

Global (North America, Europe, Asia-Pacific, South America, Middle East and Africa) Contrast Agents Market 2018, Forecast to 2023

https://marketpublishers.com/r/G4159641DEFEN.html

Date: July 2018

Pages: 134

Price: US\$ 4,880.00 (Single User License)

ID: G4159641DEFEN

Abstracts

Contrast agents are chemicals, which are used to enhance the image effect to observe by injecting (or taking) into human tissue or organs. The density of contrast agents is higher or lower than surrounding tissue and this contrast can display images via some device.

Contrast agents are widely used in diagnostic imaging procedures such as CT scans, MRIs, X-rays, ultrasounds, and related procedures.

SCOPE OF THE REPORT:

This report focuses on the Contrast Agents in global market, especially in North America, Europe and Asia-Pacific, South America, Middle East and Africa. This report categorizes the market based on manufacturers, regions, type and application. In terms of volume, the production of contrast agents was about 242794 K Dose in 2015 and is anticipated to reach 329523 K Dose by 2021.

The contrast agents industry is a quite concentrated market with a few companies dominates the market. Bayer is the dominate producer of contrast agents, the production was 74476 K Dose in 2015, accounting for about 30.67% of the total amount, followed by GE Healthcare, with the production market share of 25.54 %. The top four companies occupied about 79.40 % production share of the market in 2015. At present, in the foreign industrial developed countries the contrast agents industry is generally at a more advanced level, the world's large enterprises are mainly concentrated in the North America

Europe and Japan, accounted for most of the international market share. Meanwhile, these companies have more advanced equipment, strong R&D capabilities; the technical level is in a leading position.



The emerging markets (such as China, India) have relatively small scales. However, they have much higher market increasing growth than developed countries. They are the main growth areas in the global contrast agents market.

The sales volume shares of North America, Europe, Japan, China, India and Southeast Asia were 27.91%, 19.65%, 22.52%, 11.07%, 7.35% and 3.52%.

There are mainly two types of contrast agents: iodine preparations type and gadolinium preparations type. Currently, iodine preparations type is the main product and it occupied 81 % share in 2015.

X-CT accounted for the largest market with about 85.10 % market share of the global contrast agents consumption in 2015. Moreover, it is anticipated to grow at a CAGR of 4.92 % from 2016 to 2021. With over 13 % share in the contrast agents market, MRI was the second largest application market in 2015, and is anticipated to grow at a CAGR of 5.71% in terms of consumption volume, from 2016 to 2021.

Under the influence of raw material, market competitions and economic conditions, the price of contrast agents was fluctuant in recent years. Over the next few years, we predict that price will decline. As competition intensifies, prices gap between different brands will go narrowing.

The worldwide market for Contrast Agents is expected to grow at a CAGR of roughly xx% over the next five years, will reach xx million US\$ in 2023, from xx million US\$ in 2017, according to a new GIR (Global Info Research) study.

Market Segment by Manufacturers, this report covers

Bayer
GE Healthcare
Bracco Imaging
Guerbet Group
Hengrui Medicine
YRPG
Lantheus

BeiLu Pharma



Market Segment by Regions, regional analysis covers
North America (United States, Canada and Mexico)
Europe (Germany, France, UK, Russia and Italy)
Asia-Pacific (China, Japan, Korea, India and Southeast Asia)
South America (Brazil, Argentina, Colombia etc.)
Middle East and Africa (Saudi Arabia, UAE, Egypt, Nigeria and South Africa)
Market Segment by Type, covers
Iodine Preparations
Gadolinium Preparations
Others
Market Segment by Applications, can be divided into
X-CT
MRI
Others

There are 15 Chapters to deeply display the global Contrast Agents market.

Chapter 1, to describe Contrast Agents Introduction, product scope, market overview, market opportunities, market risk, market driving force;

Chapter 2, to analyze the top manufacturers of Contrast Agents, with sales, revenue,

Global (North America, Europe, Asia-Pacific, South America, Middle East and Africa) Contrast Agents Market 201...



and price of Contrast Agents, in 2016 and 2017;

Chapter 3, to display the competitive situation among the top manufacturers, with sales, revenue and market share in 2016 and 2017;

Chapter 4, to show the global market by regions, with sales, revenue and market share of Contrast Agents, for each region, from 2013 to 2018;

Chapter 5, 6, 7, 8 and 9, to analyze the market by countries, by type, by application and by manufacturers, with sales, revenue and market share by key countries in these regions;

Chapter 10 and 11, to show the market by type and application, with sales market share and growth rate by type, application, from 2013 to 2018;

Chapter 12, Contrast Agents market forecast, by regions, type and application, with sales and revenue, from 2018 to 2023;

Chapter 13, 14 and 15, to describe Contrast Agents sales channel, distributors, traders, dealers, Research Findings and Conclusion, appendix and data source



Contents

1 MARKET OVERVIEW

- 1.1 Contrast Agents Introduction
- 1.2 Market Analysis by Type
 - 1.2.1 Iodine Preparations
- 1.2.2 Gadolinium Preparations
- 1.2.3 Others
- 1.3 Market Analysis by Applications
 - 1.3.1 X-CT
 - 1.3.2 MRI
 - 1.3.3 Others
- 1.4 Market Analysis by Regions
- 1.4.1 North America (United States, Canada and Mexico)
 - 1.4.1.1 United States Market States and Outlook (2013-2023)
 - 1.4.1.2 Canada Market States and Outlook (2013-2023)
 - 1.4.1.3 Mexico Market States and Outlook (2013-2023)
- 1.4.2 Europe (Germany, France, UK, Russia and Italy)
 - 1.4.2.1 Germany Market States and Outlook (2013-2023)
 - 1.4.2.2 France Market States and Outlook (2013-2023)
 - 1.4.2.3 UK Market States and Outlook (2013-2023)
 - 1.4.2.4 Russia Market States and Outlook (2013-2023)
- 1.4.2.5 Italy Market States and Outlook (2013-2023)
- 1.4.3 Asia-Pacific (China, Japan, Korea, India and Southeast Asia)
 - 1.4.3.1 China Market States and Outlook (2013-2023)
 - 1.4.3.2 Japan Market States and Outlook (2013-2023)
 - 1.4.3.3 Korea Market States and Outlook (2013-2023)
 - 1.4.3.4 India Market States and Outlook (2013-2023)
 - 1.4.3.5 Southeast Asia Market States and Outlook (2013-2023)
- 1.4.4 South America, Middle East and Africa
 - 1.4.4.1 Brazil Market States and Outlook (2013-2023)
 - 1.4.4.2 Egypt Market States and Outlook (2013-2023)
 - 1.4.4.3 Saudi Arabia Market States and Outlook (2013-2023)
 - 1.4.4.4 South Africa Market States and Outlook (2013-2023)
 - 1.4.4.5 Nigeria Market States and Outlook (2013-2023)
- 1.5 Market Dynamics
 - 1.5.1 Market Opportunities
 - 1.5.2 Market Risk



1.5.3 Market Driving Force

2 MANUFACTURERS PROFILES

- 2.1 Bayer
- 2.1.1 Business Overview
 - 2.1.1.1 Bayer Description
 - 2.1.1.2 Bayer Headquarter, Main Business and Finance Overview
- 2.1.2 Bayer Contrast Agents Product Introduction
 - 2.1.2.1 Contrast Agents Production Bases, Sales Regions and Major Competitors
 - 2.1.2.2 Contrast Agents Product Information
- 2.1.3 Bayer Contrast Agents Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
- 2.1.3.1 Bayer Contrast Agents Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
 - 2.1.3.2 Global Bayer Contrast Agents Market Share in 2017
- 2.2 GE Healthcare
 - 2.2.1 Business Overview
 - 2.2.1.1 GE Healthcare Description
 - 2.2.1.2 GE Healthcare Headquarter, Main Business and Finance Overview
 - 2.2.2 GE Healthcare Contrast Agents Product Introduction
 - 2.2.2.1 Contrast Agents Production Bases, Sales Regions and Major Competitors
 - 2.2.2.2 Contrast Agents Product Information
- 2.2.3 GE Healthcare Contrast Agents Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
- 2.2.3.1 GE Healthcare Contrast Agents Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
 - 2.2.3.2 Global GE Healthcare Contrast Agents Market Share in 2017
- 2.3 Bracco Imaging
 - 2.3.1 Business Overview
 - 2.3.1.1 Bracco Imaging Description
 - 2.3.1.2 Bracco Imaging Headquarter, Main Business and Finance Overview
 - 2.3.2 Bracco Imaging Contrast Agents Product Introduction
 - 2.3.2.1 Contrast Agents Production Bases, Sales Regions and Major Competitors
 - 2.3.2.2 Contrast Agents Product Information
- 2.3.3 Bracco Imaging Contrast Agents Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
- 2.3.3.1 Bracco Imaging Contrast Agents Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)



- 2.3.3.2 Global Bracco Imaging Contrast Agents Market Share in 2017
- 2.4 Guerbet Group
 - 2.4.1 Business Overview
 - 2.4.1.1 Guerbet Group Description
 - 2.4.1.2 Guerbet Group Headquarter, Main Business and Finance Overview
 - 2.4.2 Guerbet Group Contrast Agents Product Introduction
 - 2.4.2.1 Contrast Agents Production Bases, Sales Regions and Major Competitors
 - 2.4.2.2 Contrast Agents Product Information
- 2.4.3 Guerbet Group Contrast Agents Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
- 2.4.3.1 Guerbet Group Contrast Agents Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
 - 2.4.3.2 Global Guerbet Group Contrast Agents Market Share in 2017
- 2.5 Hengrui Medicine
 - 2.5.1 Business Overview
 - 2.5.1.1 Hengrui Medicine Description
 - 2.5.1.2 Hengrui Medicine Headquarter, Main Business and Finance Overview
 - 2.5.2 Hengrui Medicine Contrast Agents Product Introduction
 - 2.5.2.1 Contrast Agents Production Bases, Sales Regions and Major Competitors
 - 2.5.2.2 Contrast Agents Product Information
- 2.5.3 Hengrui Medicine Contrast Agents Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
- 2.5.3.1 Hengrui Medicine Contrast Agents Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
- 2.5.3.2 Global Hengrui Medicine Contrast Agents Market Share in 2017 2.6 YRPG
 - 2.6.1 Business Overview
 - 2.6.1.1 YRPG Description
 - 2.6.1.2 YRPG Headquarter, Main Business and Finance Overview
 - 2.6.2 YRPG Contrast Agents Product Introduction
 - 2.6.2.1 Contrast Agents Production Bases, Sales Regions and Major Competitors
 - 2.6.2.2 Contrast Agents Product Information
- 2.6.3 YRPG Contrast Agents Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
- 2.6.3.1 YRPG Contrast Agents Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
 - 2.6.3.2 Global YRPG Contrast Agents Market Share in 2017
- 2.7 Lantheus
- 2.7.1 Business Overview



- 2.7.1.1 Lantheus Description
- 2.7.1.2 Lantheus Headquarter, Main Business and Finance Overview
- 2.7.2 Lantheus Contrast Agents Product Introduction
 - 2.7.2.1 Contrast Agents Production Bases, Sales Regions and Major Competitors
 - 2.7.2.2 Contrast Agents Product Information
- 2.7.3 Lantheus Contrast Agents Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
- 2.7.3.1 Lantheus Contrast Agents Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
 - 2.7.3.2 Global Lantheus Contrast Agents Market Share in 2017
- 2.8 BeiLu Pharma
 - 2.8.1 Business Overview
 - 2.8.1.1 BeiLu Pharma Description
 - 2.8.1.2 BeiLu Pharma Headquarter, Main Business and Finance Overview
 - 2.8.2 BeiLu Pharma Contrast Agents Product Introduction
 - 2.8.2.1 Contrast Agents Production Bases, Sales Regions and Major Competitors
 - 2.8.2.2 Contrast Agents Product Information
- 2.8.3 BeiLu Pharma Contrast Agents Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
- 2.8.3.1 BeiLu Pharma Contrast Agents Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
 - 2.8.3.2 Global BeiLu Pharma Contrast Agents Market Share in 2017

3 GLOBAL CONTRAST AGENTS MARKET COMPETITION, BY MANUFACTURER

- 3.1 Global Contrast Agents Sales and Market Share by Manufacturer (2016-2017)
- 3.2 Global Contrast Agents Revenue and Market Share by Manufacturer (2016-2017)
- 3.3 Global Contrast Agents Price by Manufacturer (2016-2017)
- 3.4 Market Concentration Rate
 - 3.4.1 Top 3 Contrast Agents Manufacturer Market Share in 2017
- 3.4.2 Top 5 Contrast Agents Manufacturer Market Share in 2017
- 3.5 Market Competition Trend

4 GLOBAL CONTRAST AGENTS MARKET ANALYSIS BY REGIONS

- 4.1 Global Contrast Agents Sales, Revenue and Market Share by Regions
 - 4.1.1 Global Contrast Agents Sales by Regions (2013-2018)
 - 4.1.2 Global Contrast Agents Revenue by Regions (2013-2018)
- 4.2 North America Contrast Agents Sales, Revenue and Growth Rate (2013-2018)



- 4.3 Europe Contrast Agents Sales, Revenue and Growth Rate (2013-2018)
- 4.4 Asia-Pacific Contrast Agents Sales, Revenue and Growth Rate (2013-2018)
- 4.5 South America Contrast Agents Sales, Revenue and Growth Rate (2013-2018)
- 4.6 Middle East and Africa Contrast Agents Sales, Revenue and Growth Rate (2013-2018)

5 NORTH AMERICA CONTRAST AGENTS BY COUNTRIES, TYPE, APPLICATION AND MANUFACTURERS

- 5.1 North America Contrast Agents Sales, Revenue and Market Share by Countries
 - 5.1.1 North America Contrast Agents Sales by Countries (2013-2018)
 - 5.1.2 North America Contrast Agents Revenue by Countries (2013-2018)
 - 5.1.3 United States Contrast Agents Sales and Growth Rate (2013-2018)
 - 5.1.4 Canada Contrast Agents Sales and Growth Rate (2013-2018)
 - 5.1.5 Mexico Contrast Agents Sales and Growth Rate (2013-2018)
- 5.2 North America Contrast Agents Sales and Revenue (Value) by Manufacturers (2016-2017)
 - 5.2.1 North America Contrast Agents Sales by Manufacturers (2016-2017)
 - 5.2.2 North America Contrast Agents Revenue by Manufacturers (2016-2017)
- 5.3 North America Contrast Agents Sales, Revenue and Market Share by Type (2013-2018)
 - 5.3.1 North America Contrast Agents Sales and Sales Share by Type (2013-2018)
- 5.3.2 North America Contrast Agents Revenue and Revenue Share by Type (2013-2018)
- 5.4 North America Contrast Agents Sales, Revenue and Market Share by Application (2013-2018)
- 5.4.1 North America Contrast Agents Sales and Sales Share by Application (2013-2018)
- 5.4.2 North America Contrast Agents Revenue and Revenue Share by Application (2013-2018)

6 EUROPE CONTRAST AGENTS BY COUNTRIES, TYPE, APPLICATION AND MANUFACTURERS

- 6.1 Europe Contrast Agents Sales, Revenue and Market Share by Countries
 - 6.1.1 Europe Contrast Agents Sales by Countries (2013-2018)
 - 6.1.2 Europe Contrast Agents Revenue by Countries (2013-2018)
 - 6.1.3 Germany Contrast Agents Sales and Growth Rate (2013-2018)
 - 6.1.4 UK Contrast Agents Sales and Growth Rate (2013-2018)



- 6.1.5 France Contrast Agents Sales and Growth Rate (2013-2018)
- 6.1.6 Russia Contrast Agents Sales and Growth Rate (2013-2018)
- 6.1.7 Italy Contrast Agents Sales and Growth Rate (2013-2018)
- 6.2 Europe Contrast Agents Sales and Revenue (Value) by Manufacturers (2016-2017)
 - 6.2.1 Europe Contrast Agents Sales by Manufacturers (2016-2017)
 - 6.2.2 Europe Contrast Agents Revenue by Manufacturers (2016-2017)
- 6.3 Europe Contrast Agents Sales, Revenue and Market Share by Type (2013-2018)
 - 6.3.1 Europe Contrast Agents Sales and Sales Share by Type (2013-2018)
 - 6.3.2 Europe Contrast Agents Revenue and Revenue Share by Type (2013-2018)
- 6.4 Europe Contrast Agents Sales, Revenue and Market Share by Application (2013-2018)
 - 6.4.1 Europe Contrast Agents Sales and Sales Share by Application (2013-2018)
- 6.4.2 Europe Contrast Agents Revenue and Revenue Share by Application (2013-2018)

7 ASIA-PACIFIC CONTRAST AGENTS BY COUNTRIES, TYPE, APPLICATION AND MANUFACTURERS

- 7.1 Asia-Pacific Contrast Agents Sales, Revenue and Market Share by Countries
 - 7.1.1 Asia-Pacific Contrast Agents Sales by Countries (2013-2018)
 - 7.1.2 Asia-Pacific Contrast Agents Revenue by Countries (2013-2018)
 - 7.1.3 China Contrast Agents Sales and Growth Rate (2013-2018)
 - 7.1.4 Japan Contrast Agents Sales and Growth Rate (2013-2018)
 - 7.1.5 Korea Contrast Agents Sales and Growth Rate (2013-2018)
 - 7.1.6 India Contrast Agents Sales and Growth Rate (2013-2018)
 - 7.1.7 Southeast Asia Contrast Agents Sales and Growth Rate (2013-2018)
- 7.2 Asia-Pacific Contrast Agents Sales and Revenue (Value) by Manufacturers (2016-2017)
- 7.2.1 Asia-Pacific Contrast Agents Sales by Manufacturers (2016-2017)
- 7.2.2 Asia-Pacific Contrast Agents Revenue by Manufacturers (2016-2017)
- 7.3 Asia-Pacific Contrast Agents Sales, Revenue and Market Share by Type (2013-2018)
- 7.3.1 Asia-Pacific Contrast Agents Sales and Sales Share by Type (2013-2018)
- 7.3.2 Asia-Pacific Contrast Agents Revenue and Revenue Share by Type (2013-2018)
- 7.4 Asia-Pacific Contrast Agents Sales, Revenue and Market Share by Application (2013-2018)
 - 7.4.1 Asia-Pacific Contrast Agents Sales and Sales Share by Application (2013-2018)
- 7.4.2 Asia-Pacific Contrast Agents Revenue and Revenue Share by Application (2013-2018)



8 SOUTH AMERICA CONTRAST AGENTS BY COUNTRIES, TYPE, APPLICATION AND MANUFACTURERS

- 8.1 South America Contrast Agents Sales, Revenue and Market Share by Countries
 - 8.1.1 South America Contrast Agents Sales by Countries (2013-2018)
 - 8.1.2 South America Contrast Agents Revenue by Countries (2013-2018)
 - 8.1.3 Brazil Contrast Agents Sales and Growth Rate (2013-2018)
 - 8.1.4 Argentina Contrast Agents Sales and Growth Rate (2013-2018)
 - 8.1.5 Colombia Contrast Agents Sales and Growth Rate (2013-2018)
- 8.2 South America Contrast Agents Sales and Revenue (Value) by Manufacturers (2016-2017)
 - 8.2.1 South America Contrast Agents Sales by Manufacturers (2016-2017)
- 8.2.2 South America Contrast Agents Revenue by Manufacturers (2016-2017)
- 8.3 South America Contrast Agents Sales, Revenue and Market Share by Type (2013-2018)
 - 8.3.1 South America Contrast Agents Sales and Sales Share by Type (2013-2018)
- 8.3.2 South America Contrast Agents Revenue and Revenue Share by Type (2013-2018)
- 8.4 South America Contrast Agents Sales, Revenue and Market Share by Application (2013-2018)
- 8.4.1 South America Contrast Agents Sales and Sales Share by Application (2013-2018)
- 8.4.2 South America Contrast Agents Revenue and Revenue Share by Application (2013-2018)

9 MIDDLE EAST AND AFRICA CONTRAST AGENTS BY COUNTRIES, TYPE, APPLICATION AND MANUFACTURERS

- 9.1 Middle East and Africa Contrast Agents Sales, Revenue and Market Share by Countries
 - 9.1.1 Middle East and Africa Contrast Agents Sales by Countries (2013-2018)
 - 9.1.2 Middle East and Africa Contrast Agents Revenue by Countries (2013-2018)
 - 9.1.3 Saudi Arabia Contrast Agents Sales and Growth Rate (2013-2018)
 - 9.1.4 UAE Contrast Agents Sales and Growth Rate (2013-2018)
 - 9.1.5 Egypt Contrast Agents Sales and Growth Rate (2013-2018)
 - 9.1.6 Nigeria Contrast Agents Sales and Growth Rate (2013-2018)
 - 9.1.7 South Africa Contrast Agents Sales and Growth Rate (2013-2018)
- 9.2 Middle East and Africa Contrast Agents Sales and Revenue (Value) by



Manufacturers (2016-2017)

- 9.2.1 Middle East and Africa Contrast Agents Sales by Manufacturers (2016-2017)
- 9.2.2 Middle East and Africa Contrast Agents Revenue by Manufacturers (2016-2017)
- 9.3 Middle East and Africa Contrast Agents Sales, Revenue and Market Share by Type (2013-2018)
- 9.3.1 Middle East and Africa Contrast Agents Sales and Sales Share by Type (2013-2018)
- 9.3.1 Middle East and Africa Contrast Agents Revenue and Revenue Share by Type (2013-2018)
- 9.4 Middle East and Africa Contrast Agents Sales, Revenue and Market Share by Application (2013-2018)
- 9.4.1 Middle East and Africa Contrast Agents Sales and Sales Share by Application (2013-2018)
- 9.4.2 Middle East and Africa Contrast Agents Revenue and Revenue Share by Application (2013-2018)

10 GLOBAL CONTRAST AGENTS MARKET SEGMENT BY TYPE

- 10.1 Global Contrast Agents Sales, Revenue and Market Share by Type (2013-2018)
 - 10.1.1 Global Contrast Agents Sales and Market Share by Type (2013-2018)
 - 10.1.2 Global Contrast Agents Revenue and Market Share by Type (2013-2018)
- 10.2 Iodine Preparations Sales Growth and Price
 - 10.2.1 Global Iodine Preparations Sales Growth (2013-2018)
- 10.2.2 Global Iodine Preparations Price (2013-2018)
- 10.3 Gadolinium Preparations Sales Growth and Price
 - 10.3.1 Global Gadolinium Preparations Sales Growth (2013-2018)
 - 10.3.2 Global Gadolinium Preparations Price (2013-2018)
- 10.4 Others Sales Growth and Price
 - 10.4.1 Global Others Sales Growth (2013-2018)
 - 10.4.2 Global Others Price (2013-2018)

11 GLOBAL CONTRAST AGENTS MARKET SEGMENT BY APPLICATION

- 11.1 Global Contrast Agents Sales Market Share by Application (2013-2018)
- 11.2 X-CT Sales Growth (2013-2018)
- 11.3 MRI Sales Growth (2013-2018)
- 11.4 Others Sales Growth (2013-2018)

12 CONTRAST AGENTS MARKET FORECAST (2018-2023)



- 12.1 Global Contrast Agents Sales, Revenue and Growth Rate (2018-2023)
- 12.2 Contrast Agents Market Forecast by Regions (2018-2023)
 - 12.2.1 North America Contrast Agents Market Forecast (2018-2023)
 - 12.2.2 Europe Contrast Agents Market Forecast (2018-2023)
 - 12.2.3 Asia-Pacific Contrast Agents Market Forecast (2018-2023)
 - 12.2.4 South America Contrast Agents Market Forecast (2018-2023)
- 12.2.5 Middle East and Africa Contrast Agents Market Forecast (2018-2023)
- 12.3 Contrast Agents Market Forecast by Type (2018-2023)
 - 12.3.1 Global Contrast Agents Sales Forecast by Type (2018-2023)
 - 12.3.2 Global Contrast Agents Market Share Forecast by Type (2018-2023)
- 12.4 Contrast Agents Market Forecast by Application (2018-2023)
 - 12.4.1 Global Contrast Agents Sales Forecast by Application (2018-2023)
 - 12.4.2 Global Contrast Agents Market Share Forecast by Application (2018-2023)

13 SALES CHANNEL, DISTRIBUTORS, TRADERS AND DEALERS

- 13.1 Sales Channel
 - 13.1.1 Direct Marketing
 - 13.1.2 Indirect Marketing
 - 13.1.3 Marketing Channel Future Trend
- 13.2 Distributors, Traders and Dealers

14 RESEARCH FINDINGS AND CONCLUSION

15 APPENDIX

- 15.1 Methodology
- 15.2 Data Source



List Of Tables

LIST OF TABLES AND FIGURES

Figure Contrast Agents Picture

Table Product Specifications of Contrast Agents

Figure Global Contrast Agents CAGR (%), Y-o-Y Growth (&) and Market Size, 2013-2023 (USD Million)

Figure Global Contrast Agents CAGR (%), Y-o-Y Growth (&) and Market Size, 2013-2023 (Sales)

Figure Global Sales Market Share of Contrast Agents by Types in 2017

Figure Iodine Preparations Picture

Table Major Manufacturers of Iodine Preparations

Figure Gadolinium Preparations Picture

Table Major Manufacturers of Gadolinium Preparations

Figure Others Picture

Table Major Manufacturers of Others

Figure Contrast Agents Sales Market Share by Applications in 2017

Figure X-CT Picture

Figure MRI Picture

Figure Others Picture

Figure United States Contrast Agents Revenue (Value) and Growth Rate (2013-2023)

Figure Canada Contrast Agents Revenue (Value) and Growth Rate (2013-2023)

Figure Mexico Contrast Agents Revenue (Value) and Growth Rate (2013-2023)

Figure Germany Contrast Agents Revenue (Value) and Growth Rate (2013-2023)

Figure France Contrast Agents Revenue (Value) and Growth Rate (2013-2023)

Figure UK Contrast Agents Revenue (Value) and Growth Rate (2013-2023)

Figure Russia Contrast Agents Revenue (Value) and Growth Rate (2013-2023)

Figure Italy Contrast Agents Revenue (Value) and Growth Rate (2013-2023)

Figure China Contrast Agents Revenue (Value) and Growth Rate (2013-2023)

Figure Japan Contrast Agents Revenue (Value) and Growth Rate (2013-2023)

Figure Korea Contrast Agents Revenue (Value) and Growth Rate (2013-2023)

Figure India Contrast Agents Revenue (Value) and Growth Rate (2013-2023)

Figure Southeast Asia Contrast Agents Revenue (Value) and Growth Rate (2013-2023)

Figure Brazil Contrast Agents Revenue (Value) and Growth Rate (2013-2023)

Figure Egypt Contrast Agents Revenue (Value) and Growth Rate (2013-2023)

Figure Saudi Arabia Contrast Agents Revenue (Value) and Growth Rate (2013-2023)

Figure South Africa Contrast Agents Revenue (Value) and Growth Rate (2013-2023)

Figure Nigeria Contrast Agents Revenue (Value) and Growth Rate (2013-2023)



Table Bayer Headquarter, Established, Main Business and Finance Overview (2017)

Table Bayer Contrast Agents Production Bases, Sales Regions and Major Competitors Table Bayer Contrast Agents Product

Table Bayer Contrast Agents Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Figure Global Bayer Contrast Agents Sales Market Share in 2017

Figure Global Bayer Contrast Agents Revenue Market Share in 2017

Table GE Healthcare Headquarter, Established, Main Business and Finance Overview (2017)

Table GE Healthcare Contrast Agents Production Bases, Sales Regions and Major Competitors

Table GE Healthcare Contrast Agents Product

Table GE Healthcare Contrast Agents Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Figure Global GE Healthcare Contrast Agents Sales Market Share in 2017

Figure Global GE Healthcare Contrast Agents Revenue Market Share in 2017

Table Bracco Imaging Headquarter, Established, Main Business and Finance Overview (2017)

Table Bracco Imaging Contrast Agents Production Bases, Sales Regions and Major Competitors

Table Bracco Imaging Contrast Agents Product

Table Bracco Imaging Contrast Agents Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Figure Global Bracco Imaging Contrast Agents Sales Market Share in 2017

Figure Global Bracco Imaging Contrast Agents Revenue Market Share in 2017

Table Guerbet Group Headquarter, Established, Main Business and Finance Overview (2017)

Table Guerbet Group Contrast Agents Production Bases, Sales Regions and Major Competitors

Table Guerbet Group Contrast Agents Product

Table Guerbet Group Contrast Agents Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Figure Global Guerbet Group Contrast Agents Sales Market Share in 2017 Figure Global Guerbet Group Contrast Agents Revenue Market Share in 2017 Table Hengrui Medicine Headquarter, Established, Main Business and Finance

Overview (2017)

Table Hengrui Medicine Contrast Agents Production Bases, Sales Regions and Major Competitors

Table Hengrui Medicine Contrast Agents Product



Table Hengrui Medicine Contrast Agents Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Figure Global Hengrui Medicine Contrast Agents Sales Market Share in 2017

Figure Global Hengrui Medicine Contrast Agents Revenue Market Share in 2017

Table YRPG Headquarter, Established, Main Business and Finance Overview (2017)

Table YRPG Contrast Agents Production Bases, Sales Regions and Major Competitors Table YRPG Contrast Agents Product

Table YRPG Contrast Agents Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Figure Global YRPG Contrast Agents Sales Market Share in 2017

Figure Global YRPG Contrast Agents Revenue Market Share in 2017

Table Lantheus Headquarter, Established, Main Business and Finance Overview (2017)

Table Lantheus Contrast Agents Production Bases, Sales Regions and Major Competitors

Table Lantheus Contrast Agents Product

Table Lantheus Contrast Agents Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Figure Global Lantheus Contrast Agents Sales Market Share in 2017

Figure Global Lantheus Contrast Agents Revenue Market Share in 2017

Table BeiLu Pharma Headquarter, Established, Main Business and Finance Overview (2017)

Table BeiLu Pharma Contrast Agents Production Bases, Sales Regions and Major Competitors

Table BeiLu Pharma Contrast Agents Product

Table BeiLu Pharma Contrast Agents Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Figure Global BeiLu Pharma Contrast Agents Sales Market Share in 2017

Figure Global BeiLu Pharma Contrast Agents Revenue Market Share in 2017

Table Global Contrast Agents Sales by Manufacturer (2016-2017)

Figure Global Contrast Agents Sales Market Share by Manufacturer in 2016

Figure Global Contrast Agents Sales Market Share by Manufacturer in 2017

Table Global Contrast Agents Revenue by Manufacturer (2016-2017)

Figure Global Contrast Agents Revenue Market Share by Manufacturer in 2016

Figure Global Contrast Agents Revenue Market Share by Manufacturer in 2017

Table Global Contrast Agents Price by Manufacturer (2016-2017)

Figure Top 3 Contrast Agents Manufacturer (Revenue) Market Share in 2017

Figure Top 6 Contrast Agents Manufacturer (Revenue) Market Share in 2017

Figure Global Contrast Agents Sales and Growth Rate (2013-2018)

Figure Global Contrast Agents Revenue and Growth Rate (2013-2018)



Table Global Contrast Agents Sales by Regions (2013-2018)

Table Global Contrast Agents Sales Market Share by Regions (2013-2018)

Table Global Contrast Agents Revenue by Regions (2013-2018)

Figure Global Contrast Agents Revenue Market Share by Regions in 2013

Figure Global Contrast Agents Revenue Market Share by Regions in 2017

Figure North America Contrast Agents Sales and Growth Rate (2013-2018)

Figure North America Contrast Agents Revenue and Growth Rate (2013-2018)

Figure Europe Contrast Agents Sales and Growth Rate (2013-2018)

Figure Europe Contrast Agents Revenue and Growth Rate (2013-2018)

Figure Asia-Pacific Contrast Agents Sales and Growth Rate (2013-2018)

Figure Asia-Pacific Contrast Agents Revenue and Growth Rate (2013-2018)

Figure South America Contrast Agents Sales and Growth Rate (2013-2018)

Figure South America Contrast Agents Revenue and Growth Rate (2013-2018)

Figure Middle East and Africa Contrast Agents Sales and Growth Rate (2013-2018)

Figure Middle East and Africa Contrast Agents Revenue and Growth Rate (2013-2018)

Figure North America Contrast Agents Revenue and Growth Rate (2013-2018)

Table North America Contrast Agents Sales by Countries (2013-2018)

Table North America Contrast Agents Sales Market Share by Countries (2013-2018)

Figure North America Contrast Agents Sales Market Share by Countries in 2013

Figure North America Contrast Agents Sales Market Share by Countries in 2017

Table North America Contrast Agents Revenue by Countries (2013-2018)

Table North America Contrast Agents Revenue Market Share by Countries (2013-2018)

Figure North America Contrast Agents Revenue Market Share by Countries in 2013

Figure North America Contrast Agents Revenue Market Share by Countries in 2017

Figure United States Contrast Agents Sales and Growth Rate (2013-2018)

Figure Canada Contrast Agents Sales and Growth Rate (2013-2018)

Figure Mexico Contrast Agents Sales and Growth Rate (2013-2018)

Table North America Contrast Agents Sales by Manufacturer (2016-2017)

Figure North America Contrast Agents Sales Market Share by Manufacturer in 2016

Figure North America Contrast Agents Sales Market Share by Manufacturer in 2017

Table North America Contrast Agents Revenue by Manufacturer (2016-2017)

Figure North America Contrast Agents Revenue Market Share by Manufacturer in 2016

Figure North America Contrast Agents Revenue Market Share by Manufacturer in 2017

Table North America Contrast Agents Sales by Type (2013-2018)

Table North America Contrast Agents Sales Share by Type (2013-2018)

Table North America Contrast Agents Revenue by Type (2013-2018)

Table North America Contrast Agents Revenue Share by Type (2013-2018)

Table North America Contrast Agents Sales by Application (2013-2018)

Table North America Contrast Agents Sales Share by Application (2013-2018)



Table North America Contrast Agents Revenue by Application (2013-2018)

Table North America Contrast Agents Revenue Share by Application (2013-2018)

Figure Europe Contrast Agents Revenue and Growth Rate (2013-2018)

Table Europe Contrast Agents Sales by Countries (2013-2018)

Table Europe Contrast Agents Sales Market Share by Countries (2013-2018)

Table Europe Contrast Agents Revenue by Countries (2013-2018)

Figure Europe Contrast Agents Revenue Market Share by Countries in 2016

Figure Europe Contrast Agents Revenue Market Share by Countries in 2017

Figure Germany Contrast Agents Sales and Growth Rate (2013-2018)

Figure UK Contrast Agents Sales and Growth Rate (2013-2018)

Figure France Contrast Agents Sales and Growth Rate (2013-2018)

Figure Russia Contrast Agents Sales and Growth Rate (2013-2018)

Figure Italy Contrast Agents Sales and Growth Rate (2013-2018)

Table Europe Contrast Agents Sales by Manufacturer (2016-2017)

Figure Europe Contrast Agents Sales Market Share by Manufacturer in 2016

Figure Europe Contrast Agents Sales Market Share by Manufacturer in 2017

Table Europe Contrast Agents Revenue by Manufacturer (2016-2017)

Figure Europe Contrast Agents Revenue Market Share by Manufacturer in 2016

Figure Europe Contrast Agents Revenue Market Share by Manufacturer in 2017

Table Europe Contrast Agents Sales by Type (2013-2018)

Table Europe Contrast Agents Sales Share by Type (2013-2018)

Table Europe Contrast Agents Revenue by Type (2013-2018)

Table Europe Contrast Agents Revenue Share by Type (2013-2018)

Table Europe Contrast Agents Sales by Application (2013-2018)

Table Europe Contrast Agents Sales Share by Application (2013-2018)

Table Europe Contrast Agents Revenue by Application (2013-2018)

Table Europe Contrast Agents Revenue Share by Application (2013-2018)

Figure Asia-Pacific Contrast Agents Revenue and Growth Rate (2013-2018)

Table Asia-Pacific Contrast Agents Sales by Countries (2013-2018)

Table Asia-Pacific Contrast Agents Sales Market Share by Countries (2013-2018)

Figure Asia-Pacific Contrast Agents Sales Market Share by Countries 2017

Table Asia-Pacific Contrast Agents Revenue by Countries (2013-2018)

Figure Asia-Pacific Contrast Agents Revenue Market Share by Countries 2017

Figure China Contrast Agents Sales and Growth Rate (2013-2018)

Figure Japan Contrast Agents Sales and Growth Rate (2013-2018)

Figure Korea Contrast Agents Sales and Growth Rate (2013-2018)

Figure India Contrast Agents Sales and Growth Rate (2013-2018)

Figure Southeast Asia Contrast Agents Sales and Growth Rate (2013-2018)

Table Asia-Pacific Contrast Agents Sales by Manufacturer (2016-2017)



Figure Asia-Pacific Contrast Agents Sales Market Share by Manufacturer in 2016

Figure Asia-Pacific Contrast Agents Sales Market Share by Manufacturer in 2017

Table Asia-Pacific Contrast Agents Revenue by Manufacturer (2016-2017)

Figure Asia-Pacific Contrast Agents Revenue Market Share by Manufacturer in 2016

Figure Asia-Pacific Contrast Agents Revenue Market Share by Manufacturer in 2017

Table Asia-Pacific Contrast Agents Sales by Type (2013-2018)

Table Asia-Pacific Contrast Agents Sales Share by Type (2013-2018)

Table Asia-Pacific Contrast Agents Revenue by Type (2013-2018)

Table Asia-Pacific Contrast Agents Revenue Share by Type (2013-2018)

Table Asia-Pacific Contrast Agents Sales by Application (2013-2018)

Table Asia-Pacific Contrast Agents Sales Share by Application (2013-2018)

Table Asia-Pacific Contrast Agents Revenue by Application (2013-2018)

Table Asia-Pacific Contrast Agents Revenue Share by Application (2013-2018)

Figure South America Contrast Agents Revenue and Growth Rate (2013-2018)

Table South America Contrast Agents Sales by Countries (2013-2018)

Table South America Contrast Agents Sales Market Share by Countries (2013-2018)

Figure South America Contrast Agents Sales Market Share by Countries in 2017

Table South America Contrast Agents Revenue by Countries (2013-2018)

Table South America Contrast Agents Revenue Market Share by Countries (2013-2018)

Figure South America Contrast Agents Revenue Market Share by Countries in 2017

Figure Brazil Contrast Agents Sales and Growth Rate (2013-2018)

Figure Argentina Contrast Agents Sales and Growth Rate (2013-2018)

Figure Colombia Contrast Agents Sales and Growth Rate (2013-2018)

Table South America Contrast Agents Sales by Manufacturer (2016-2017)

Figure South America Contrast Agents Sales Market Share by Manufacturer in 2016

Figure South America Contrast Agents Sales Market Share by Manufacturer in 2017

Table South America Contrast Agents Revenue by Manufacturer (2016-2017)

Figure South America Contrast Agents Revenue Market Share by Manufacturer in 2016

Figure South America Contrast Agents Revenue Market Share by Manufacturer in 2017

Table South America Contrast Agents Sales by Type (2013-2018)

Table South America Contrast Agents Sales Share by Type (2013-2018)

Table South America Contrast Agents Revenue by Type (2013-2018)

Table South America Contrast Agents Revenue Share by Type (2013-2018)

Table South America Contrast Agents Sales by Application (2013-2018)

Table South America Contrast Agents Sales Share by Application (2013-2018)

Table South America Contrast Agents Revenue by Application (2013-2018)

Table South America Contrast Agents Revenue Share by Application (2013-2018)

Figure Middle East and Africa Contrast Agents Revenue and Growth Rate (2013-2018)

Table Middle East and Africa Contrast Agents Sales by Countries (2013-2018)



Table Middle East and Africa Contrast Agents Sales Market Share by Countries (2013-2018)

Figure Middle East and Africa Contrast Agents Sales Market Share by Countries in 2017

Table Middle East and Africa Contrast Agents Revenue by Countries (2013-2018)

Table Middle East and Africa Contrast Agents Revenue Market Share by Countries (2013-2018)

Figure Middle East and Africa Contrast Agents Revenue Market Share by Countries in 2013

Figure Middle East and Africa Contrast Agents Revenue Market Share by Countries in 2017

Figure Saudi Arabia Contrast Agents Sales and Growth Rate (2013-2018)

Figure UAE Contrast Agents Sales and Growth Rate (2013-2018)

Figure Egypt Contrast Agents Sales and Growth Rate (2013-2018)

Figure Nigeria Contrast Agents Sales and Growth Rate (2013-2018)

Figure South Africa Contrast Agents Sales and Growth Rate (2013-2018)

Table Middle East and Africa Contrast Agents Sales by Manufacturer (2016-2017)

Figure Middle East and Africa Contrast Agents Sales Market Share by Manufacturer in 2016

Figure Middle East and Africa Contrast Agents Sales Market Share by Manufacturer in 2017

Table Middle East and Africa Contrast Agents Revenue by Manufacturer (2016-2017)

Figure Middle East and Africa Contrast Agents Revenue Market Share by Manufacturer in 2016

Figure Middle East and Africa Contrast Agents Revenue Market Share by Manufacturer in 2017

Table Middle East and Africa Contrast Agents Sales by Type (2013-2018)

Table Middle East and Africa Contrast Agents Sales Share by Type (2013-2018)

Table Middle East and Africa Contrast Agents Revenue by Type (2013-2018)

Table Middle East and Africa Contrast Agents Revenue Share by Type (2013-2018)

Table Middle East and Africa Contrast Agents Sales by Application (2013-2018)

Table Middle East and Africa Contrast Agents Sales Share by Application (2013-2018)

Table Middle East and Africa Contrast Agents Revenue by Application (2013-2018)

Table Middle East and Africa Contrast Agents Revenue Share by Application (2013-2018)

Table Global Contrast Agents Sales by Type (2013-2018)

Table Global Contrast Agents Sales Share by Type (2013-2018)

Table Global Contrast Agents Revenue by Type (2013-2018)

Table Global Contrast Agents Revenue Share by Type (2013-2018)



Figure Global Iodine Preparations Sales Growth (2013-2018)

Figure Global Iodine Preparations Price (2013-2018)

Figure Global Gadolinium Preparations Sales Growth (2013-2018)

Figure Global Gadolinium Preparations Price (2013-2018)

Figure Global Others Sales Growth (2013-2018)

Figure Global Others Price (2013-2018)

Table Global Contrast Agents Sales by Application (2013-2018)

Table Global Contrast Agents Sales Share by Application (2013-2018)

Figure Global X-CT Sales Growth (2013-2018)

Figure Global MRI Sales Growth (2013-2018)

Figure Global Others Sales Growth (2013-2018)

Figure Global Contrast Agents Sales, Revenue and Growth Rate (2018-2023)

Table Global Contrast Agents Sales Forecast by Regions (2018-2023)

Table Global Contrast Agents Market Share Forecast by Regions (2018-2023)

Figure North America Sales Contrast Agents Market Forecast (2018-2023)

Figure Europe Sales Contrast Agents Market Forecast (2018-2023)

Figure Asia-Pacific Sales Contrast Agents Market Forecast (2018-2023)

Figure South America Sales Contrast Agents Market Forecast (2018-2023)

Figure Middle East and Africa Sales Contrast Agents Market Forecast (2018-2023)

Table Global Contrast Agents Sales Forecast by Type (2018-2023)

Table Global Contrast Agents Market Share Forecast by Type (2018-2023)

Table Global Contrast Agents Sales Forecast by Application (2018-2023)

Table Global Contrast Agents Market Share Forecast by Application (2018-2023)

Table Distributors/Traders/ Dealers List



I would like to order

Product name: Global (North America, Europe, Asia-Pacific, South America, Middle East and Africa)

Contrast Agents Market 2018, Forecast to 2023

Product link: https://marketpublishers.com/r/G4159641DEFEN.html

Price: US\$ 4,880.00 (Single User License / Electronic Delivery)

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

Service:

info@marketpublishers.com

Payment

First name:

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page https://marketpublishers.com/r/G4159641DEFEN.html

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

Last name:	
Email:	
Company:	
Address:	
City:	
Zip code:	
Country:	
Tel:	
Fax:	
Your message:	
	**All fields are required
	Custumer signature

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at https://marketpublishers.com/docs/terms.html

To place an order via fax simply print this form, fill in the information below and fax the completed form to $+44\ 20\ 7900\ 3970$



