Imaging Agents - Global Strategic Business Report

Description: This report analyzes the worldwide markets for Imaging Agents in US$ by the following Product Segments: Contrast Media (X-Ray, MRI, & Ultrasound), and Diagnostic Radiopharmaceuticals. The report provides separate comprehensive analytics for the US, Canada, Japan, Europe, Asia-Pacific, Middle East, and Latin America. Annual estimates and forecasts are provided for the period 2013 through 2020. Also, a seven-year historic analysis is provided for these markets. Market data and analytics are derived from primary and secondary research. Company profiles are primarily based on public domain information including company URLs. The report profiles 52 companies including many key and niche players.

Contents:

I. INTRODUCTION, METHODOLOGY & PRODUCT DEFINITIONS
   Study Reliability and Reporting Limitations
   Disclaimers
   Data Interpretation & Reporting Level
   Quantitative Techniques & Analytics
   Product Definitions and Scope of Study
   Contrast Media
   X-Ray Contrast Media
   Magnetic Resonance Imaging (MRI) Contrast Media
   Ultrasound Contrast Media
   Diagnostic Radiopharmaceuticals

II. EXECUTIVE SUMMARY

1. INDUSTRY OVERVIEW
   Imaging Agents: A Quick Primer
   Market Scenario: Recession and the Road Ahead
   Current and Future Analysis
   Analysis by Region
   United States: Holds the Largest Share
   Developing Countries: Potentially Lucrative Market
   Analysis by Segment
   Contrast Media: Giving Way to Contemporary Offshoots
   Diagnostic Radiopharmaceuticals to Outdo Contrast Media
   Growth Drivers
   Growth Inhibitors
   Nuclear Medicine: A Potential Growth Avenue for Dx Radiopharmaceuticals
   Select PET and SPECT Radioisotopes Used in Nuclear Medicine
   Select Cardiology and Oncology Radiopharmaceuticals
   Rising Incidence of Cancer - A Major Growth Driver
   World Cancer Statistics - Incidence and Mortality Data
   Table 1: World Cancer Incidence by Geographic Region (2012): Number of New Cancer Cases Reported in Thousands for Asia-Oceania, Europe, North America, Latin America & the Caribbean, and Africa (includes corresponding Graph/Chart)
   Table 2: World Cancer Mortality by Geographic Region and Gender (2012): Number of Cancer-Related Deaths in Thousands for Asia-Oceania, Europe, North America, Latin America & the Caribbean, and Africa (includes corresponding Graph/Chart)
   Improving Healthcare Expenditure to Foster Growth
   Table 3: Per-Capita Healthcare Expenditure in Select Regions (2013) (includes corresponding Graph/Chart)
   Table 4: Top 20 Countries with the Highest Healthcare Spending as a Percentage of GDP: 2012 (includes corresponding Graph/Chart)
   Table 5: Top 10 Countries with Highest Government Spending on Health Care (includes corresponding Graph/Chart)
   Table 6: Top 10 Countries with Highest Private Spending on Health Care (includes corresponding Graph/Chart)
   Ageing Population - A Vital Demography
Table 7: Global Population Statistics for the 65+ Age Group (Male & Female) for Major Countries/Regions: 2013E (includes corresponding Graph/Chart)
Table 8: Percentage of Population Aged 65 and Above in Europe, US, and Japan (1960-2030) (includes corresponding Graph/Chart)
Table 9: Elderly Population (65+ Years) as a Percentage of the Total Population: 2025 (includes corresponding Graph/Chart)

A Peek Into Pricing Dynamics
A Synoptic Overview
Pros & Cons
Positive Factors Driving Prices
Negative Factors Bearing Down on Prices
Reimbursements
Europe
United States

2. A SEGMENTAL REVIEW
Contrast Media
Popular Brands of Contrast Agents
X-ray Contrast Media
MRI Contrast Media
Market Scenario
List of FDA Approved Gadolinium-Based Contrast Agents (GBCA) for CNS MRI
List of EMA Approved Gd Chelated Contrast Agents
Ultrasound Contrast Media
Market Overview
Diagnostic Radiopharmaceuticals
Market Overview
Commonly Used Diagnostic Radiopharmaceutical Agents
Major Isotopes and their Diagnostic Applications
List of Select FDA-Approved Diagnostic Radiopharmaceuticals
New Imaging Agent for Radiopharmaceutical Scans
Immunoconjugates
Market Overview

3. MARKET TRENDS & ISSUES
Expansion of Molecular Imaging Platform is Key to Future Growth
Growing Interest in Image Guided Surgery Offers New Opportunities
Fluorescence Optical Imaging - Opens New Avenues
Coronary CT Angiography Opens Up Opportunities for Contrast Agents
List of Iodine-Containing Contrast Agents for Coronary CT Angiography
Targeted Imaging - A Game Changer in the Making?
Clinical Acceptance of MRI Systems on Rise
Nanomaterials Taking the Center Stage
Gadolinium Coated Nanoparticles - A Promising Imaging Agent
Rise in Use of Gold Nanoparticles in X-Ray Imaging Applications
Imaging Agents Make a Welcome Impact in the Field of Alzheimer's Disease
List of FDA Approved Alzheimer's Diagnostic Imaging Agents
Contrast-Enhanced Tomosynthesis Expands Opportunities
Hyperpolarized Gases as Contrast Agents
Multi-Modal Imaging: Combating Contrast Medium Inconsistencies
Falling Prices Turn on the Heat
Ultrasound Contrast Agents in Diagnosis of Kidney Ailments
FDA Mandates Black Box Warning Label for Gadolinium-Based MRI Contrast Agents
PET: A Prime Growth Driver for Diagnostic Radiopharmaceuticals
Innovative Radiotracers to Boost Cardiac Applications for SPECT and PET Modalities

Global CVD Stats
Table 10: Global Estimated Fatalities by Heart Conditions
Percentage Share Breakdown for Ischemic Heart Disease, Stroke, CVD, and Others (includes corresponding Graph/Chart)
Table 11: Projected Fatalities in Low Income Countries by Disease (2015 & 2030): Percentage Share Breakdown of Number of Deaths for CVD; Cancer; Injury; HIV, TB & Malaria; Malnutrition; and Others (includes corresponding Graph/Chart)
Table 12: Projected Fatalities in Mid Income Countries by Disease (2015 & 2030): Percentage Share Breakdown of Number of Deaths for CVD; Cancer; Injury; HIV, TB & Malaria; Malnutrition; and Others (includes corresponding Graph/Chart)
Breakdown of Number of Deaths for CVD; Cancer; Injury; HIV, TB & Malaria; Malnutrition; and Others 
(includes corresponding Graph/Chart)
Table 13: Projected Fatalities in High Income Countries by Disease (2015 & 2030): Percentage Share
Breakdown of Number of Deaths for CVD, Cancer, Injury and Others (includes corresponding Graph/Chart)
Table 14: Estimated Annual Medical Cost (US$ Billions) for Coronary Heart Disease (2015, 2020 & 2025) 
(includes corresponding Graph/Chart)
Opportunities on Rise for Fluorine-Based Myocardial Perfusion Agents
Mobile Devices - Future of Diagnostic Imaging?
Global Technetium Shortage Eased
Unfounded Fears of Radiation Exposure: A Major Concern for Nuclear Diagnostics

4. COMPETITION
Market Structure
Market Participants
Key Players in the MRI Market
Ultrasound Imaging Agents Market
Diagnostic Radiopharmaceuticals
Table 15: Worldwide Imaging Agents Market (2013): Percentage Breakdown of Value Sales for Leading 
Players - Bayer Schering Pharmaceuticals, Bracco, Covidien/Mallinckrodt, GE Healthcare, and Others 
(includes corresponding Graph/Chart)
Table 16: MRI Contrast Media Market Worldwide (2013): Percentage Breakdown of Sales for Bayer Schering 
Pharmaceuticals, Bracco, Covidien/Mallinckrodt, GE Healthcare, and Others (includes corresponding 
Graph/Chart)
Table 17: Radiopharmaceutical Contrast Media Market Worldwide (2009): Percentage Breakdown of Sales for 
GE Healthcare, Bristol-Myers Squibb, Covidien/Mallinckrodt, MDS Nordion and Others (includes 
corresponding Graph/Chart)

5. GLOBAL MEDICAL IMAGING MARKET - AN OVERVIEW
Medical Imaging - Changing the Landscape of Clinical Diagnosis
Table 18: Global Medical Imaging Equipment Installed Base (2013): Percentage Share Breakdown of Volume 
Installations for X-ray, Ultrasound, Magnetic Resonance, Computed Tomography, and Nuclear Medicine/PET 
by Country/Region (includes corresponding Graph/Chart)
Comparison of Modalities by Various Imaging Systems
Table 19: Cost Comparison of Different Imaging Modalities
Medical Imaging Industry under the Impact of Economic Downturn
Archaic X-Ray Imaging Modalities Paving Way for Digital X-Rays
Ultrasound Holds its Fort in the Medical Imaging Market
Technological Advancements Favor MRI Market
Table 20: Global MRI Usage by Application Area (2012) (includes corresponding Graph/Chart)
Comparison of MRI against Other Imaging Modalities
Nuclear Medicine Imaging Equipment Presents Lucrative Growth Opportunities
Table 21: Worldwide Installed Base of Nuclear Imaging Devices by Modality (2013) Percentage Share 
Breakdown of Number of Installations for SPECT and PET (includes corresponding Graph/Chart)
Hybrid Imaging to Herald a New Era of Diagnosis
Hybrid PET/MRI Systems: A New Fusion
Price Sensitivity & Competition from Alternatives Limit Market Potential
Unfounded Fears of Radiation Exposure Hinder Growth
Bottlenecks in Developing Markets
Use of Contrast Agents in Other Imaging Modalities
Fluoroscopy
Computed Tomography
Future Growth Prospects for Medical Imaging Equipment Market

6. PRODUCT OVERVIEW
Contrast Agents
Contrast Media: How Do They Function?
Where Are They Used ?
Evolution of Contrast Media: A Profile
Bismuth Nitrate: Beginning of Contrast Agents
Imaging Agents: Significant Developments in the Last Fifty Years
Schering Develops First Intravenous Contrast Agent
MRI: Creating a New Era for Contrast Agents
A Peek into the Finer Points of Differences Among Contrast Media
Second Generation Non-Ionic Contrast Agents: An Introduction
Choice of the Contrast Medium: A Weighty Decision
Factors affecting choice of Imaging Agents
Taxonomy
Types of Contrast Media
X-Ray Contrast Medium
Table 22: Comparative Analysis of Structure of Non-ionic and ionic X-ray Contrast Media
MRI Contrast Medium
Role of Contrast Enhancement in MR Angiography (MRA)
MRI Contrast Agents for the Liver
Ultrasound Contrast Medium
Ultrasonographic Contrast Media: What Are They?
Ultrasound Contrast Enhancement in Cardiology
Functionalities of Vascular Ultrasound Contrast Agents
Diagnostic Radiopharmaceuticals
A Delineate of Diagnostic Radiopharmaceuticals
Diagnostic Radiopharmaceuticals: A Technical Run-Through
Applications
Classification
Cardiology Diagnostics
Non-cardiology Diagnostics
Molecular Imaging Modalities in Radiopharmaceutical Diagnostics
Planar Imaging
Positron Emission Tomography (PET)
Applications of PET
Commonly used Radioisotopes in PET Scans
Major PET Isotopes and their Applications
Single Photon Emission Computed Tomography (SPECT)
Applications of SPECT
Commonly used Radioisotopes in SPECT Scans

7. TECHNOLOGY DYNAMICS
Proprietary Technologies Making In-Roads
Advanced Magnetics’ Proprietary Colloidal Superparamagnetic Particle Technology
Enzon’s Single Chain Antigen-Binding Technology
Immunomedics’ Antibody Technology
NeoRx’s “Painting the Target” Technology
Gas Encapsulation Technology for Ultrasound Contrast Media
Pharmacyclics’ Texaphyrin Technology
Regulatory Bodies
Entry Barriers
Research Driven Markets
Highly Competitive Market
Economies of Scale
Substitutes in Agents Manufacturing
New X-ray Diagnostic Agents
Amide-based Macroyclic Ligands - Potential MRI Agents
Gadolinium (III) Complexes - Potential MRI Contrast Agents
Metal-Containing Compounds Act As Potential Contrast Agents
Therapeutic Applications
Diagnostic Applications
Magnetic Gels as Potential MRI Contrast Agents
PFCs as Diagnostic Contrast Agents
Saline Flushes To Help Ensure Accurate Delivery of Contrast Agents

8. PRODUCT LAUNCHES/APPROVALS/ CLINICAL TRIALS
GE Introduces Vizamyl Alzheimer’s imaging Agent
Navidea Biopharmaceuticals Obtains FDA Approval for Lymphoseek Injection for New Indication
Bayer Obtain FDA Approval for Gadavist for Breast Cancer Evaluation
GE Healthcare Gets Norwegian Medicines Agency Approval for Sonazoid™ to Detect Focal Liver Lesions
ImaginAb Announces Initial Phase I/Ila Results for 89Zr-Df IAB2M Prostate Imaging Agent
Primal Imaging Receives FDA Approval for Neuraceq PET Imaging Agent
NanoHybrids Introduces Premium Product Line of Imaging Contrast Agents
CMC Contrast AB Obtains Orphan Drug Designation from the US FDA for CMC-001
GE Healthcare Obtains FDA Approval for its Oslo Plant to Manufacture Optison Heart Imaging Agent
GE Healthcare Gets FDA Approval for Vizamyl Alzheimer’s Imaging Agent
GeccoDots Launches New Contrast Agent
Navidea Biopharmaceuticals Signs Agreement with Nordion
Navidea Biopharmaceuticals Launches Lymphoseek®
GE Healthcare Gets Expanded FDA Approval for AdreView
Guerbet Obtains FDA Approval for a Dotarem MRI Contrast Agent
PerkinElmer Introduces GFR-Vivo 680
Navidea Obtains FDA Approval for Lymphoseek® Injection
Navidea Signs Agreement with Maimonides Medical Center to Collaborate on Clinical Trial Utilizing Lymphoseek® Injection in Colorectal Cancer
Molecular Insight Pharmaceuticals Commences Phase II Clinical Trial with Prostate Cancer Molecular Imaging Agent
Navidea Launches Phase II Clinical Trial with NAV4694
FDA Approves Production and Use of Choline C 11 Injection to Detect Recurrent Prostate Cancer
PerkinElmer Introduces HER2Sense™ Preclinical Imaging Agent

9. RECENT INDUSTRY ACTIVITY
ImaginAb and Duke-NUS Partner to Develop in vivo Molecular Imaging Agents
AC Immune and Piramal Imaging Strike Deal to Develop Alzheimer’s Imaging Agent
Blue Earth Diagnostics Commences Operations
Enlyton Bags SBIR Contract from NCI for Pre-Clinical Development of Tumor Imaging Agent
Guerbet Obtains FDA Approval for Lipiodol Contrast Agent Manufacturing Plant
Integrated Diagnostics Launches InDi Molecular
Endocyte Signs Licensing Agreement with Endocyte for etarfolatide Cancer Diagnostic Imaging Agent
Siemens’ PETNET Solutions Signs Agreement with Navidea Biopharmaceuticals
Coviden to Spin-Off Mallinckrodt
Eli Lilly to Acquire two Alzheimer’s Imaging Agents from Siemens
Siemens PETNET Solutions Expands Manufacturing and Distribution of Amyvid
Jazz Pharmaceuticals Acquires EUSA Pharma

10. FOCUS ON SELECT PLAYERS
Bayer Healthcare Pharmaceuticals (Germany)
Bracco Diagnostics, Inc. (US)
Daichi Sankyo Company Limited (Japan)
Eisai Co., Ltd. (Japan)
Eli Lilly and Company (US)
EUSA Pharma (Europe) Ltd. (UK)
GE Healthcare (UK)
Guerbet Group (France)
Lantheus Medical Imaging Inc (US)
Mallinckrodt Pharmaceuticals (Ireland)

11. GLOBAL MARKET PERSPECTIVE
Table 23: World Recent Past, Current & Future Analysis for Imaging Agents by Geographic Region - US, Canada, Japan, Europe, Asia-Pacific (excluding Japan), Middle East and Latin America Markets Independently Analyzed with Annual Sales Figures in US$ Million for Years 2013 through 2020 (includes corresponding Graph/Chart)
Table 24: World Historic Review for Imaging Agents by Geographic Region - US, Canada, Japan, Europe, Asia-Pacific (excluding Japan), Middle East and Latin America Markets Independently Analyzed with Annual Sales Figures in US$ Million for Years 2006 through 2012 (includes corresponding Graph/Chart)
Table 25: World 15-Year Perspective for Imaging Agents by Geographic Region - Percentage Breakdown of Dollar Sales for US, Canada, Japan, Europe, Asia-Pacific (excluding Japan), Middle East and Latin America Markets for Years 2006, 2014 & 2020 (includes corresponding Graph/Chart)
Table 26: World Recent Past, Current & Future Analysis for Contrast Media by Geographic Region - US, Canada, Japan, Europe, Asia-Pacific (excluding Japan), Middle East and Latin America Markets Independently Analyzed with Annual Sales Figures in US$ Million for Years 2013 through 2020 (includes corresponding Graph/Chart)
Table 27: World Historic Review for Contrast Media by Geographic Region - US, Canada, Japan, Europe, Asia-Pacific (excluding Japan), Middle East and Latin America Markets Independently Analyzed with Annual Sales Figures in US$ Million for Years 2006 through 2012 (includes corresponding Graph/Chart)
Table 28: World 15-Year Perspective for Contrast Media by Geographic Region - Percentage Breakdown of Dollar Sales for US, Canada, Japan, Europe, Asia-Pacific (excluding Japan), Middle East and Latin America Markets for Years 2006, 2014 & 2020 (includes corresponding Graph/Chart)

Table 29: World Recent Past, Current & Future Analysis for Contrast Media by Product Segment - X-Ray, MRI and Ultrasound Markets Independently Analyzed with Annual Sales Figures in US$ Million for Years 2013 through 2020 (includes corresponding Graph/Chart)

Table 30: World Historic Review for Contrast Media by Product Segment - X-Ray, MRI and Ultrasound Markets Independently Analyzed with Annual Sales Figures in US$ Million for Years 2006 through 2012 (includes corresponding Graph/Chart)

Table 31: World 15-Year Perspective for Contrast Media by Product Segment - Percentage Breakdown of Dollar Sales for X-Ray, MRI and Ultrasound Markets for Years 2006, 2014 & 2020 (includes corresponding Graph/Chart)

Table 32: World Recent Past, Current & Future Analysis for X-Ray Contrast Media by Geographic Region - US, Canada, Japan, Europe, Asia-Pacific (excluding Japan), Middle East and Latin America Markets Independently Analyzed with Annual Sales Figures in US$ Million for Years 2013 through 2020 (includes corresponding Graph/Chart)

Table 33: World Historic Review for X-ray Contrast Media by Geographic Region - US, Canada, Japan, Europe, Asia-Pacific (excluding Japan), Middle East and Latin America Markets Independently Analyzed with Annual Sales Figures in US$ Million for Years 2006 through 2012 (includes corresponding Graph/Chart)

Table 34: World 15-Year Perspective for X-Ray Contrast Media by Geographic Region - Percentage Breakdown of Dollar Sales for US, Canada, Japan, Europe, Asia-Pacific (excluding Japan), Middle East and Latin America Markets for Years 2006, 2014 & 2020 (includes corresponding Graph/Chart)

Table 35: World Recent Past, Current & Future Analysis for MRI Contrast Media by Geographic Region - US, Canada, Japan, Europe, Asia-Pacific (excluding Japan), Middle East and Latin America Markets Independently Analyzed with Annual Sales Figures in US$ Million for Years 2013 through 2020 (includes corresponding Graph/Chart)

Table 36: World Historic Review for MRI Contrast Media by Geographic Region - US, Canada, Japan, Europe, Asia-Pacific (excluding Japan), Middle East and Latin America Markets Independently Analyzed with Annual Sales Figures in US$ Million for Years 2006 through 2012 (includes corresponding Graph/Chart)

Table 37: World 15-Year Perspective for MRI Contrast Media by Geographic Region - Percentage Breakdown of Dollar Sales for US, Canada, Japan, Europe, Asia-Pacific (excluding Japan), Middle East and Latin America Markets for Years 2006, 2014 & 2020 (includes corresponding Graph/Chart)

Table 38: World Recent Past, Current & Future Analysis for Ultrasound Contrast Media by Geographic Region - US, Canada, Japan, Europe, Asia-Pacific (excluding Japan), Middle East and Latin America Markets Independently Analyzed with Annual Sales Figures in US$ Million for Years 2013 through 2020 (includes corresponding Graph/Chart)

Table 39: World Historic Review for Ultrasound Contrast Media by Geographic Region - US, Canada, Japan, Europe, Asia-Pacific (excluding Japan), Middle East and Latin America Markets Independently Analyzed with Annual Sales Figures in US$ Million for Years 2006 through 2012 (includes corresponding Graph/Chart)

Table 40: World 15-Year Perspective for Ultrasound Contrast Media by Geographic Region - Percentage Breakdown of Dollar Sales for US, Canada, Japan, Europe, Asia-Pacific (excluding Japan), Middle East and Latin America Markets for Years 2006, 2014 & 2020 (includes corresponding Graph/Chart)

Table 41: World Recent Past, Current & Future Analysis for Diagnostic Radiopharmaceuticals by Geographic Region - US, Canada, Japan, Europe, Asia-Pacific (excluding Japan), Middle East and Latin America Markets Independently Analyzed with Annual Sales Figures in US$ Million for Years 2013 through 2020 (includes corresponding Graph/Chart)

Table 42: World Historic Review for Diagnostic Radiopharmaceuticals by Geographic Region - US, Canada, Japan, Europe, Asia-Pacific (excluding Japan), Middle East and Latin America Markets Independently Analyzed with Annual Sales Figures in US$ Million for Years 2006 through 2012 (includes corresponding Graph/Chart)

Table 43: World 15-Year Perspective for Diagnostic Radiopharmaceuticals by Geographic Region - Percentage Breakdown of Dollar Sales for US, Canada, Japan, Europe, Asia-Pacific (excluding Japan), Middle East and Latin America Markets for Years 2006, 2014 & 2020 (includes corresponding Graph/Chart)

Table 44: US Contrast Media Market by Leading Players (2013): Percentage Dollar Share Breakdown for Bayer, Bracco, GE Healthcare, Mallinckrodt and Others (includes corresponding Graph/Chart)

Diagnostic Radiopharmaceuticals to Drive Future Growth

Table 45: The US Diagnostic Radiopharmaceutical Agents Market (2012): Percentage Share Breakdown of Procedure Volume by Imaging Procedure - SPECT and PET (includes corresponding Graph/Chart)
Table 46: US Market for Diagnostic Radiopharmaceuticals Agents (2012): Percentage Share Breakdown of Value Sales for Cardiology and Non-Cardiology Applications (includes corresponding Graph/Chart)
Table 47: US Market for Cardiology Diagnostic Radiopharmaceuticals (2010): Percentage Share Breakdown of SPECT Myocardial Perfusion Imaging (MPI) Procedure Volume by Imaging Agent - Cardiolite, Myoview, Thallium, and Sestamibi (includes corresponding Graph/Chart)
Recession Impact in Retrospect
Growth Stimulants in a Nut Shell
Demographic Changes Offer Growth Opportunities
Table 48: North American Aging Population by Age Group: 1975-2050 (includes corresponding Graph/Chart)
Dynamics of Pricing
Key Trends and Issues
Expanding Applications to Stimulate Growth in Dx Radiopharmaceuticals Market
New Oncology, Neurology Agents to Boost Growth
Table 49: US Market for Non-Cardiology Diagnostic Radiopharmaceuticals Agents (2012): Percentage Share Breakdown of Value Sales for Oncology and Non-Oncology Applications (includes corresponding Graph/Chart)
Managing Alzheimer's Opens New Avenues for Imaging Agents
List of FDA Approved Alzheimer's Diagnostic Imaging Agents
Alzheimer's Stats
Table 50: Alzheimer's Prevalence in the US: As a Percentage of Population by Age-Group (includes corresponding Graph/Chart)
Table 51: Alzheimer's Prevalence in the US by State: 2014 & 2025 (includes corresponding Graph/Chart)
Nuclear Cardiology Products Drive Diagnostic Radiopharmaceuticals Market
Cardiovascular Imaging to Lead Volume Growth
PET Procedures in the US on Rise
Table 52: US PET Market by Leading Players (2013): Percentage Market Share Breakdown of Value Sales for GE Healthcare, Philips Healthcare, Siemens Healthcare and Others (includes corresponding Graph/Chart)
Growing Adoption of SPECT/CT
Rising Incidence of Cancer - A Major Growth Driver
Table 53: US Cancer Fatalities by Gender (2014): Percentage Share Breakdown of No. of Deaths for Men and Women (includes corresponding Graph/Chart)
Table 54: New Cancer Cases by Gender and Affected Site in the US (2013)
Isotope Shortage Leads to Dependence on Imports
DOE's Flawed Isotope Program Adds to the Woe
US Fluorodeoxyglucose (FDG) Market: An Overview
Table 55: US FDG Market by Procedure Type (2012): Percentage Share Breakdown of Procedure Volume for Oncology, Neurology, and Cardiology (includes corresponding Graph/Chart)
Competitive Analysis - Imaging Market
Reimbursement Issues
Medicare Payment Settings for Contrast Agents and Radiopharmaceuticals
Contrast Agents and Diagnostic Radiopharmaceuticals Bundled As Supplies
Implications of Reimbursement Changes
Magnetic Resonance Imaging
CMS' Rules Change Cuts Down Technical Component of MRI Reimbursement
Table 56: A Comparison of Medicare Reimbursement Rates for Upper and Lower Extremity MRI Examinations for 2012 and 2013
Table 57: MRI Reimbursement Changes: CPT Codes for MRI and MR Angiography (MRA) and Payment Rates for 2013 and 2014
The Fallout of ATRA on MRI Examination Trends
Regulatory Environment
Provisions Regarding Off-Label Usage of Contrast Media
Product Launches/Approvals
Strategic Corporate Developments
Key Players
B. Market Analytics
Table 58: US Recent Past, Current & Future Analysis for Imaging Agents by Product Segment - Contrast Media (X-ray, MRI and Ultrasound) and Diagnostic Radiopharmaceuticals Markets Independently Analyzed with Annual Sales Figures in US$ Million for Years 2013 through 2020 (includes corresponding Graph/Chart)
Table 59: US Historic Review for Imaging Agents by Product Segment - Contrast Media (X-ray, MRI and Ultrasound) and Diagnostic Radiopharmaceuticals Markets Independently Analyzed with Annual Sales Figures in US$ Million for Years 2006 through 2012 (includes corresponding Graph/Chart)
Table 60: US 15-Year Perspective for Imaging Agents by Product Segment - Percentage Breakdown of Dollar Sales for Contrast Media (X-ray, MRI and Ultrasound) and Diagnostic Radiopharmaceuticals Markets for
Years 2006, 2014 & 2020 (includes corresponding Graph/Chart)

2. CANADA
A. Market Analysis
   Current and Future Analysis
   An Overview of Medical Imaging Market
   Table 61: Percentage Distribution of Canadian Population by Age Group: 2012 (includes corresponding Graph/Chart)
   Canadian Scientists Discover Remedy for Isotope Shortages
   Regulatory and Legal Restrictions
   Strategic Corporate Development
B. Market Analytics
   Table 62: Canadian Recent Past, Current & Future Analysis for Imaging Agents by Product Segment - Contrast Media (X-ray, MRI and Ultrasound) and Diagnostic Radiopharmaceuticals Markets Independently Analyzed with Annual Sales Figures in US$ Million for Years 2013 through 2020 (includes corresponding Graph/Chart)
   Table 63: Canadian Historic Review for Imaging Agents by Product Segment - Contrast Media (X-ray, MRI and Ultrasound) and Diagnostic Radiopharmaceuticals Markets Independently Analyzed with Annual Sales Figures in US$ Million for Years 2006 through 2012 (includes corresponding Graph/Chart)
   Table 64: Canadian 15-Year Perspective for Imaging Agents by Product Segment - Percentage Breakdown of Dollar Sales for Contrast Media (X-ray, MRI and Ultrasound) and Diagnostic Radiopharmaceuticals Markets for Years 2006, 2014 & 2020 (includes corresponding Graph/Chart)

3. JAPAN
A. Market Analysis
   Current and Future Analysis
   Demographics Drive Market Growth
   Table 65: Japanese Population by Age Group (2012) (includes corresponding Graph/Chart)
   Table 66: Japanese 65+ Years Population: 1950 (includes corresponding Graph/Chart)
   Number of Nuclear Medicine Procedures on the Rise
   Reimbursement Issues
   Strategic Corporate Development
   Key Players
B. Market Analytics
   Table 67: Japanese Recent Past, Current & Future Analysis for Imaging Agents by Product Segment - Contrast Media (X-ray, MRI and Ultrasound) and Diagnostic Radiopharmaceuticals Markets Independently Analyzed with Annual Sales Figures in US$ Million for Years 2013 through 2020 (includes corresponding Graph/Chart)
   Table 68: Japanese Historic Review for Imaging Agents by Product Segment - Contrast Media (X-ray, MRI and Ultrasound) and Diagnostic Radiopharmaceuticals Markets Independently Analyzed with Annual Sales Figures in US$ Million for Years 2006 through 2012 (includes corresponding Graph/Chart)
   Table 69: Japanese 15-Year Perspective for Imaging Agents by Product Segment - Percentage Breakdown of Dollar Sales for Contrast Media (X-ray, MRI and Ultrasound) and Diagnostic Radiopharmaceuticals Markets for Years 2006, 2014 & 2020 (includes corresponding Graph/Chart)

4. EUROPE
A. Market Analysis
   Outlook
   Debt Crisis in Europe Affects Healthcare Industry
   European Healthcare System: In a State of Transition?
   Nuclear Medicine Imaging Equipment Market: An Overview
   Table 70: European Installed Base for Diagnostic Imaging Equipment by Modality (2013): Percentage Share Breakdown of Volume Installations for SPECT, PET/CT, SPECT/CT, Planar, Cardiac SPECT, and PET/MR (includes corresponding Graph/Chart)
   Cancer: A Major Driver for Diagnostic Radiopharmaceuticals
   Table 71: Cancer Incidence in Europe by Site: 2012 (in Thousands) (includes corresponding Graph/Chart)
   Ageing Demography - An Opportunity Indicator
   Table 72: Population Breakup by Age Group for Select European Countries: 2011 (as a Percentage of Total Population) (includes corresponding Graph/Chart)
   Reimbursement
   Outsourcing of Imaging Diagnostics
   Distribution Structure
   Direct Sales
License Agreements
Distribution Agreements
A Price Sensitive Market
Macro Environment
Germany
France
Spain & Italy
Scandinavia

B. Market Analytics

Table 73: European Recent Past, Current & Future Analysis for Imaging Agents by Geographic Region - France, Germany, Italy, UK, Spain, Russia and Rest of Europe Markets Independently Analyzed with Annual Sales Figures in US$ Million for Years 2013 through 2020 (includes corresponding Graph/Chart)

Table 74: European Historic Review for Imaging Agents by Geographic Region - France, Germany, Italy, UK, Spain, Russia and Rest of Europe Markets Independently Analyzed with Annual Sales Figures in US$ Million for Years 2006 through 2012 (includes corresponding Graph/Chart)

Table 75: European 15-Year Perspective for Imaging Agents by Geographic Region - Percentage Breakdown of Dollar Sales for France, Germany, Italy, UK, Spain, Russia and Rest of Europe Markets for Years 2006, 2014 & 2020 (includes corresponding Graph/Chart)

Table 76: European Recent Past, Current & Future Analysis for Imaging Agents by Product Segment - Contrast Media (X-ray, MRI and Ultrasound) and Diagnostic Radiopharmaceuticals Markets Independently Analyzed with Annual Sales Figures in US$ Million for Years 2013 through 2020 (includes corresponding Graph/Chart)

Table 77: European Historic Review for Imaging Agents by Product Segment - Contrast Media (X-ray, MRI and Ultrasound) and Diagnostic Radiopharmaceuticals Markets Independently Analyzed with Annual Sales Figures in US$ Million for Years 2006 through 2012 (includes corresponding Graph/Chart)

Table 78: European 15-Year Perspective for Imaging Agents by Product Segment - Percentage Breakdown of Dollar Sales for Contrast Media (X-ray, MRI and Ultrasound) and Diagnostic Radiopharmaceuticals Markets for Years 2006, 2014 & 2020 (includes corresponding Graph/Chart)

4a. FRANCE
A. Market Analysis
Current and Future Analysis
Growth Stimulants
Guerbet Group - A Key Player

Table 79: French Recent Past, Current & Future Analysis for Imaging Agents by Product Segment - Contrast Media (X-ray, MRI and Ultrasound) and Diagnostic Radiopharmaceuticals Markets Independently Analyzed with Annual Sales Figures in US$ Million for Years 2013 through 2020 (includes corresponding Graph/Chart)

Table 80: French Historic Review for Imaging Agents by Product Segment - Contrast Media (X-ray, MRI and Ultrasound) and Diagnostic Radiopharmaceuticals Markets Independently Analyzed with Annual Sales Figures in US$ Million for Years 2006 through 2012 (includes corresponding Graph/Chart)

Table 81: French 15-Year Perspective for Imaging Agents by Product Segment - Percentage Breakdown of Dollar Sales for Contrast Media (X-ray, MRI and Ultrasound) and Diagnostic Radiopharmaceuticals Markets for Years 2006, 2014 & 2020 (includes corresponding Graph/Chart)

4b. GERMANY
A. Market Analysis
Current and Future Analysis
Bayer Healthcare Pharmaceuticals - A Key Player

Table 82: German Recent Past, Current & Future Analysis for Imaging Agents by Product Segment - Contrast Media (X-ray, MRI and Ultrasound) and Diagnostic Radiopharmaceuticals Markets Independently Analyzed with Annual Sales Figures in US$ Million for Years 2013 through 2020 (includes corresponding Graph/Chart)

Table 83: German Historic Review for Imaging Agents by Product Segment - Contrast Media (X-ray, MRI and Ultrasound) and Diagnostic Radiopharmaceuticals Markets Independently Analyzed with Annual Sales Figures in US$ Million for Years 2006 through 2012 (includes corresponding Graph/Chart)

Table 84: German 15-Year Perspective for Imaging Agents by Product Segment - Percentage Breakdown of Dollar Sales for Contrast Media (X-ray, MRI and Ultrasound) and Diagnostic Radiopharmaceuticals Markets for Years 2006, 2014 & 2020 (includes corresponding Graph/Chart)

4c. ITALY
A. Market Analysis
Current and Future Analysis

Table 85: Italian Recent Past, Current & Future Analysis for Imaging Agents by Product Segment - Contrast Media (X-ray, MRI and Ultrasound) and Diagnostic Radiopharmaceuticals Markets Independently Analyzed
with Annual Sales Figures in US$ Million for Years 2013 through 2020 (includes corresponding Graph/Chart)

Table 86: Italian Historic Review for Imaging Agents by Product Segment - Contrast Media (X-ray, MRI and Ultrasound) and Diagnostic Radiopharmaceuticals Markets Independently Analyzed with Annual Sales Figures in US$ Million for Years 2006 through 2012 (includes corresponding Graph/Chart)

Table 87: Italian 15-Year Perspective for Imaging Agents by Product Segment - Percentage Breakdown of Dollar Sales for Contrast Media (X-ray, MRI and Ultrasound) and Diagnostic Radiopharmaceuticals Markets for Years 2006, 2014 & 2020 (includes corresponding Graph/Chart)

4d. THE UNITED KINGDOM

A. Market Analysis
   Current and Future Analysis
   Strategic Corporate Development
   Key Players

B. Market Analytics
   Table 88: UK Recent Past, Current & Future Analysis for Imaging Agents by Product Segment - Contrast Media (X-ray, MRI and Ultrasound) and Diagnostic Radiopharmaceuticals Markets Independently Analyzed with Annual Sales Figures in US$ Million for Years 2013 through 2020 (includes corresponding Graph/Chart)
   Table 89: UK Historic Review for Imaging Agents by Product Segment - Contrast Media (X-ray, MRI and Ultrasound) and Diagnostic Radiopharmaceuticals Markets Independently Analyzed with Annual Sales Figures in US$ Million for Years 2006 through 2012 (includes corresponding Graph/Chart)
   Table 90: UK 15-Year Perspective for Imaging Agents by Product Segment - Percentage Breakdown of Dollar Sales for Contrast Media (X-ray, MRI and Ultrasound) and Diagnostic Radiopharmaceuticals Markets for Years 2006, 2014 & 2020 (includes corresponding Graph/Chart)

4e. SPAIN

A. Market Analysis
   Current and Future Analysis

B. Market Analytics
   Table 91: Spanish Recent Past, Current & Future Analysis for Imaging Agents by Product Segment - Contrast Media (X-ray, MRI and Ultrasound) and Diagnostic Radiopharmaceuticals Markets Independently Analyzed with Annual Sales Figures in US$ Million for Years 2013 through 2020 (includes corresponding Graph/Chart)
   Table 92: Spanish Historic Review for Imaging Agents by Product Segment - Contrast Media (X-ray, MRI and Ultrasound) and Diagnostic Radiopharmaceuticals Markets Independently Analyzed with Annual Sales Figures in US$ Million for Years 2006 through 2012 (includes corresponding Graph/Chart)
   Table 93: Spanish 15-Year Perspective for Imaging Agents by Product Segment - Percentage Breakdown of Dollar Sales for Contrast Media (X-ray, MRI and Ultrasound) and Diagnostic Radiopharmaceuticals Markets for Years 2006, 2014 & 2020 (includes corresponding Graph/Chart)

4f. RUSSIA

A. Market Analysis
   Current and Future Analysis

B. Market Analytics
   Table 94: Russian Recent Past, Current & Future Analysis for Imaging Agents by Product Segment - Contrast Media (X-ray, MRI and Ultrasound) and Diagnostic Radiopharmaceuticals Markets Independently Analyzed with Annual Sales Figures in US$ Million for Years 2013 through 2020 (includes corresponding Graph/Chart)
   Table 95: Russian Historic Review for Imaging Agents by Product Segment - Contrast Media (X-ray, MRI and Ultrasound) and Diagnostic Radiopharmaceuticals Markets Independently Analyzed with Annual Sales Figures in US$ Million for Years 2006 through 2012 (includes corresponding Graph/Chart)
   Table 96: Russian 15-Year Perspective for Imaging Agents by Product Segment - Percentage Breakdown of Dollar Sales for Contrast Media (X-ray, MRI and Ultrasound) and Diagnostic Radiopharmaceuticals Markets for Years 2006, 2014 & 2020 (includes corresponding Graph/Chart)

4g. REST OF EUROPE

A. Market Analysis
   Current and Future Analysis
   Product Approval
   Strategic Corporate Developments
   Mallinckrodt Pharmaceuticals (Ireland) - A Key Player

B. Market Analytics
   Table 97: Rest of Europe Recent Past, Current & Future Analysis for Imaging Agents by Product Segment - Contrast Media (X-ray, MRI and Ultrasound) and Diagnostic Radiopharmaceuticals Markets Independently Analyzed with Annual Sales Figures in US$ Million for Years 2013 through 2020 (includes corresponding Graph/Chart)
   Table 98: Rest of Europe Historic Review for Imaging Agents by Product Segment - Contrast Media (X-ray, MRI and Ultrasound) and Diagnostic Radiopharmaceuticals Markets Independently Analyzed with Annual Sales Figures in US$ Million for Years 2006 through 2012 (includes corresponding Graph/Chart)
   Table 99: Rest of Europe 15-Year Perspective for Imaging Agents by Product Segment - Percentage
Breakdown of Dollar Sales for Contrast Media (X-ray, MRI and Ultrasound) and Diagnostic Radiopharmaceuticals Markets for Years 2006, 2014 & 2020 (includes corresponding Graph/Chart)

5. ASIA-PACIFIC

A. Market Analysis

Current and Future Analysis

Healthcare Spending in Asia-Pacific: On the Rise

Aging Population - Potential Opportunities

Table 100: Over 65 Years Individuals as % of Total Population in Select Asian Countries (includes corresponding Graph/Chart)

India & China Offer Significant Growth Opportunities

MRI Market in Asia

B. Market Analytics

Table 101: Asia-Pacific Recent Past, Current & Future Analysis for Imaging Agents by Geographic Region - China, India and Rest of Asia-Pacific Markets Independently Analyzed with Annual Sales Figures in US$ Million for Years 2013 through 2020 (includes corresponding Graph/Chart)

Table 102: Asia-Pacific Historic Review for Imaging Agents by Geographic Region - China, India and Rest of Asia-Pacific Markets Independently Analyzed with Annual Sales Figures in US$ Million for Years 2006 through 2012 (includes corresponding Graph/Chart)

Table 103: Asia-Pacific 15-Year Perspective for Imaging Agents by Geographic Region - Percentage Breakdown of Dollar Sales for China, India and Rest of Asia-Pacific Markets for Years 2006, 2014 & 2020 (includes corresponding Graph/Chart)

Table 104: Asia-Pacific Recent Past, Current & Future Analysis for Imaging Agents by Product Segment - Contrast Media (X-ray, MRI and Ultrasound) and Diagnostic Radiopharmaceuticals Markets Independently Analyzed with Annual Sales Figures in US$ Million for Years 2013 through 2020 (includes corresponding Graph/Chart)

Table 105: Asia-Pacific Historic Review for Imaging Agents by Product Segment - Contrast Media (X-ray, MRI and Ultrasound) and Diagnostic Radiopharmaceuticals Markets Independently Analyzed with Annual Sales Figures in US$ Million for Years 2006 through 2012 (includes corresponding Graph/Chart)

Table 106: Asia-Pacific 15-Year Perspective for Imaging Agents by Product Segment - Percentage Breakdown of Dollar Sales for Contrast Media (X-ray, MRI and Ultrasound) and Diagnostic Radiopharmaceuticals Markets for Years 2006, 2014 & 2020 (includes corresponding Graph/Chart)

5a. CHINA

A. Market Analysis

Current and Future Analysis

Medical Imaging Equipment Market - An Overview

Increasing Expenditure on Healthcare Sector

B. Market Analytics

Table 107: Chinese Recent Past, Current & Future Analysis for Imaging Agents by Product Segment - Contrast Media (X-ray, MRI and Ultrasound) and Diagnostic Radiopharmaceuticals Markets Independently Analyzed with Annual Sales Figures in US$ Million for Years 2013 through 2020 (includes corresponding Graph/Chart)

Table 108: Chinese Historic Review for Imaging Agents by Product Segment - Contrast Media (X-ray, MRI and Ultrasound) and Diagnostic Radiopharmaceuticals Markets Independently Analyzed with Annual Sales Figures in US$ Million for Years 2006 through 2012 (includes corresponding Graph/Chart)

Table 109: Chinese 15-Year Perspective for Imaging Agents by Product Segment - Percentage Breakdown of Dollar Sales for Contrast Media (X-ray, MRI and Ultrasound) and Diagnostic Radiopharmaceuticals Markets for Years 2006, 2014 & 2020 (includes corresponding Graph/Chart)

5b. INDIA

A. Market Analysis

India - A High Potential Market

Regulatory Mechanism for Guiding Isotope Production and Distribution

Overview of CT Scanners Market in India

PET/CT Scanning in India Gathers Momentum

J.B. Chemicals and Pharmaceuticals Ltd - A Key Player

B. Market Analytics

Table 110: Indian Recent Past, Current & Future Analysis for Imaging Agents by Product Segment - Contrast Media (X-ray, MRI and Ultrasound) and Diagnostic Radiopharmaceuticals Markets Independently Analyzed with Annual Sales Figures in US$ Million for Years 2013 through 2020 (includes corresponding Graph/Chart)

Table 111: Indian Historic Review for Imaging Agents by Product Segment - Contrast Media (X-ray, MRI and Ultrasound) and Diagnostic Radiopharmaceuticals Markets Independently Analyzed with Annual Sales Figures in US$ Million for Years 2006 through 2012 (includes corresponding Graph/Chart)

Table 112: Indian 15-Year Perspective for Imaging Agents by Product Segment - Percentage Breakdown of Dollar Sales for Contrast Media (X-ray, MRI and Ultrasound) and Diagnostic Radiopharmaceuticals Markets
5c. REST OF ASIA-PACIFIC

A. Market Analysis
   Current and Future Analysis
   Korea
   Strategic Corporate Development

B. Market Analytics

Table 113: Rest of Asia-Pacific Recent Past, Current & Future Analysis for Imaging Agents by Product Segment
Contrast Media (X-ray, MRI and Ultrasound) and Diagnostic Radiopharmaceuticals Markets Independently Analyzed with Annual Sales Figures in US$ Million for Years 2013 through 2020 (includes corresponding Graph/Chart)

Table 114: Rest of Asia-Pacific Historic Review for Imaging Agents by Product Segment - Contrast Media (X-ray, MRI and Ultrasound) and Diagnostic Radiopharmaceuticals Markets Independently Analyzed with Annual Sales Figures in US$ Million for Years 2006 through 2012 (includes corresponding Graph/Chart)

Table 115: Rest of Asia-Pacific 15-Year Perspective for Imaging Agents by Product Segment - Percentage Breakdown of Dollar Sales for Contrast Media (X-ray, MRI and Ultrasound) and Diagnostic Radiopharmaceuticals Markets for Years 2006, 2014 & 2020 (includes corresponding Graph/Chart)

6. THE MIDDLE EAST

A. Market Analysis
   Current and Future Analysis

B. Market Analytics

Table 116: Middle East Recent Past, Current & Future Analysis for Imaging Agents by Product Segment - Contrast Media (X-ray, MRI and Ultrasound) and Diagnostic Radiopharmaceuticals Markets Independently Analyzed with Annual Sales Figures in US$ Million for Years 2013 through 2020 (includes corresponding Graph/Chart)

Table 117: Middle East Historic Review for Imaging Agents by Product Segment - Contrast Media (X-ray, MRI and Ultrasound) and Diagnostic Radiopharmaceuticals Markets Independently Analyzed with Annual Sales Figures in US$ Million for Years 2006 through 2012 (includes corresponding Graph/Chart)

Table 118: Middle East 15-Year Perspective for Imaging Agents by Product Segment - Percentage Breakdown of Dollar Sales for Contrast Media (X-ray, MRI and Ultrasound) and Diagnostic Radiopharmaceuticals Markets for Years 2006, 2014 & 2020 (includes corresponding Graph/Chart)

7. LATIN AMERICA

A. Market Analysis
   Current and Future Analysis
   Private Sector Boosts Healthcare Segment

B. Market Analytics

Table 119: Latin American Recent Past, Current & Future Analysis for Imaging Agents by Geographic Region - Brazil and Rest of Latin American Markets Independently Analyzed with Annual Sales Figures in US$ Million for Years 2013 through 2020 (includes corresponding Graph/Chart)

Table 120: Latin American Historic Review for Imaging Agents by Geographic Region - Brazil and Rest of Latin American Markets Independently Analyzed with Annual Sales Figures in US$ Million for Years 2006 through 2012 (includes corresponding Graph/Chart)

Table 121: Latin American 15-Year Perspective for Imaging Agents by Geographic Region - Brazil and Rest of Latin American Markets Independently Analyzed with Annual Sales Figures in US$ Million for Years 2006 through 2012 (includes corresponding Graph/Chart)

Table 122: Latin American Recent Past, Current & Future Analysis for Imaging Agents by Product Segment - Contrast Media (X-ray, MRI and Ultrasound) and Diagnostic Radiopharmaceuticals Markets Independently Analyzed with Annual Sales Figures in US$ Million for Years 2013 through 2020 (includes corresponding Graph/Chart)

Table 123: Latin American Historic Review for Imaging Agents by Product Segment - Contrast Media (X-ray, MRI and Ultrasound) and Diagnostic Radiopharmaceuticals Markets Independently Analyzed with Annual Sales Figures in US$ Million for Years 2006 through 2012 (includes corresponding Graph/Chart)

Table 124: Latin American 15-Year Perspective for Imaging Agents by Product Segment - Percentage Breakdown of Dollar Sales for Contrast Media (X-ray, MRI and Ultrasound) and Diagnostic Radiopharmaceuticals Markets for Years 2006, 2014 & 2020 (includes corresponding Graph/Chart)

7a. BRAZIL

A. Market Analysis
   Current and Future Analysis

B. Market Analytics

Table 125: Brazilian Recent Past, Current & Future Analysis for Imaging Agents by Product Segment -
Contrast Media (X-ray, MRI and Ultrasound) and Diagnostic Radiopharmaceuticals Markets Independently Analyzed with Annual Sales Figures in US$ Million for Years 2013 through 2020 (includes corresponding Graph/Chart)
Table 126: Brazilian Historic Review for Imaging Agents by Product Segment - Contrast Media (X-ray, MRI and Ultrasound) and Diagnostic Radiopharmaceuticals Markets Independently Analyzed with Annual Sales Figures in US$ Million for Years 2006 through 2012 (includes corresponding Graph/Chart)
Table 127: Brazilian 15-Year Perspective for Imaging Agents by Product Segment - Percentage Breakdown of Dollar Sales for Contrast Media (X-ray, MRI and Ultrasound) and Diagnostic Radiopharmaceuticals Markets for Years 2006, 2014 & 2020 (includes corresponding Graph/Chart)
7b. REST OF LATIN AMERICA
A. Market Analysis
   Current and Future Analysis
B. Market Analytics
   Table 128: Rest of Latin America Recent Past, Current & Future Analysis for Imaging Agents by Product Segment
   Contrast Media (X-ray, MRI and Ultrasound) and Diagnostic Radiopharmaceuticals Markets Independently Analyzed with Annual Sales Figures in US$ Million for Years 2013 through 2020 (includes corresponding Graph/Chart)
Table 129: Rest of Latin America Historic Review for Imaging Agents by Product Segment - Contrast Media (X-ray, MRI and Ultrasound) and Diagnostic Radiopharmaceuticals Markets Independently Analyzed with Annual Sales Figures in US$ Million for Years 2006 through 2012 (includes corresponding Graph/Chart)
Table 130: Rest of Latin America 15-Year Perspective for Imaging Agents by Product Segment - Percentage Breakdown of Dollar Sales for Contrast Media (X-ray, MRI and Ultrasound) and Diagnostic Radiopharmaceuticals Markets for Years 2006, 2014 & 2020 (includes corresponding Graph/Chart)
IV. COMPETITIVE LANDSCAPE
Total Companies Profiled: 52 (including Divisions/Subsidiaries - 59)
The United States (34)
Canada (1)
Japan (3)
Europe (18)
- France (1)
- Germany (4)
- The United Kingdom (3)
- Italy (2)
- Rest of Europe (8)
Asia-Pacific (Excluding Japan) (2)
Africa (1)
Ordering:
Order Online - http://www.researchandmarkets.com/reports/338860/
Order by Fax - using the form below
Order by Post - print the order form below and send to
Research and Markets,
Guinness Centre,
Taylors Lane,
Dublin 8,
Ireland.
Fax Order Form
To place an order via fax simply print this form, fill in the information below and fax the completed form to 646-607-1907 (from USA) or +353-1-481-1716 (from Rest of World). If you have any questions please visit http://www.researchandmarkets.com/contact/

Order Information
Please verify that the product information is correct and select the format(s) you require.

Product Name: Imaging Agents - Global Strategic Business Report
Web Address: http://www.researchandmarkets.com/reports/338860/
Office Code: SCBR82ZL

Product Formats
Please select the product formats and quantity you require:

<table>
<thead>
<tr>
<th>Quantity</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>Electronic (PDF) -</td>
<td></td>
</tr>
<tr>
<td>Single User:</td>
<td>USD 4950</td>
</tr>
<tr>
<td>1 - 5 Users:</td>
<td>USD 6930</td>
</tr>
<tr>
<td>1 - 10 Users:</td>
<td>USD 9405</td>
</tr>
<tr>
<td>1 - 15 Users:</td>
<td>USD 11880</td>
</tr>
</tbody>
</table>

Contact Information
Please enter all the information below in BLOCK CAPITALS

Title: [ ] Mr [ ] Mrs [ ] Dr [ ] Miss [ ] Ms [ ] Prof
First Name: ___________________________ Last Name: ___________________________
Email Address: * ___________________________
Job Title: ___________________________
Organisation: ___________________________
Address: ___________________________
City: ___________________________
Postal / Zip Code: ___________________________
Country: ___________________________
Phone Number: ___________________________
Fax Number: ___________________________

* Please refrain from using free email accounts when ordering (e.g. Yahoo, Hotmail, AOL)
Payment Information

Please indicate the payment method you would like to use by selecting the appropriate box.

☐ Pay by credit card: You will receive an email with a link to a secure webpage to enter your credit card details.

☐ Pay by check: Please post the check, accompanied by this form, to:

Research and Markets,
Guinness Center,
Taylors Lane,
Dublin 8,
Ireland.

☐ Pay by wire transfer: Please transfer funds to:

Account number 833 130 83
Sort code 98-53-30
Swift code ULSBIE2D
IBAN number IE78ULSB9853083313083
Bank Address Ulster Bank,
27-35 Main Street,
Blackrock,
Co. Dublin,
Ireland.

If you have a Marketing Code please enter it below:

Marketing Code: ____________________________

Please note that by ordering from Research and Markets you are agreeing to our Terms and Conditions at http://www.researchandmarkets.com/info/terms.asp

Please fax this form to:
(646) 607-1907 or (646) 964-6609 - From USA
+353-1-481-1716 or +353-1-653-1571 - From Rest of World