

Global Near infrared imaging Market Size study, by Product (devices and reagents), Application (preclinical imaging, cancer surgeries, gastrointestinal surgeries, cardiovascular surgeries and plastic/reconstructive surgeries) and Regional Forecasts 2018-2025

<https://marketpublishers.com/r/G37CC4350D6EN.html>

Date: March 2019

Pages: 200

Price: US\$ 2,568.00 (Single User License)

ID: G37CC4350D6EN

Abstracts

Global Near infrared imaging Market is valued approximately USD 363 million in 2017 and is anticipated to grow with a healthy growth rate of more than 14.6 % over the forecast period 2018-2025. Growing preference of near-infrared imaging over the conventional visualization techniques is the key trend that is responsible for the wide adoption of Near infrared imaging globally.

Global near infrared imaging market is significantly driven rising prevalence of cancer. According to Cancer index, it was estimated that around 2,814,000 of Chinese would die from cancer in 2015 equivalent to around 7,500 cancer deaths every day on an average basis in the country. Similarly, as per the National Institute of Cancer Prevention and Research of India, every single women affected by cervical cancer dies of its impact every 8 minutes. For every 2 women newly diagnosed with breast cancer, 1 woman die. Every year, over 7 lakh cancer cases are registered in India which in turn causes 5,56,400 deaths in year that is fueling the adoption and utility of radiotherapy in India. Also, as per the National Cancer Control Strategy (2017-2022), Cancer is estimated to be the 3rd leading cause of death after cardiovascular diseases and infectious diseases in Middle East & Africa region. Thus, high prevalence of cancer would increase the need for near infrared imaging as it is beneficial to diagnosis cancer, promoting the growth of the market over the forecast period. However, lengthy and tough approval process limiting the availability of targeted fluorophores is the major

factor that impede the growth of global Near infrared imaging market.

On the basis of segmentation, the near infrared imaging market is segmented into product, application and end-user. The product segment of global Near infrared imaging market is classified into devices and reagents of which device segment hold the largest share owing to the increasing number of research activities on cancer along with the rising prevalence of cancer. The application segment includes preclinical imaging, cancer surgeries, gastrointestinal surgeries, cardiovascular surgeries and plastic/reconstructive surgeries. Based on the end-user segment, the near infrared imaging market is classified into hospitals & clinics, pharmaceutical & biotechnology companies and research laboratories of which hospitals and clinics segment is expected to emerge as the fastest growing segment owing to the increasing number of plastic and reconstructive surgeries performed in hospitals and clinics.

The regional analysis of Near infrared imaging Market is considered for the key regions such as North America, Europe, Asia Pacific, Latin America and ROW. North America have occupied major share in the global Near infrared imaging market. The major reasons for the dominance of North America are rising geriatric population, increasing prevalence of target diseases and rapid adoption of the technologically advanced imaging systems. Also, the dominance of North America region is witnessed owing to the increasing number of cosmetic surgeries and high healthcare expenditure. Whereas, Asia-Pacific is expected to emerge as the fastest growing region in terms of market share. The growth of Asia-Pacific region is witnessed owing to increasing investments by international players by collaborating with regional players.

The leading market players mainly include-

Stryker

Karl Storz Se & Co.Kg

Carl Zeiss Meditech AG

Leica Microsystems

Olympus Corporation

Perkinelmer, Inc.

Li-Cor, Inc.

Hamamatsu Photonics K.K.

Quest Medical Imaging B.V.

Mizuho Medical Co., Ltd.

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 Product:

Devices

Near-Infrared Fluorescence Imaging Systems

Near-Infrared Fluorescence & Bioluminescence Imaging Systems

Reagents

Indocyanine Green (ICG)

By Application:

Preclinical Imaging

Cancer Surgeries

Gastrointestinal Surgeries

Cardiovascular Surgeries

Plastic/Reconstructive Surgeries

By End-user:

Hospitals & Clinics

Pharmaceutical & Biotechnology Companies

Research Laboratories

By Regions:

North America

U.S.

Canada

Europe

UK

Germany

ROE

Asia Pacific

China

India

Japan

ROAPEC

LAMEA

Brazil

Mexico

ROW

Middle East & Africa

Furthermore, years considered for the study are as follows:

Historical year – 2015, 2016

Base year – 2017

Forecast period – 2018 to 2025

Target Audience of the Global Near infrared 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. MARKET DEFINITION AND SCOPE

- 1.1. Research Objective
- 1.2. Market Definition
- 1.3. Scope of The Study
- 1.4. Years Considered for The Study
- 1.5. Currency Conversion Rates
- 1.6. Report Limitation

CHAPTER 2. RESEARCH METHODOLOGY

- 2.1. Research Process
 - 2.1.1. Data Mining
 - 2.1.2. Analysis
 - 2.1.3. Market Estimation
 - 2.1.4. Validation
 - 2.1.5. Publishing
- 2.2. Research Assumption

CHAPTER 3. EXECUTIVE SUMMARY

- 3.1. Global & Segmental Market Estimates & Forecasts, 2015-2025 (USD Billion)
- 3.2. Key Trends

CHAPTER 4. GLOBAL NEAR INFRARED IMAGING MARKET DYNAMICS

- 4.1. Growth Prospects
 - 4.1.1. Drivers
 - 4.1.2. Restraints
 - 4.1.3. Opportunities
- 4.2. Industry Analysis
 - 4.2.1. Porter's 5 Force Model
 - 4.2.2. PEST Analysis
 - 4.2.3. Value Chain Analysis
- 4.3. Analyst Recommendation & Conclusion

CHAPTER 5. GLOBAL NEAR INFRARED IMAGING MARKET, BY PRODUCT

Global Near infrared imaging Market Size study, by Product (devices and reagents), Application (preclinical im...

- 5.1. Market Snapshot
- 5.2. Market Performance - Potential Model
- 5.3. Global Near infrared imaging market, Sub Segment Analysis
 - 5.3.1. Devices
 - 5.3.1.1. Market estimates & forecasts, 2015-2025 (USD Billion)
 - 5.3.1.2. Regional breakdown estimates & forecasts, 2015-2025 (USD Billion)
 - 5.3.1.3. Market sub-segments
 - 5.3.1.3.1. Near-Infrared Fluorescence Imaging Systems
 - 5.3.1.3.2. Near-Infrared Fluorescence & Bioluminescence Imaging Systems
 - 5.3.2. Reagents
 - 5.3.2.1. Market estimates & forecasts, 2015-2025 (USD Billion)
 - 5.3.2.2. Regional breakdown estimates & forecasts, 2015-2025 (USD Billion)
 - 5.3.2.3. Market sub-segments
 - 5.3.2.3.1. Indocyanine Green (ICG)

CHAPTER 6. GLOBAL NEAR INFRARED IMAGING MARKET, BY APPLICATION

- 6.1. Market Snapshot
- 6.2. Market Performance - Potential Model
- 6.3. Global Near infrared imaging Market, Sub Segment Analysis
 - 6.3.1. Preclinical Imaging
 - 6.3.1.1. Market estimates & forecasts, 2015-2025 (USD Billion)
 - 6.3.1.2. Regional breakdown estimates & forecasts, 2015-2025 (USD Billion)
 - 6.3.2. Cancer Surgeries
 - 6.3.2.1. Market estimates & forecasts, 2015-2025 (USD Billion)
 - 6.3.2.2. Regional breakdown estimates & forecasts, 2015-2025 (USD Billion)
 - 6.3.3. Gastrointestinal Surgeries
 - 6.3.3.1. Market estimates & forecasts, 2015-2025 (USD Billion)
 - 6.3.3.2. Regional breakdown estimates & forecasts, 2015-2025 (USD Billion)
 - 6.3.4. Cardiovascular Surgeries
 - 6.3.4.1. Market estimates & forecasts, 2015-2025 (USD Billion)
 - 6.3.4.2. Regional breakdown estimates & forecasts, 2015-2025 (USD Billion)
 - 6.3.5. Plastic/Reconstructive Surgeries
 - 6.3.5.1. Market estimates & forecasts, 2015-2025 (USD Billion)
 - 6.3.5.2. Regional breakdown estimates & forecasts, 2015-2025 (USD Billion)

CHAPTER 7. GLOBAL NEAR INFRARED IMAGING MARKET, BY END-USER

- 7.1. Market Snapshot
- 7.2. Market Performance - Potential Model
- 7.3. Global Near infrared imaging Market, Sub Segment Analysis
 - 7.3.1. Hospitals & Clinics
 - 7.3.1.1. Market estimates & forecasts, 2015-2025 (USD Billion)
 - 7.3.1.2. Regional breakdown estimates & forecasts, 2015-2025 (USD Billion)
 - 7.3.2. Pharmaceutical & Biotechnology Companies
 - 7.3.2.1. Market estimates & forecasts, 2015-2025 (USD Billion)
 - 7.3.2.2. Regional breakdown estimates & forecasts, 2015-2025 (USD Billion)
 - 7.3.3. Research Laboratories
 - 7.3.3.1. Market estimates & forecasts, 2015-2025 (USD Billion)
 - 7.3.3.2. Regional breakdown estimates & forecasts, 2015-2025 (USD Billion)

CHAPTER 8. GLOBAL NEAR INFRARED IMAGING MARKET, BY REGIONAL ANALYSIS

- 8.1. Near infrared imaging Market, Regional Market Snapshot (2015-2025)
- 8.2. North America Near infrared imaging market Snapshot
 - 8.2.1. U.S.
 - 8.2.1.1. Market estimates & forecasts, 2015-2025 (USD Billion)
 - 8.2.1.2. Product breakdown estimates & forecasts, 2015-2025 (USD Billion)
 - 8.2.1.3. Application breakdown estimates & forecasts, 2015-2025 (USD Billion)
 - 8.2.1.4. End-user breakdown estimates & forecasts, 2015-2025 (USD Billion)
 - 8.2.2. Canada
 - 8.2.2.1. Market estimates & forecasts, 2015-2025 (USD Billion)
 - 8.2.2.2. Product breakdown estimates & forecasts, 2015-2025 (USD Billion)
 - 8.2.2.3. Application breakdown estimates & forecasts, 2015-2025 (USD Billion)
 - 8.2.2.4. End-user breakdown estimates & forecasts, 2015-2025 (USD Billion)
- 8.3. Europe Near infrared imaging market Snapshot
 - 8.3.1. U.K.
 - 8.3.1.1. Market estimates & forecasts, 2015-2025 (USD Billion)
 - 8.3.1.2. Product breakdown estimates & forecasts, 2015-2025 (USD Billion)
 - 8.3.1.3. Application breakdown estimates & forecasts, 2015-2025 (USD Billion)
 - 8.3.1.4. End-user breakdown estimates & forecasts, 2015-2025 (USD Billion)
 - 8.3.2. Germany
 - 8.3.2.1. Market estimates & forecasts, 2015-2025 (USD Billion)
 - 8.3.2.2. Product breakdown estimates & forecasts, 2015-2025 (USD Billion)
 - 8.3.2.3. Application breakdown estimates & forecasts, 2015-2025 (USD Billion)
 - 8.3.2.4. End-user breakdown estimates & forecasts, 2015-2025 (USD Billion)

8.3.3. France

8.3.3.1. Market estimates & forecasts, 2015-2025 (USD Billion)

8.3.3.2. Product breakdown estimates & forecasts, 2015-2025 (USD Billion)

8.3.3.3. Application breakdown estimates & forecasts, 2015-2025 (USD Billion)

8.3.3.4. End-user breakdown estimates & forecasts, 2015-2025 (USD Billion)

8.3.4. Rest of Europe

8.3.4.1. Market estimates & forecasts, 2015-2025 (USD Billion)

8.3.4.2. Product breakdown estimates & forecasts, 2015-2025 (USD Billion)

8.3.4.3. Application breakdown estimates & forecasts, 2015-2025 (USD Billion)

8.3.4.4. End-user breakdown estimates & forecasts, 2015-2025 (USD Billion)

8.4. Asia Near infrared imaging Market Snapshot

8.4.1. China

8.4.1.1. Market estimates & forecasts, 2015-2025 (USD Billion)

8.4.1.2. Product breakdown estimates & forecasts, 2015-2025 (USD Billion)

8.4.1.3. Application breakdown estimates & forecasts, 2015-2025 (USD Billion)

8.4.1.4. End-user breakdown estimates & forecasts, 2015-2025 (USD Billion)

8.4.2. India

8.4.2.1. Market estimates & forecasts, 2015-2025 (USD Billion)

8.4.2.2. Product breakdown estimates & forecasts, 2015-2025 (USD Billion)

8.4.2.3. Application breakdown estimates & forecasts, 2015-2025 (USD Billion)

8.4.2.4. End-user breakdown estimates & forecasts, 2015-2025 (USD Billion)

8.4.3. Japan

8.4.3.1. Market estimates & forecasts, 2015-2025 (USD Billion)

8.4.3.2. Product breakdown estimates & forecasts, 2015-2025 (USD Billion)

8.4.3.3. Application breakdown estimates & forecasts, 2015-2025 (USD Billion)

8.4.3.4. End-user breakdown estimates & forecasts, 2015-2025 (USD Billion)

8.4.4. Rest of Asia Pacific

8.4.4.1. Market estimates & forecasts, 2015-2025 (USD Billion)

8.4.4.2. Product breakdown estimates & forecasts, 2015-2025 (USD Billion)

8.4.4.3. Application breakdown estimates & forecasts, 2015-2025 (USD Billion)

8.4.4.4. End-user breakdown estimates & forecasts, 2015-2025 (USD Billion)

8.5. Latin America Feldspar Market Snapshot

8.5.1. Brazil

8.5.1.1. Market estimates & forecasts, 2015-2025 (USD Billion)

8.5.1.2. Product breakdown estimates & forecasts, 2015-2025 (USD Billion)

8.5.1.3. Application breakdown estimates & forecasts, 2015-2025 (USD Billion)

8.5.1.4. End-user breakdown estimates & forecasts, 2015-2025 (USD Billion)

8.5.2. Mexico

8.5.2.1. Market estimates & forecasts, 2015-2025 (USD Billion)

- 8.5.2.2. Product breakdown estimates & forecasts, 2015-2025 (USD Billion)
- 8.5.2.3. Application breakdown estimates & forecasts, 2015-2025 (USD Billion)
- 8.5.2.4. End-user breakdown estimates & forecasts, 2015-2025 (USD Billion)

8.6. Rest of The World

- 8.6.1. Middle East and Africa
 - 8.6.1.1. Market estimates & forecasts, 2015-2025 (USD Billion)
 - 8.6.1.2. Product breakdown estimates & forecasts, 2015-2025 (USD Billion)
 - 8.6.1.3. Application breakdown estimates & forecasts, 2015-2025 (USD Billion)
 - 8.6.1.4. End-user breakdown estimates & forecasts, 2015-2025 (USD Billion)

CHAPTER 9. COMPETITIVE INTELLIGENCE

- 9.1. Company Market Share (Subject to Data Availability)
- 9.2. Top Market Strategies
- 9.3. Company Profiles
 - 9.3.1. Stryker
 - 9.3.1.1. Overview
 - 9.3.1.2. Financial (Subject to data availability)
 - 9.3.1.3. Product summary
 - 9.3.1.4. Recent developments
 - 9.3.2. Karl Storz Se & Co.Kg
 - 9.3.3. Carl Zeiss Meditech AG
 - 9.3.4. Leica Microsystems
 - 9.3.5. Olympus Corporation
 - 9.3.6. Perkinelmer, Inc.
 - 9.3.7. Li-Cor, Inc.
 - 9.3.8. Hamamatsu Photonics K.K.
 - 9.3.9. Quest Medical Imaging B.V.
 - 9.3.10. Mizuho Medical Co., Ltd.

I would like to order

Product name: Global Near infrared imaging Market Size study, by Product (devices and reagents), Application (preclinical imaging, cancer surgeries, gastrointestinal surgeries, cardiovascular surgeries and plastic/reconstructive surgeries) and Regional Forecasts 2018-2025

Product link: <https://marketpublishers.com/r/G37CC4350D6EN.html>

Price: US\$ 2,568.00 (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 <https://marketpublishers.com/r/G37CC4350D6EN.html>

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**

Customer 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