REVENUE BY MARKET SEGMENT AND GEOGRAPHY, FOR 2011-2013 (IN US$ '000)

357. VARIAN MEDICAL - NET REVENUE BY MARKET AND GEOGRAPHY, FOR 2011-2013 (IN US$ MILLION)

358. TELEFLEX MEDICAL - NET REVENUE BY MARKET SEGMENT AND GEOAGRAPHY, FOR 2011-2013 (IN US$ MILLION)

359. ABBOTT VASCULAR DEVICES - NET REVENUE BY MARKET SEGMENT AND GEOGRAPHY, FOR 2011-2013 (IN US$ MILLION)

360. MEDTRONIC, INC - NET REVENUE BY MARKET SEGMENT AND GEOGRAPHY, FOR 2011-2012 (IN US$ MILLION)

361. AORTECH INTERNATIONAL PLC - NET REVENUE BY GEOGRAPHY, FOR 2011-2013 (IN US$ '000)

362. VOLCANO CORPORATION - NET REVENUE BY MARKET SEGMENT AND GEOGRAPHY, FOR 2011 & 2012 (IN US$ '000)

363. PHILIPS MEDICAL SYSTEMS - NET REVENUE BY MARKET SEGMENT AND GEOGRAPHY, FOR 2011 & 2012 (IN US$ '000)

364. ATCOR MEDICAL HOLDINGS LIMITED - NET REVENUE BY GEOAGRAPHY, FOR 2012 AND 2013 (IN US$ MILLION)

365. LIDCO GROUP PLC - NET REVENUE BY PRODUCTS AND GEOGRAPHY, FOR 2011-2013 (IN GBP£ '000)

366. SORIN GROUP USA, INC. - NET REVENUE BY MARKET SEGMENT AND GEOAGRAPHY, 2011-2013 (IN EURO MILLION)

367. THORATEC CORPORATION - NET REVENUE BY MARKET SEGMENT AND GEOGRAPHY, FOR 2011 & 2012 (IN US$ '000)

368. STEREOTAXIS, INC. - NET REVENUE BY PRODUCT AND GEOGRAPHY, FOR 2011 & 2012 (IN USD)

369. F.HOFFMANN-LA ROCHE LTD - NET REVENUE BY MARKET SEGMENT, FOR 2011-2013 (IN CHF MILLION)

370. PULSION MEDICAL SYSTEMS SE - NET REVENUE BY PRODUCT AND GEOGRAPHY, FOR 2012-2013 (IN EURO '000)

371. NOVADAQ TECHNOLOGIES INC - NET REVENUE BY CATEGORY AND GEOGRAPHY, FOR 2011-2013 (IN USD)

372. SIEMENS MEDICAL SOLUTIONS USA, INC. - NET REVENUE BY GEOGRAPHY AND MARKET SEGMENT, FOR 2012 AND 2013 (IN € MILLION)

373. FUKUDA DENSHI CO. LTD - NET REVENUE BY MARKET SEGMENT, FOR 2011-2013 (IN MILLION YEN)

374. NIHON KOHDEN CORPORATION - NET REVENUE BY MARKET SEGMENT AND GEOGRAPHY, FOR 2011-2013 (IN MILLION YEN)

375. LEPU MEDICAL TECHNOLOGY (BEIJING) CO., LTD - NET REVENUE BY MARKET SEGMENT AND GEOGRAPHY, FOR 2011 AND 2012 (IN YUAN)

376. ASAHI KASEI CORPORATION - NET REVENUE BY MARKET SEGMENT AND GEOGRAPHY, FOR 2011-2013 (IN ‘¥’ YEN)

**KEY COMPANY PROFILES**

**NORTH AMERICA**

ALERE, INC.

CARDIOROBOTICS, INC.

INTERFACE BIOLOGICS, INC.

MERIDIAN HEALTH SYSTEM, INC

CARDIVA MEDICAL, INC.

LOMBARD MEDICAL TECHNOLOGIES PLC

DELTEX MEDICAL GROUP PLC

BIOTELEMETRY, INC.

BIOHEART, INC.

ASAHI INTECC CO., LTD.

ANGIODYNAMICS, INC.

MERIT MEDICAL SYSTEMS, INC.

MOLECULAR DEVICES, LLC

ACCELLENT, INC.

MEDTRONIC, INC.

ABBOTT VASCULAR DEVICES

CAMBRIDGE HEART, INC.

GREATBATCH, INC.

ABIOMED, INC.

ADVANSOURCE BIOMATERIALS CORPORATION

ATRICURE, INC.

ATRIUM MEDICAL CORPORATION

BIOPHAN TECHNOLOGIES, INC.

BIOSENSE WEBSTER, INC.

BOSTON SCIENTIFIC CORPORATION

CARDIAC SCIENCE CORPORATION

CARDIACASSIST, INC.

CARDICA, INC.

COOK GROUP INCORPORATED

CORDIS CORPORATION

CRYOLIFE INC.

MAQUET GMBH & CO. KG

DIGIRAD CORPORATION

EDWARDS LIFESCIENCES, LLC.

ENDOLOGIX INCORPORATED

ISSYS SENSING SYSTEMS, INC

APTUS ENDOSYSTEMS, INC.

FLUXION

JOHNSON & JOHNSON

KONINKLIJKEDSM N.V.

MEDRAD, INC.

BIOCLINICA

MILLAR INSTRUMENTS, INC

MONEBO TECHNOLOGIES, INC.

MORTARA INSTRUMENT, INC.

SIEMENS MEDICAL SOLUTIONS USA, INC.

SONOSITE, INC.

SORIN GROUP USA, INC.

ST. JUDE MEDICAL

STEREOTAXIS, INC.

TELEFLEX, INC.

CARDIOVASCULARSYSTEMS, INC.

TERUMO CARDIOVASCULAR SYSTEMS CORPORATION

TERUMO HEART, INC.

THORATEC CORPORATION

VICOR TECHNOLOGIES, INC.

VOLCANO CORPORATION

COMPUMED, INC.

PULSION MEDICAL SYSTEMS SE

3M HEALTHCARE

BAXTER INTERNATIONAL INC.

BECTON, DICKINSON & CO.

NOVADAQ TECHNOLOGIES INC.

SCOTTCARE CARDIOVASCULAR SOLUTIONS

VARIAN MEDICAL SYSTEMS, INC.

THERMEDICS, INC.

LEVITRONIX, LLC

SUNSHINE HEART, INC.

ACCUTECH, LLC

ASH ACCESS TECHNOLOGY, INC.

C. R. BARD, INC.

CONMED CORPORATION

HOSPIRA, INC.

SURGICAL SPECIALISTIES CORPORATION

CARDIUM THERAPEUTICS, INC.

CIRCULITE, INC.

CARDIOCOMM SOLUTIONS, INC.

**EUROPE**

BERLIN HEART GMBH

ESAOTE S.P.A

SOPHION BIOSCIENCE A/S

BIOTRONIK GMBH & CO. KG.

DRÄGER MEDICAL AG & CO. KG

BIOTEQUE CORPORATION

SPECTRANETICS INTERNATIONAL B.V

AORTECH INTERNATIONAL, PLC.

APC CARDIOVASCULAR, LTD.

ARTERIAL REMODELING TECHNOLOGIES

GE HEALTHCARE

LIDCO GROUP PLC

PHILIPS MEDICAL SYSTEMS

SMITH & NEPHEW PLC

VASCULAR CONCEPTS

AMBU A/S

FLEMING MEDICAL LIMITED

COVIDIEN PLC

**ASIA-PACIFIC**

NIHON KOHDEN CORPORATION

ALL PRO CORPORATION

FUKUDA DENSHI CO., LTD.

SICHUAN JINJIANG ELECTRONIC SCIENCE AND TECHNOLOGY CO., LTD

SYNCARDIA SYSTEMS, INC.

MICROPORTS MEDICAL

LEPU MEDICAL

BEIJING ANZHEN HOSPITAL

FUDAN UNIVERSITY ZHONGSHAN HOSPITAL

INDRAPRASTHA APOLLO HOSPITAL

SAHAJANAND MEDICAL TECHNOLOGIES PVT.,LTD.

OPTO CIRCUITS INDIA LIMITED

ASAHI KASEI CORPORATION

ASIAN HEART INSTITUTE

NARAYANA HRUDAYALAYA

USCOME LIMITED

HEARTWARE LTD.

BIOSENSORS INTERNATIONAL GROUP, LTD.

ATCOR MEDICAL HOLDINGS LIMITED

CATHRX LTD

TTK HEALTHCARE

GOODMAN CO., LTD.

**REST OF WORLD**

INSPIREMD LTD.

ITGI MEDICAL LTD.

MEDINOL, LTD.

GAMIDA CELL LTD.

AEROTEL MEDICAL SYSTEMS, LTD.