

Global Molecular Imaging Market Size study, by
Technology (Gamma Camera Single Photon Emission
Computed Technology, Positron Emission
Tomography, Magnetic Resonance Spectroscopy,
Optical Imaging, and Molecular Ultrasound Imaging),
Application (Cancer, Heart Disease, Brain Disorder,
Gastrointestinal Disorder, Lung Disorder, Bone
Disorder, and Others), End User (Hospitals,
Diagnostic Imaging Centers, and Others) and Regional
Forecasts 2021-2027

https://marketpublishers.com/r/GD30464BE5F4EN.html

Date: May 2021

Pages: 200

Price: US\$ 4,950.00 (Single User License)

ID: GD30464BE5F4EN

### **Abstracts**

Global Molecular Imaging Market is valued approximately USD 4.77 billion in 2020 and is anticipated to grow with a healthy growth rate of more than 7.9% over the forecast period 2021-2027. Molecular imaging is in demand as it gives the detailed picture of functions in the body at molecular level which is used to diagnose several diseases. Rise in healthcare expenditure and emergence of artificial intelligence in radiology are the driving factors for the adoption of Molecular Imaging across the forecast period. Adoption and advancements in technologies such as PET/CT, MRI, robotics, nonionizing imaging techniques, and Nano-biotechnology has helped to market to grow. Molecular imaging devices produces minimal ionizing radiations and thus, eliminating the chances of risk. According to World Health Organization (WHO), per capita healthcare expenditure was USD 351 in 2000 has grown to USD 926 by 2018. However, requirement of digitization and higher cost of investment restraints the growth of the market over the forecast period of 2020-2027. Also, increase in functionality of products and rapid pace of innovation is likely to boost the market growth during the



forecast period.

The geographical study of the global Fishing Reels market includes Asia Pacific, North America, Europe, Latin America, and the Rest of the World. North America is dominating the market across the world in terms of market share by projecting fastest growth, having advancement of technology and high awareness among patient population. Whereas, Asia-Pacific is considered to be the fasted growing market over the forecast period 2020-2027. Factors such as rising disorder, increasing government support for healthcare R&D, and rising investment in the healthcare sector would drive the market for the Molecular Imaging across Asia-Pacific region.

Major market player included in this report are:

GE Healthcare

Koninklijke Philips N.V

Siemens Healthcare Pvt Ltd.

Shimadzu Corporation

Hitachi High-Technology Corporation

Esaote Spa

Bruker

Canon Medical Systems Corporation

**Fujifilm Holdings Corporation** 

Carestream Health

The objective of the study is to define market sizes of different segments & countries in recent years and to forecast the values to the coming eight years. The report is designed to incorporate both qualitative and quantitative aspects of the industry within each of the regions and countries involved in the study. Furthermore, the report also caters the detailed information about the crucial aspects such as driving factors & challenges which will define the future growth of the market. Additionally, the report shall also incorporate available opportunities in micro markets for stakeholders to invest along with the detailed analysis of competitive landscape and product offerings of key players. The detailed segments and sub-segment of the market are explained below:

By Technology:

Gamma Camera

Single Photon Emission Computed Technology

Positron Emission Tomography

Magnetic Resonance Spectroscopy

Optical Imaging

Molecular Ultrasound Imaging



By Application:

Heart Disease Brain Disorder

Lung Disorder Bone Disorder

**Gastrointestinal Disorder** 

Cancer

Othe	ers	
Ву Е	End User:	
Hos	spitals	
Diag	gnostic Centres	
Othe	ers	
By R	Region:	
North	th America	
U.S.	3.	
Cana	nada	
Euro	ope	
UK		
Gern	many	
Fran	nce	
Spai	ain	
Italy	/	
ROE	E	
Asia	a Pacific	
Chin	na	
India	a	
Japa	an	
Aust	stralia	
Sout	uth Korea	
RoAl	APAC	
Latin	n America	
Braz	zil	
Mexi	xico	
Rest	st of the World	



Furthermore, years considered for the study are as follows:

Historical year – 2018, 2019 Base year – 2020 Forecast period – 2021 to 2027

Target Audience of the Global Molecular Imaging Market in Market Study:

Key Consulting Companies & Advisors
Large, medium-sized, and small enterprises
Venture capitalists
Value-Added Resellers (VARs)
Third-party knowledge providers
Investment bankers
Investors



# **Contents**

### **CHAPTER 1. EXECUTIVE SUMMARY**

- 1.1. Market Snapshot
- 1.2. Global & Segmental Market Estimates & Forecasts, 2019-2027 (USD Billion)
  - 1.2.1. Molecular Imaging Market, by Region, 2019-2027 (USD Billion)
  - 1.2.2. Molecular Imaging Market, by Technology, 2019-2027 (USD Billion)
  - 1.2.3. Molecular Imaging Market, by Application, 2019-2027 (USD Billion)
  - 1.2.4. Molecular Imaging Market, by End User, 2019-2027 (USD Billion)
- 1.3. Key Trends
- 1.4. Estimation Methodology
- 1.5. Research Assumption

### CHAPTER 2. GLOBAL MOLECULAR IMAGING MARKET DEFINITION AND SCOPE

- 2.1. Objective of the Study
- 2.2. Market Definition & Scope
  - 2.2.1. Scope of the Study
  - 2.2.2. Industry Evolution
- 2.3. Years Considered for the Study
- 2.4. Currency Conversion Rates

#### CHAPTER 3. GLOBAL MOLECULAR IMAGING MARKET DYNAMICS

- 3.1. Molecular Imaging Market Impact Analysis (2019-2027)
  - 3.1.1. Market Drivers
    - 3.1.1.1. Technological advancements
    - 3.1.1.2. Growing demand for efficient and accurate imaging system
  - 3.1.2. Market Challenges
    - 3.1.2.1. Requirement for digitization
    - 3.1.2.2. High cost of investment
  - 3.1.3. Market Opportunities
    - 3.1.3.1. Increase in functionality of products
    - 3.1.3.2. Rapid pace of innovation

### CHAPTER 4. GLOBAL MOLECULAR IMAGING MARKET INDUSTRY ANALYSIS

4.1. Porter's 5 Force Model



- 4.1.1. Bargaining Power of Suppliers
- 4.1.2. Bargaining Power of Buyers
- 4.1.3. Threat of New Entrants
- 4.1.4. Threat of Substitutes
- 4.1.5. Competitive Rivalry
- 4.1.6. Futuristic Approach to Porter's 5 Force Model (2018-2027)
- 4.2. PEST Analysis
  - 4.2.1. Political
  - 4.2.2. Economical
  - 4.2.3. Social
- 4.2.4. Technological
- 4.3. Investment Adoption Model
- 4.4. Analyst Recommendation & Conclusion

### CHAPTER 5. GLOBAL MOLECULAR IMAGING MARKET, BY TECHNOLOGY

- 5.1. Market Snapshot
- 5.2. Global Molecular Imaging Market by Technology, Performance Potential Analysis
- 5.3. Global Molecular Imaging Market Estimates & Forecasts by Technology 2018-2027 (USD Billion)
- 5.4. Molecular Imaging Market, Sub Segment Analysis
  - 5.4.1. Gamma Camera
  - 5.4.2. Single Photon Emission Computed Technology
  - 5.4.3. Positron Emission Tomography
  - 5.4.4. Magnetic Resonance Spectroscopy
  - 5.4.5. Optical Imaging
  - 5.4.6. Molecular Ultrasound Imaging

# CHAPTER 6. GLOBAL MOLECULAR IMAGING MARKET, BY APPLICATION

- 6.1. Market Snapshot
- 6.2. Global Molecular Imaging Market by Application, Performance Potential Analysis
- 6.3. Global Molecular Imaging Market Estimates & Forecasts by Application 2018-2027 (USD Billion)
- 6.4. Molecular Imaging Market, Sub Segment Analysis
  - 6.4.1. Cancer
  - 6.4.2. Heart Disease
  - 6.4.3. Brain Disorder
  - 6.4.4. Gastrointestinal Disorders



- 6.4.5. Lung Disorder
- 6.4.6. Bone Disorder
- 6.4.7. Others

# CHAPTER 7. GLOBAL MOLECULAR IMAGING MARKET, BY END USER

- 7.1. Market Snapshot
- 7.2. Global Molecular Imaging Market by End User, Performance Potential Analysis
- 7.3. Global Molecular Imaging Market Estimates & Forecasts by End User 2018-2027 (USD Billion)
- 7.4. Molecular Imaging Market, Sub Segment Analysis
  - 7.4.1. Hospitals
  - 7.4.2. Diagnostic Imaging Centres
  - 7.4.3. Others

# CHAPTER 8. GLOBAL MOLECULAR IMAGING MARKET, REGIONAL ANALYSIS

- 8.1. Molecular Imaging Market, Regional Market Snapshot
- 8.2. North America Molecular Imaging Market
  - 8.2.1. U.S. Molecular Imaging Market
    - 8.2.1.1. Technology breakdown estimates & forecasts, 2018-2027
    - 8.2.1.2. Application breakdown estimates & forecasts, 2018-2027
    - 8.2.1.3. End User breakdown estimates & forecasts, 2018-2027
  - 8.2.2. Canada Molecular Imaging Market
- 8.3. Europe Molecular Imaging Market Snapshot
  - 8.3.1. U.K. Molecular Imaging Market
  - 8.3.2. Germany Molecular Imaging Market
  - 8.3.3. France Molecular Imaging Market
  - 8.3.4. Spain Molecular Imaging Market
  - 8.3.5. Italy Molecular Imaging Market
  - 8.3.6. Rest of Europe Molecular Imaging Market
- 8.4. Asia-Pacific Molecular Imaging Market Snapshot
  - 8.4.1. China Molecular Imaging Market
  - 8.4.2. India Molecular Imaging Market
  - 8.4.3. Japan Molecular Imaging Market
  - 8.4.4. Australia Molecular Imaging Market
- 8.4.5. South Korea Molecular Imaging Market
- 8.4.6. Rest of Asia Pacific Molecular Imaging Market
- 8.5. Latin America Molecular Imaging Market Snapshot



- 8.5.1. Brazil Molecular Imaging Market
- 8.5.2. Mexico Molecular Imaging Market
- 8.6. Rest of The World Molecular Imaging Market

### **CHAPTER 9. COMPETITIVE INTELLIGENCE**

- 9.1. Top Market Strategies
- 9.2. Company Profiles
  - 9.2.1. GE Healthcare
    - 9.2.1.1. Key Information
    - 9.2.1.2. Overview
    - 9.2.1.3. Financial (Subject to Data Availability)
    - 9.2.1.4. Product Summary
  - 9.2.1.5. Recent Developments
  - 9.2.2. Koninklijke Philips N.V
  - 9.2.3. Siemens Healthcare Pvt. Ltd.
  - 9.2.4. Shimadzu Corporation
  - 9.2.5. Hitachi High-Technology Corporation
  - 9.2.6. Esaote Spa
  - 9.2.7. Bruker
  - 9.2.8. Canon Medical Systems Corporation
  - 9.2.9. Fujifilm Holdings Corporation
  - 9.2.10. Carestream Health

#### **CHAPTER 10. RESEARCH PROCESS**

- 10.1. Research Process
  - 10.1.1. Data Mining
  - 10.1.2. Analysis
  - 10.1.3. Market Estimation
  - 10.1.4. Validation
  - 10.1.5. Publishing
- 10.2. Research Attributes
- 10.3. Research Assumption



# **List Of Tables**

#### LIST OF TABLES

- TABLE 1. Global Molecular Imaging market, report scope
- TABLE 2. Global Molecular Imaging market estimates & forecasts by Region 2018-2027 (USD Billion)
- TABLE 3. Global Molecular Imaging market estimates & forecasts by Technology 2018-2027 (USD Billion)
- TABLE 4. Global Molecular Imaging market estimates & forecasts by Application 2018-2027 (USD Billion)
- TABLE 5. Global Molecular Imaging market estimates & forecasts by End User 2018-2027 (USD Billion)
- TABLE 6. Global Molecular Imaging market by segment, estimates & forecasts, 2018-2027 (USD Billion)
- TABLE 7. Global Molecular Imaging market by region, estimates & forecasts, 2018-2027 (USD Billion)
- TABLE 8. Global Molecular Imaging market by segment, estimates & forecasts, 2018-2027 (USD Billion)
- TABLE 9. Global Molecular Imaging market by region, estimates & forecasts, 2018-2027 (USD Billion)
- TABLE 10. Global Molecular Imaging market by segment, estimates & forecasts, 2018-2027 (USD Billion)
- TABLE 11. Global Molecular Imaging market by region, estimates & forecasts, 2018-2027 (USD Billion)
- TABLE 12. Global Molecular Imaging market by segment, estimates & forecasts, 2018-2027 (USD Billion)
- TABLE 13. Global Molecular Imaging market by region, estimates & forecasts, 2018-2027 (USD Billion)
- TABLE 14. Global Molecular Imaging market by segment, estimates & forecasts, 2018-2027 (USD Billion)
- TABLE 15. Global Molecular Imaging market by region, estimates & forecasts, 2018-2027 (USD Billion)
- TABLE 16. U.S. Molecular Imaging market estimates & forecasts, 2018-2027 (USD Billion)
- TABLE 17. U.S. Molecular Imaging market estimates & forecasts by segment 2018-2027 (USD Billion)
- TABLE 18. U.S. Molecular Imaging market estimates & forecasts by segment 2018-2027 (USD Billion)



- TABLE 19. Canada Molecular Imaging market estimates & forecasts, 2018-2027 (USD Billion)
- TABLE 20. Canada Molecular Imaging market estimates & forecasts by segment 2018-2027 (USD Billion)
- TABLE 21. Canada Molecular Imaging market estimates & forecasts by segment 2018-2027 (USD Billion)
- TABLE 22. UK Molecular Imaging market estimates & forecasts, 2018-2027 (USD Billion)
- TABLE 23. UK Molecular Imaging market estimates & forecasts by segment 2018-2027 (USD Billion)
- TABLE 24. UK Molecular Imaging market estimates & forecasts by segment 2018-2027 (USD Billion)
- TABLE 25. Germany Molecular Imaging market estimates & forecasts, 2018-2027 (USD Billion)
- TABLE 26. Germany Molecular Imaging market estimates & forecasts by segment 2018-2027 (USD Billion)
- TABLE 27. Germany Molecular Imaging market estimates & forecasts by segment 2018-2027 (USD Billion)
- TABLE 28. RoE Molecular Imaging market estimates & forecasts, 2018-2027 (USD Billion)
- TABLE 29. RoE Molecular Imaging market estimates & forecasts by segment 2018-2027 (USD Billion)
- TABLE 30. RoE Molecular Imaging market estimates & forecasts by segment 2018-2027 (USD Billion)
- TABLE 31. China Molecular Imaging market estimates & forecasts, 2018-2027 (USD Billion)
- TABLE 32. China Molecular Imaging market estimates & forecasts by segment 2018-2027 (USD Billion)
- TABLE 33. China Molecular Imaging market estimates & forecasts by segment 2018-2027 (USD Billion)
- TABLE 34. India Molecular Imaging market estimates & forecasts, 2018-2027 (USD Billion)
- TABLE 35. India Molecular Imaging market estimates & forecasts by segment 2018-2027 (USD Billion)
- TABLE 36. India Molecular Imaging market estimates & forecasts by segment 2018-2027 (USD Billion)
- TABLE 37. Japan Molecular Imaging market estimates & forecasts, 2018-2027 (USD Billion)
- TABLE 38. Japan Molecular Imaging market estimates & forecasts by segment



- 2018-2027 (USD Billion)
- TABLE 39. Japan Molecular Imaging market estimates & forecasts by segment 2018-2027 (USD Billion)
- TABLE 40. RoAPAC Molecular Imaging market estimates & forecasts, 2018-2027 (USD Billion)
- TABLE 41. RoAPAC Molecular Imaging market estimates & forecasts by segment 2018-2027 (USD Billion)
- TABLE 42. RoAPAC Molecular Imaging market estimates & forecasts by segment 2018-2027 (USD Billion)
- TABLE 43. Brazil Molecular Imaging market estimates & forecasts, 2018-2027 (USD Billion)
- TABLE 44. Brazil Molecular Imaging market estimates & forecasts by segment 2018-2027 (USD Billion)
- TABLE 45. Brazil Molecular Imaging market estimates & forecasts by segment 2018-2027 (USD Billion)
- TABLE 46. Mexico Molecular Imaging market estimates & forecasts, 2018-2027 (USD Billion)
- TABLE 47. Mexico Molecular Imaging market estimates & forecasts by segment 2018-2027 (USD Billion)
- TABLE 48. Mexico Molecular Imaging market estimates & forecasts by segment 2018-2027 (USD Billion)
- TABLE 49. RoLA Molecular Imaging market estimates & forecasts, 2018-2027 (USD Billion)
- TABLE 50. RoLA Molecular Imaging market estimates & forecasts by segment 2018-2027 (USD Billion)
- TABLE 51. RoLA Molecular Imaging market estimates & forecasts by segment 2018-2027 (USD Billion)
- TABLE 52. Row Molecular Imaging market estimates & forecasts, 2018-2027 (USD Billion)
- TABLE 53. Row Molecular Imaging market estimates & forecasts by segment 2018-2027 (USD Billion)
- TABLE 54. Row Molecular Imaging market estimates & forecasts by segment 2018-2027 (USD Billion)
- TABLE 55. List of secondary sources, used in the study of global Molecular Imaging market
- TABLE 56. List of primary sources, used in the study of global Molecular Imaging market
- TABLE 57. Years considered for the study
- TABLE 58. Exchange rates considered







# **List Of Figures**

### LIST OF FIGURES

- FIG 1. Global Molecular Imaging market, research methodology
- FIG 2. Global Molecular Imaging market, market estimation techniques
- FIG 3. Global market size estimates & forecast methods
- FIG 4. Global Molecular Imaging market, key trends 2020
- FIG 5. Global Molecular Imaging market, growth prospects 2021-2027
- FIG 6. Global Molecular Imaging market, porters 5 force model
- FIG 7. Global Molecular Imaging market, pest analysis
- FIG 8. Global Molecular Imaging market, value chain analysis
- FIG 9. Global Molecular Imaging market by segment, 2018 & 2027 (USD Billion)
- FIG 10. Global Molecular Imaging market by segment, 2018 & 2027 (USD Billion)
- FIG 11. Global Molecular Imaging market by segment, 2018 & 2027 (USD Billion)
- FIG 12. Global Molecular Imaging market by segment, 2018 & 2027 (USD Billion)
- FIG 13. Global Molecular Imaging market by segment, 2018 & 2027 (USD Billion)
- FIG 14. Global Molecular Imaging market, regional snapshot 2018 & 2027
- FIG 15. North America Molecular Imaging market 2018 & 2027 (USD Billion)
- FIG 16. Europe Molecular Imaging market 2018 & 2027 (USD Billion)
- FIG 17. Asia pacific Molecular Imaging market 2018 & 2027 (USD Billion)
- FIG 18. Latin America Molecular Imaging market 2018 & 2027 (USD Billion)
- FIG 19. Global Molecular Imaging market, company market share analysis (2020)



### I would like to order

Product name: Global Molecular Imaging Market Size study, by Technology (Gamma Camera Single

Photon Emission Computed Technology, Positron Emission Tomography, Magnetic Resonance Spectroscopy, Optical Imaging, and Molecular Ultrasound Imaging), Application (Cancer, Heart Disease, Brain Disorder, Gastrointestinal Disorder, Lung Disorder, Bone Disorder, and Others), End User (Hospitals, Diagnostic Imaging Centers,

and Others) and Regional Forecasts 2021-2027

Product link: <a href="https://marketpublishers.com/r/GD30464BE5F4EN.html">https://marketpublishers.com/r/GD30464BE5F4EN.html</a>

Price: US\$ 4,950.00 (Single User License / Electronic Delivery)

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

Service:

info@marketpublishers.com

# **Payment**

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <a href="https://marketpublishers.com/r/GD30464BE5F4EN.html">https://marketpublishers.com/r/GD30464BE5F4EN.html</a>

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

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

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms



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

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