

# Japan Proton Therapy Market Research Report 2018

<https://marketpublishers.com/r/JDC66033667EN.html>

Date: February 2018

Pages: 110

Price: US\$ 1,100.00 (Single User License)

ID: JDC66033667EN

## Abstracts

The report titled “Japan Proton Therapy Market Research Report 2018” examines the market dynamics, competitive landscape and discusses major trends. The report offers the most up-to-date industry data on the actual and potential market situation, and future outlook for proton therapy in Japan. The research includes historic data from 2012 to 2017 and forecasts until 2025.

Long-term Growth Projection:

Hitachi and Mitsubishi Electric Agree to Integrate Proton Therapy System Business

Japan is anticipated to be the most attractive market in the proton therapy industry.

The potential Japan proton therapy market is likely to reach more than USD 3 Billion by 2025

Mitsubishi Electric is a technology leader in the field of proton therapy in Japan.

Hitachi has the second highest share in the treatment rooms segment.

The report contains a granular analysis of the present industry situations, market demands, reveal facts on the market size, volume, revenues and provides forecasts through 2025. A comprehensive analysis has been done on market share of Japan proton therapy center (installed base) and treatment room by company. The report also provides information on the proton therapy current applications and comparative analysis with more focused on pros and cons of proton therapy and competitive analysis

of eight companies.

The report further sheds light on the number of treatment rooms, current and upcoming proton therapy centers. In addition, the report also provides essential insights on number of patients treated at Japan proton therapy centers from 2008 to 2016.

The report also includes assessment of Japan reimbursement scenario, proton therapy clinical trials and offers a clear view of the proton therapy center component analysis. Key trends in terms of venture capital investment, collaborations, partnerships, licensing and development agreements are analyzed with details. The report also explores detailed description of growth drivers and inhibitors of the Japan proton therapy market.

The report concludes with the profiles of major players in the Japan proton therapy market. The key market players are evaluated on various parameters such as company overview, product portfolio, Japan proton therapy centers developed by the companies and recent development & trends of the proton therapy market.

The Major Companies Dominating this Market for its Products, Services and Continuous Product Developments are:

Mitsubishi Electric, Hitachi, Sumitomo Heavy Industries Ltd. and Ion Beam Applications (IBA)

The Latest Industry Data Included in this Report:

Proton Therapy Current Applications

Pros and Cons of Proton Therapy, Radiotherapy and Carbon Ion Therapy

Proton Therapy Competitive Analysis: By Company

Market Size & Analysis: Japan Proton Therapy (2012 – 2025)

Market Opportunity Assessment: Japan Proton Therapy (2012 – 2025)

Japan Number of Treatment Rooms and Forecast (2012 – 2025)

Japan Proton Therapy Center (Installed Base) and Treatment Room Market Share: By Company

## Japan Proton Therapy Center Infrastructure Analysis: Treatment Rooms & Proton Therapy

### Accelerator

Japan Number of Patients Treated at Proton Therapy Centers (2008 – 2016)

Japan Proton Therapy Reimbursement Scenario

Proton Therapy Center Component Analysis

Proton Therapy Clinical Trail Insight by Phase, Institute & Country

Proton Therapy Market – Major Deals

Key Market Drivers and Inhibitors of the Japan Proton Therapy Market

Major Companies Analysis

## Contents

### **1. EXECUTIVE SUMMARY**

### **2. WHAT IS PROTON THERAPY?**

### **3. PROTON THERAPY CURRENT APPLICATIONS**

### **4. PROTON THERAPY COMPARATIVE ANALYSIS**

4.1 Pros and Cons of Proton Therapy, Radiotherapy and Carbon Ion Therapy

4.2 Proton Therapy Competitive Analysis: By Company

### **5. MARKET SIZE & ANALYSIS: JAPAN PROTON THERAPY (2012 – 2025)**

5.1 Proton Therapy Patients Treated Statistics (Volume)

5.2 Proton Therapy Market Analysis (Value)

### **6. MARKET OPPORTUNITY ASSESSMENT: JAPAN PROTON THERAPY (2012 – 2025)**

6.1 Potential Proton Therapy Patient Base (Volume)

6.2 Potential Proton Therapy Market Demand Analysis (Value)

### **7. KEY MARKET DRIVERS AND INHIBITORS OF THE JAPAN PROTON THERAPY MARKET**

7.1 Market Drivers

7.2 Market Inhibitors

### **8. JAPAN NUMBER OF TREATMENT ROOMS AND FORECAST (2012 – 2025)**

### **9. JAPAN PROTON THERAPY CENTER (INSTALLED BASE) AND TREATMENT ROOM MARKET SHARE: BY COMPANY**

9.1 Proton Therapy Center (Installed Base) Market Share

9.2 Treatment Room Market Share

## **10. JAPAN PROTON THERAPY CENTER INFRASTRUCTURE ANALYSIS: TREATMENT ROOMS & PROTON THERAPY ACCELERATOR**

- 10.1 Current Proton Therapy Centers
- 10.2 Demand for Proton Therapy Centers

## **11. JAPAN NUMBER OF PATIENTS TREATED AT PROTON THERAPY CENTERS (2008 – 2016)**

## **12. JAPAN PROTON THERAPY REIMBURSEMENT SCENARIO**

## **13. PROTON THERAPY CENTER COMPONENT ANALYSIS**

- 13.1 Proton Accelerator
- 13.2 Beam Transport System
- 13.3 Beam Delivery System
- 13.4 Nozzle
- 13.5 Treatment Planning System
- 13.6 Image Viewers
- 13.7 Patient Positioning System (PPS)
- 13.8 Human Resource

## **14. PROTON THERAPY CLINICAL TRAIL INSIGHT BY PHASE, INSTITUTE & COUNTRY**

- 14.1 Year 2017
- 14.2 Year 2016

## **15. PROTON THERAPY MARKET – MAJOR DEALS**

- 15.1 Collaboration Deals
- 15.2 Licensing Agreement
- 15.3 Exclusive Agreement
- 15.4 Partnership Deals
- 15.5 Venture Capital Investment
- 15.6 Development Agreement

## **16. KEY COMPANIES ANALYSIS**

## 16.1 Hitachi

16.1.1 Company Overview

16.1.2 Product Portfolios

16.1.3 Japan Proton Therapy Centers Developed by Hitachi

16.1.4 Recent Development

## 16.2 Ion Beam Applications(IBA)

16.2.1 Company Overview

16.2.2 Product Portfolios

16.2.3 Japan Proton Therapy Centers Construction by IBA

16.2.4 Recent Development

## 16.3 Sumitomo Heavy Industries, Ltd

16.3.1 Company Overview

16.3.2 Product Portfolios

16.3.3 Japan Proton Therapy Centers Developed by Sumitomo Heavy Industries, Ltd.

16.3.4 Recent Development

## 16.4 Mitsubishi Electric

16.4.1 Company Overview

16.4.2 Product Portfolios

16.4.3 Japan Proton Therapy Centers Developed by Mitsubishi Electric

16.4.4 Recent Development

## List Of Figures

### LIST OF FIGURES

Figure 5–1: Japan Proton Therapy Patients Treated Statistics(Number),2012 – 2017

Figure 5–2: Japan Proton Therapy Patients Treated Statistics Forecast (Number),2018 – 2025

Figure 5–3: Japan Proton Therapy Market (Million US\$), 2012 – 2017

Figure 5–4: Japan Proton Therapy Market Forecast (Million US\$), 2018 – 2025

Figure 6–1: Japan Potential Proton Therapy Patient Base(Number),2012 – 2017

Figure 6–2: Japan Potential Proton Therapy Patient Base Forecast(Number),2018 – 2025

Figure 6–3: Japan Potential Proton Therapy Market (Million US\$),2012 – 2017

Figure 6–4: Japan Potential Proton Therapy Market Forecast (Million US\$),2018 – 2025

Figure 7–1: Japan New Cancer Cases Diagnosed with Cancer (Number), 2012 – 2017

Figure 7–2: Japan New Cancer Cases Diagnosed with Cancer Forecast (Number), 2018 – 2025

Figure 8–1: Japan Number of Treatment Rooms(Number),2012 – 2017

Figure 8–2: Japan Number of Treatment Rooms Forecast (Number),2018 – 2025

Figure 9–1: Japan Proton Therapy Center (Installed Base) Market Share,2017

Figure 9–2: Japan Proton Therapy Treatment Room Market Share,2017

## List Of Tables

### LIST OF TABLES::

Table 3 1: Proton Therapy Current Applications

Table 4 1: Pros and Cons of Proton Therapy, Radiotherapy and Carbon Ion Therapy

Table 4 2: Proton Therapy Competitive Analysis by Company

Table 10 1: Japan Current Proton Therapy Centers,2017

Table 10 2: Japan Proton Therapy Facilities in Under Construction

Table 11 1: Japan Number of Patients Treated at Proton Therapy Centers(Number),2008 – 2015

Table 15 1: Japan Proton Therapy Collaboration Deals, 2007 – 2017

Table 15 2: Japan Proton Therapy Licensing Agreement, 2007 – 2015

Table 15 3: Japan Proton Therapy Exclusive Agreement, 2014 – 2015

Table 15 4: Japan Proton Therapy Partnership Deals, 2013 – 2017

Table 15 5: Japan Proton Therapy Venture Capital Investment, 2008 – 2017

Table 15 6: Japan Proton Therapy Development Agreement, 2013 – 2014

Table 16 1: Japan Proton Therapy Centers Developed by Hitachi

Table 16 2: Japan Proton Therapy Centers Construction by IBA

Table 16 3: Japan Proton Therapy Centers Developed by Mitsubishi Electric



## I would like to order

Product name: Japan Proton Therapy Market Research Report 2018

Product link: <https://marketpublishers.com/r/JDC66033667EN.html>

Price: US\$ 1,100.00 (Single User License / Electronic Delivery)

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

[info@marketpublishers.com](mailto:info@marketpublishers.com)

## Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/JDC66033667EN.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