



2016

F R O S T & S U L L I V A N

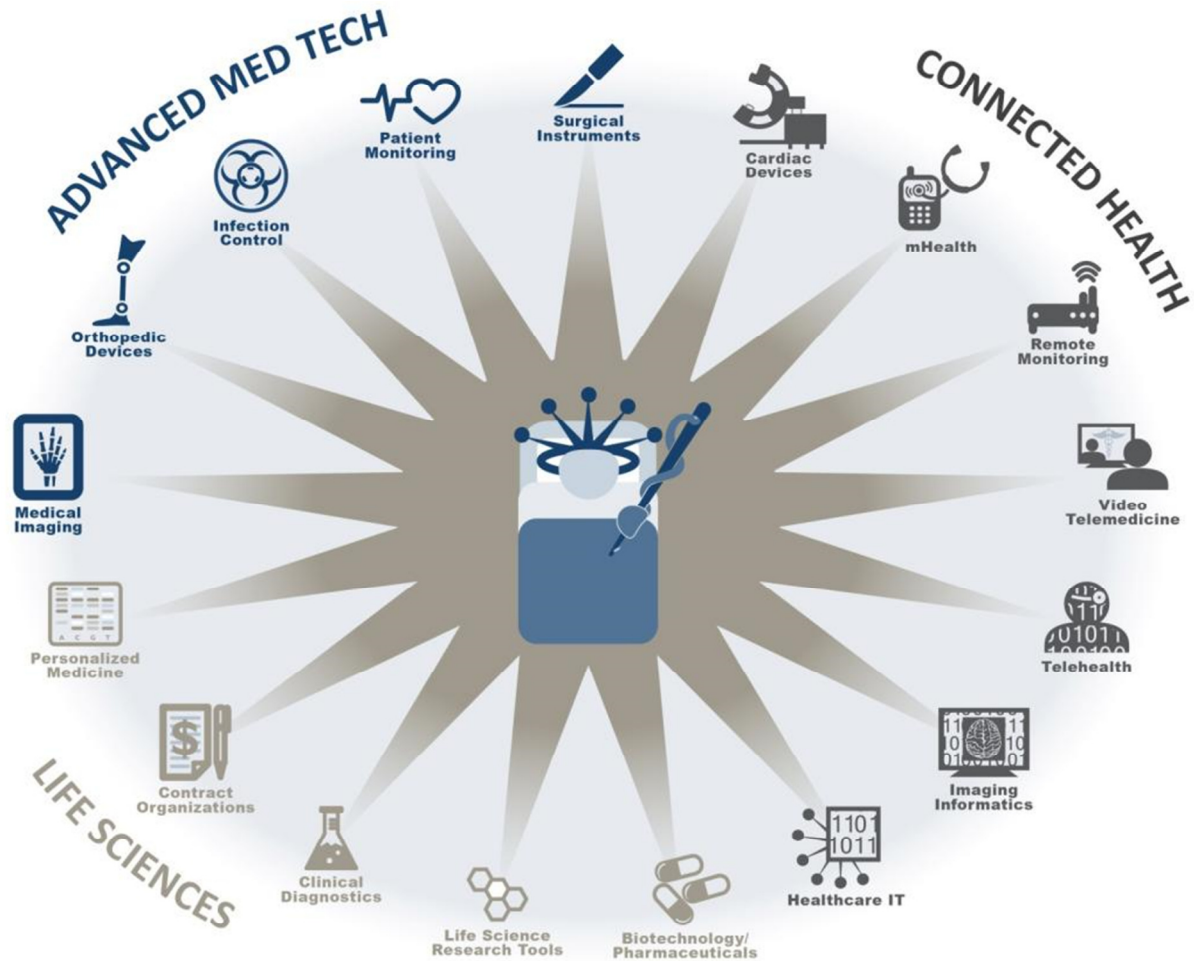
Transformational Health Life Sciences

Selected Existing and Upcoming Research

Healthcare Programs

Core Growth Markets

Frost & Sullivan provides a leading edge focus across the healthcare landscape, enabling companies to identify growth opportunities in an evolving healthcare environment.



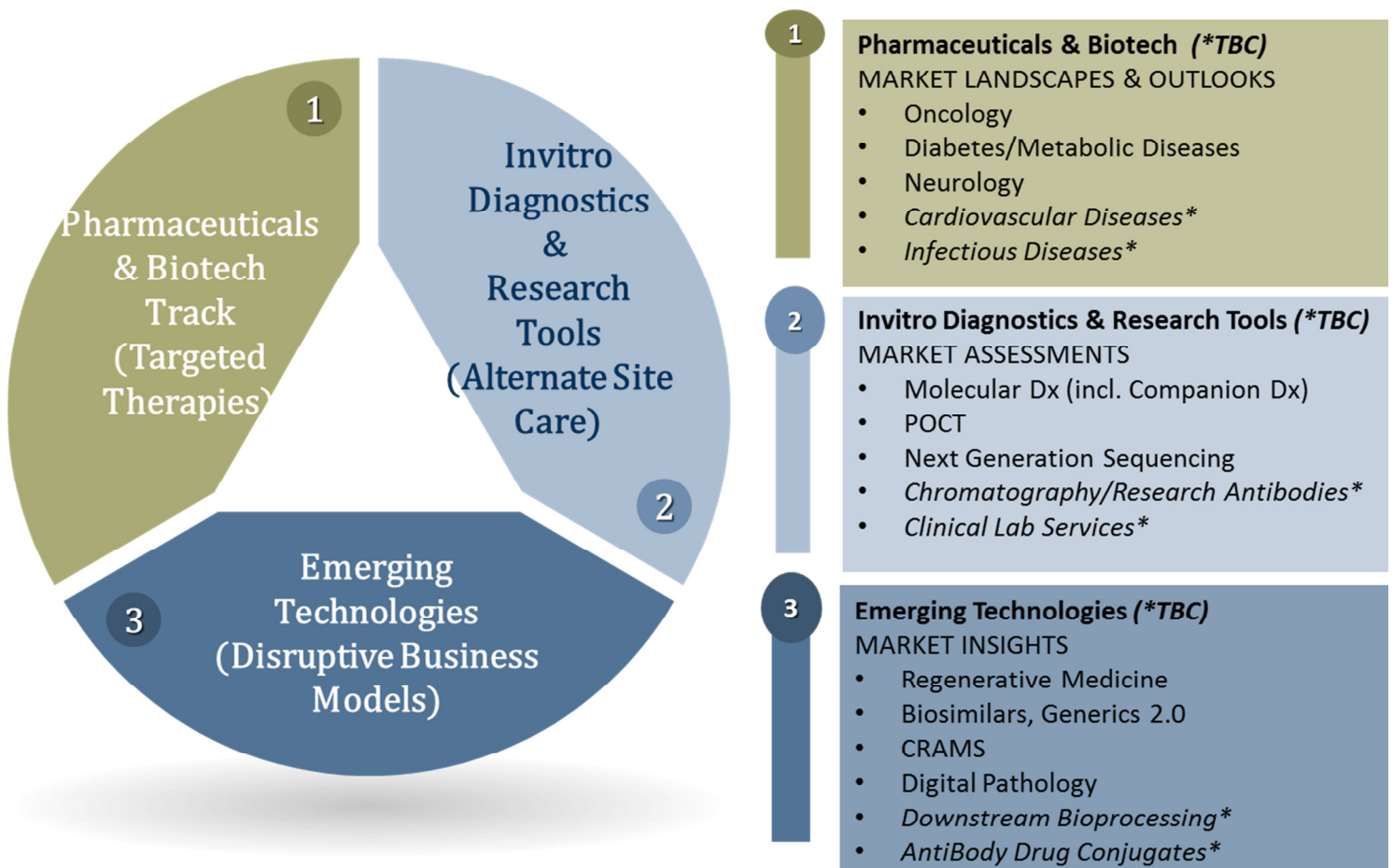
The healthcare industry is undergoing rapid change, dynamic discoveries and pressures driving business decisions and corporate growth. Business models are being forced to evolve as healthcare continues to shift from a treatment focus to points of wellness, prediction, personalization, and prevention. Additionally, mobility in healthcare and the exchange of health information has disrupted the status quo, and dramatically altered how providers and patients interact, how medicine is practiced, and how care is delivered.

Frost & Sullivan’s links all major areas in healthcare that support the delivery of healthcare ranging from drug discovery to medical technology and connected health, right to hospitals, primary care and patients. Our solutions focus on medical products and solutions that further innovation and enable transformation of healthcare delivery.

Frost & Sullivan Global Life Sciences Program

The Frost & Sullivan Global Life Sciences Program helps you better understand stakeholder dynamics as the healthcare system transitions from acute care into integrated or value based care. Our research and insights help you make informed strategic decisions around how best to navigate this complex market. We can support needs from syndicated research to projects ranging from proprietary strategic engagements and market research, marketing solutions, and whitepapers, all leveraging the global reach of our firm to propel your business forward.

Leaping Ahead with Transformational Opportunities in Therapeutics, Diagnostics & Research Tools Markets



2016 Global Outlooks

- 2016 Global Life Sciences Outlook

2016 Pharmaceuticals & Biotech Track-Proposed Topics

ONCOLOGY

(Focus on Immuno-Oncology products: Check point inhibitors, Vaccines, Adoptive T-Cell Therapy , etc)

- Global Immuno -Oncology Therapeutics Market Landscape Study
 - Market Analysis of the Immune Check Point Inhibitors Therapeutics
 - Market Analysis of the Adoptive T-Cell Therapeutics
 - Market Analysis of the TNF T-Cell Receptor Therapeutics
- Thought Leadership Perspectives
 - New Business Models and Impact Analysis for Global Immuno -Oncology Therapeutics Market
- Sector Tracker
 - Dashboards- Deal Flows, M&A- Global Immuno -Oncology Therapeutics Market
 - Profiles of Top 5 Game Changers- Technology/Business Disruptors –Global Immuno -Oncology Therapeutics Market

DIABETES

(Focus on Type 1 & Type 2 Diabetes)

- Global Diabetes Therapeutics Market Landscape Study
- Thought Leadership Perspectives
 - New Business Models and Impact Analysis for Global Diabetes Therapeutics Market
- Sector Tracker
 - Dashboards- Deal Flows, M&A- Global Diabetes Therapeutics Market
 - Profiles of Top 5 Game Changers- Technology/Business Disruptors –Global Diabetes Therapeutics Market

NEUROLOGY (* To be confirmed)
(Focus on Parkinson's & Alzheimer's)

- *Global Parkinson's Therapeutics Market Landscape Study*
- *Thought Leadership Perspectives*
 - *New Business Models and Impact Analysis for Global Parkinson's Therapeutics Market*
- *Sector Tracker*
 - *Dashboards- Deal Flows, M&A- Global Parkinson's Therapeutics Market*
 - *Profiles of Top 5 Game Changers- Technology/Business Disruptors –Global Parkinson's Therapeutics Market*

MARKET INSIGHTS/OUTLOOKS FOR EMERGING TECHNOLOGIES

- *Global Regenerative Medicines Market*
- *Global Contract Manufacturing Organization Services Market*
- *Global Biologics & Biosimilars Market*

2016 In-vitro Diagnostics Track-Proposed Topics

MOLECULAR DIAGNOSTICS
(Focus on Infectious Diseases, Cancer Diagnostics etc)

- *Global Molecular Diagnostics Market Assessment Study*
- *Thought Leadership Perspectives*
 - *Adoption of Disruptive Technology Platforms for Global Molecular Diagnostics Market*
 - *mHealth/Cloud/Enterprise Informatics for Global Molecular Diagnostics Market*
 - *New Business Models and Impact Analysis for Global Molecular Diagnostics Market*
- *Sector Tracker*
 - *Dashboards- Deal Flows, M&A- Global Molecular Diagnostics Market*
 - *Profiles of Top 5 Game Changers- Technology/Business Disruptors –Global Molecular Diagnostics Market*

ONCOLOGY DIAGNOSTICS (*To be confirmed)
(Including Companion Diagnostics)

- *Global Oncology Diagnostics Market Assessment Study*
- *Thought Leadership Perspectives*
 - *Adoption of Disruptive Technology Platforms for Global Oncology Diagnostics Market*
 - *mHealth/Cloud/Enterprise Informatics for Global Oncology Diagnostics Market*
 - *New Business Models and Impact Analysis for Global Oncology Diagnostics Market*
- *Sector Tracker*
 - *Dashboards- Deal Flows, M&A- Global Oncology Diagnostics Market*
 - *Profiles of Top 5 Game Changers- Technology/Business Disruptors –Global Oncology Diagnostics Market*

Point Of Care Testing (POCT)**(Focus on Key Products & Customer Segments)**

- Global POCT Market Assessment Study
- Thought Leadership Perspectives
 - Adoption of Disruptive Technology Platforms for Global POCT Market
 - mHealth/Cloud/Enterprise Informatics for Global POCT Market
 - New Business Models and Impact Analysis for Global POCT Market
- Sector Tracker
 - Dashboards- Deal Flows, M&A- Global POCT Market
 - Profiles of Top 5 Game Changers- Technology/Business Disruptors –Global POCT Market

MARKET INSIGHTS/OUTLOOKS FOR EMERGING TECHNOLOGIES/SERVICES

- Global Digital Pathology Markets
- *Global Digital PCR/q.PCR Markets (* To be confirmed)*
- *Global Clinical Lab Services Markets (* To be confirmed)*

2016 Research Tools Track-Proposed Topics

Next Generation Sequencing =NGS**(Focus on Tool, Informatics & Services)**

- Global NGS Market Assessment Study
- Thought Leadership Perspectives
 - Adoption of Disruptive Technology Platforms for Global NGS Market
 - mHealth/Cloud/Enterprise Informatics for Global NGS Market
 - New Business Models and Impact Analysis for Global NGS Market
- Sector Tracker
 - Dashboards- Deal Flows, M&A- Global NGS Market
 - Profiles of Top 5 Game Changers- Technology/Business Disruptors –Global NGS Market

Research Antibodies=RA (* To be confirmed)**(Focus on Transcription Factors, Epitope tags etc)**

- *Global RA Market Assessment Study*
- *Thought Leadership Perspectives*
 - *Adoption of Disruptive Technology Platforms for Global RA Market*
 - *New Business Models and Impact Analysis for Global RA Market*
- *Sector Tracker*
 - *Dashboards- Deal Flows, M&A- Global RA Market*
 - *Profiles of Top 5 Game Changers- Technology/Business Disruptors –Global RA Market*

MARKET INSIGHTS/OUTLOOKS FOR EMERGING TECHNOLOGIES/SERVICES

- Global Down Stream Bio Processing Markets
- *Global Single Cell Analysis Markets (* To be confirmed)*

Existing PHARMACEUTICALS & BIOTECH TRACK Research 2013-Present

Oncology Therapeutics

- A Competitive Analysis of the Colorectal Cancer Therapeutics Market, September 2015
- A Competitive Analysis of the Breast Cancer Therapeutics Market, March 2015
- A Product Pipeline Analysis of the Lung Cancer Therapeutics Market, January 2015
- A Product and Pipeline Analysis of the U.S. Prostate Cancer Therapeutics Market, February 2013

Neurology Therapeutics

- A Product and Pipeline Analysis of the Multiple Sclerosis Therapeutics Market, November 2014
- Competitive Analysis of the Global Opioid Therapeutics Market, October 2013
- Unlocking the Mystery of Alzheimer's Disease: Controversies over Hypotheses, February 2013

Cardiovascular/Metabolic Therapeutics

- A Competitive Analysis of the Acute Coronary Syndrome Therapeutics Market, June 2015
- Product and Pipeline Analysis of the Global Therapeutic Lipid Modulators Market, June 2014
- A Product and Pipeline Analysis of the Global Diabetes Therapeutics Market, April 2014
- A Strategic Analysis of the Global Anti-obesity Prescription Pharmaceuticals Market, April 2014
- Trends, Opportunities, and Challenges for the Latin American Diabetes Therapeutics Market, December 2013
- Analysis of the Global Type 2 Diabetes Therapeutics Market, September 2013

Autoimmune/Inflammatory Diseases Therapeutics

- Global Fibrinogen Market, Dec 2015
- Global Human Blood Plasma Therapeutics Market, Nov 2015
- Global Immunoglobulins Market, October 2015
- Global Human Albumin Market, June 2015
- Product and Pipeline Analysis of the Global Rheumatoid Arthritis Therapeutics Market, November 2014
- Product and Pipeline Analysis of the Global Psoriasis Therapeutics Market, March 2014
- Overview of the Global Systemic Lupus Erythematosus Pipeline and the Next Three Potential Product Launches, February 2013

Infectious Diseases Therapeutics

- A Competitive Analysis of the Global Antibacterial Therapeutics Market, January 2015
- Global Analysis of Ebola Disease, November 2014
- A Global Product and Pipeline Analysis of Antiretroviral Drug Development for the Treatment of HIV/AIDS, July 2014
- A Product and Pipeline Analysis of the Global Hepatitis C Virus (HCV) Antiviral Market, June 2014
- Global Infectious Diseases Therapeutics Market - Influenza, RSV, Chlamydia, and Gonorrhoea, February 2014
- A Product and Pipeline Analysis of the Latin American HIV, Chagas, Dengue, and Influenza H1N1 Therapeutics Markets, October 2013
- Strategic Analysis of Antiviral Drug Development for Viral Hepatitis and HIV/AIDS, March 2013
- Analysis of the European Hepatitis B and C Therapeutics Markets, February 2013
- Analysis of the European HIV Drugs Market, January 2013

Hematology Therapeutics

- Global Hemophilia Therapeutics Market, June 2015
- A Product and Pipeline Analysis of the Global Hematology Therapeutics Market, March 2013

Drug Delivery

- Global Oncology Drug Delivery Market, February 2015
- Global Vaccines Drug Delivery Market, March, 2015
- Global Diabetes Drug Delivery Market, March 2015

Regenerative Medicine/Stem Cells

- Analysis of the Global Stem Cell Market, October 2014
- A Product and Pipeline Analysis of the Global Knee Cartilage Repair Market, September 2014
- Global Regenerative Medicine Market, May 2014

Respiratory Diseases Therapeutics

- A Competitive Analysis of the Global Asthma and COPD Therapeutics Market, October 2014

Vaccines

- Global Vaccines Drug Delivery Market, March, 2015
- Analysis of the Global Vaccines Market, October 2014

Biosimilars/Generics

- Patent Cliff and the Future of Generics in Asia, December 2014
- Commercial Potential of the Forthcoming US Biosimilars Market, February 2014
- Analysis of the Global Biosimilars Market, January 2014
- New Regulatory Guidelines: Paving the Path for Biosimilars Launch, October 2013
- Effective Strategies to Overcome Challenges Faced by Global Generic Drug Makers, March 2013

Contract Outsourcing Markets

- Latin America CRO Market, June 2015
- APAC CRO Market, June 2015
- Global CRO Market, February 2015
- Will Virtual CROs and Integrated Business Models Rule the Road, July 2014
- Competing in the Global Contract Manufacturing Market, October 2013
- Contract Manufacturing of Pharmaceutical Finished Dose Formulations - The Way Ahead, October 2013
- Global Pharmaceutical Contract Manufacturing Market, August 2013
- Outsourcing to CMOs in Emerging Economies – Boon or Bane? April 2013
- The Future of Biopharma Contract Manufacturing in Europe - What Underpins the Success of CMOs? April 2013

Existing IN-VITRO DIAGNOSTICS TRACK Research 2013-Present

In Vitro Diagnostics

- European Clinical Laboratory Market, December 2015
- US Clinical Laboratory Market, October 2015
- Global Liquid Biopsy Markets (End User Survey), October 2015
- US Cardiac Diagnostics Market, September 2015
- Analysis of Global Flow Cytometry Markets, July 2015
- US and European Diabetes Diagnostics Market, June 2015
- Trends Impacting IVD Market, August 2015
- US Blood Transfusion Diagnostics Market, March 2015
- Analysis of the Western European Immunochemistry Market, January 2015
- US Self-monitoring Blood Glucose Market, December 2014
- US Hemostasis Market, December 2014
- Global Analysis of Ebola Disease, November 2014
- Thailand In Vitro Diagnostics Market, November 2014
- Analysis of the US Immunochemistry Market, October 2014
- US and European Hantavirus Diagnostics Market, October 2014
- Long-term Care in Extended Facilities and Nursing Homes in the United States, October 2014
- Analysis of the Global Infectious Disease Diagnostics Market, September 2014
- Analysis of the Global In Vitro Diagnostics Market, July 2014
- US Hematology Diagnostics Market, June 2014
- Impact of US Healthcare Reform on the In Vitro Diagnostics Market, June 2014
- Western Europe In Vitro Diagnostics (IVD) Market Data, June 2014
- Western Europe Urinalysis Market Data, June 2014
- Western Europe Hemostasis Diagnostics Market Data, May 2014
- Indonesian Infectious Disease IVD Market, May 2014
- Western European Companion Diagnostics Market, May 2014
- Western Europe Hematology Diagnostics Market Data, May 2014
- Russia In Vitro Diagnostics (IVD) Market Data, May 2014
- Russia Urinalysis Market Data, May 2014
- Russia Hemostasis Market Data, May 2014
- Russia Hematology Diagnostics Market Data, May 2014
- US In Vitro Diagnostics (IVD) Market Data, May 2014
- US Urinalysis Market Data, May 2014
- US Hemostasis Diagnostics Market Data, May 2014
- US Hematology Diagnostics Market Data, May 2014
- US Companion Diagnostics Market Trends and Insights, April 2014
- Global Regulatory Overview For Companion Diagnostics Market, April 2014
- Survival Strategies for the Global In Vitro Diagnostics Industry, April 2014
- Analysis of the Global Tissue Diagnostics Market, December 2013
- Analysis of the Brazilian Market for Reagent Kits in In Vitro Diagnosis, December 2013
- Tissue Diagnostics - Reimbursement Cuts and Hospital Consolidation to Affect Purchasing Trends for 2013 and 2014, September 2013
- In Vitro Diagnostics (IVD) Market Outlook in China, August 2013
- Global Autoimmune Disease Diagnostics Market, May 2013
- Global Point-of-Care Testing (POCT) Market, May 2013
- Analysis of the Global In Vitro Diagnostics Market, May 2013
- Analysis of the Asia-Pacific Molecular Diagnostics Market, April 2013

- Overview of the In-vitro Diagnostics Market in India, January 2013

Existing RESEARCH TOOLS TRACK Research 2013-Present

Life Science Research Technologies and Tools

- US Nucleic Acid and Purification Technologies Market, September 2015
- European LIMS Market, July 2015
- Global Flow Cytometry Market, July 2015
- Global Flow Cytometry End User Analysis, June 2015
- Global Survey on Laboratory Information Management Systems, February 2015
- Global Laboratory Product Purchasing Trends, December 2014
- US Liquid Handling Market, December 2014
- Analysis of the US LIMS Market, November 2014
- Industry Financial Review of the Global Laboratory Research Tools Market, October 2014
- Western European Liquid Handling Market, September 2014
- Global Next Generation Sequencing Trends: An End User Perspective, September 2014
- US Next-generation Sequencing Market, June 2014
- Global Next-generation Sequencing Market, June 2014
- Analysis of the Western European Biomarkers Market in Drug Discovery and Development, June 2014
- Analysis of the Western European Next Generation Sequencing (NGS) Market, June 2014
- 2014 Projected Global Laboratory Products Budgets, January 2014
- Global Next Generation Sequencing Informatics Market, October 2013
- Global Analysis of MicroRNA Tools and Services Market, September 2013
- Global Mass Spectrometry Market, June 2013
- Importance of Long-term Storage of Clinical Samples, June 2013
- Cell Culture Purchasing Trends, May 2013
- U.S. qPCR Reagents Market, April 2013

Existing EMERGING MARKETS & NEW BUSINESS MODELS Research 2013-Present

Emerging Market Reports and Healthcare Outlooks

- Pharmaceutical Market in Malaysia, June 2015
- Global Aged Care Market, June 2015
- Indonesia Healthcare Outlook, January 2015
- The Russian Biopharmaceuticals and Biomedicine Market, December 2014
- 2014 Life Sciences Outlook in Turkey, November 2014
- Thailand In Vitro Diagnostics Market, November 2014
- Malaysia Healthcare Outlook, August 2014
- Emerging Pharma Trends that will Revolutionize the Healthcare Landscape in the Asia Pacific, July 2014
- Pharmaceutical Industry in Ghana and Nigeria, June 2014
- Profiling of Top 50 Healthcare Service Providers in Asia-Pacific, May 2014
- 2013 APAC Healthcare Outlook, March 2013
- Analysis of the Brazilian Market for Reagent Kits in In Vitro Diagnosis, December 2013
- Trends, Opportunities, and Challenges for the Latin American Diabetes Therapeutics Market, December 2013

- China's 2013 Life Sciences Industry Outlook and Regulatory Review, October 2013
- A Product and Pipeline Analysis of the Latin American HIV, Chagas, Dengue, and Influenza H1N1 Therapeutics Markets, October 2013
- In Vitro Diagnostics (IVD) Market Outlook in China, August 2013
- Top Products in a Kenyan Private Hospital, July 2013
- Chinese Pharmaceutical Market, May 2013
- Healthcare Landscape and Outlook in Turkey, May 2013

New Business Models/Others

- Next Generation Healthcare – Global Advanced Medical Technologies 2014, December 2014
- New Technologies that will Impact the Global Pharmaceutical Packaging Industry, December 2014
- Long-term Care in Extended Facilities and Nursing Homes in the United States, October 2014
- Regulatory Trends in the US Life Sciences Industry, May 2014
- Frost & Sullivan's 2014 Life Sciences Outlook, April 2014
- Disinfection and Sterilization Equipment Market Trends in Asia-Pacific, February 2014
- Next Generation Healthcare Payers Summit: Analyst Insights on Consumerization, Leveraging Analytics, Partnering and Operations, December 2013
- Human Growth Hormones: Product Differentiation to Play a Vital Role in Europe, February 2013

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