

Korea Proton Therapy Market, Reimbursement Policy, Patients Treated at Proton Therapy Centers & Forecast

<https://marketpublishers.com/r/KFFE2973D77EN.html>

Date: February 2017

Pages: 50

Price: US\$ 1,150.00 (Single User License)

ID: KFFE2973D77EN

Abstracts

Korea Proton Therapy Market, Reimbursement Policy, Patients Treated at Proton Therapy Centers & Forecast is a research study published by Renub Research. According to this research South Korea Proton Therapy Market is expected to almost triple by 2021 from its current market size in 2016. Untapped Proton Therapy Market for South Korea was more than 1 Billion USD in period of 2016. Proton Therapy plays an important role in delivering comprehensive cancer care to children and adults at the National Cancer Center of Korea (KNCC, Ilsan). Technological up-gradation in Proton Therapy that has more utilization rate will shorten the length of time per patient and it will further boost the proton therapy market.

In this report we have studied the market in two parts a) Actual Market and b) Untapped Market. The report also talks about list of all operational and future Proton Therapy centers; Economics of proton therapy including reimbursement policies.

a) Actual Market is the current market which is already present

b) Untapped Market is the market which can be achieved; but it has yet not been achieved due to demand and supply gap. At present only a few proton therapy centers are available that can treat a limited number of patients each year.

South Korea Therapy Market has been analyzed from four view points

South Korea Proton Therapy Actual Market & Forecast (2009 – 2021)

South Korea Proton Therapy Untapped Market & Forecast (2009 – 2021)

South Korea Proton Therapy Treated Patient Volume & Forecast (2009 – 2021)

South Korea Proton Therapy Untapped Patient Volume & Forecast (2009 – 2021)

KEY COMPANY COVERED

1. IBA (Overview, Sales Analysis)
2. Varian Medical Systems (Overview, Sales Analysis)
3. Elekta (Overview, Sales Analysis)

Contents

1. EXECUTIVE SUMMARY

2. SOUTH KOREA PROTON THERAPY MARKET – ACTUAL & UNTAPPED MARKET

2.1 South Korea – Proton Therapy Market & Forecast

2.2 South Korea – Untapped Proton Therapy Market

3. SOUTH KOREA PROTON THERAPY PATIENT – ACTUAL & UNTAPPED PATIENTS

3.1 South Korea – Patient Treated with Proton Therapy Numbers & Forecast

3.2 South Korea – Untapped Patients for Proton Therapy

4. SOUTH KOREA – LIST OF PROTON THERAPY CENTERS

5. SOUTH KOREA – PROTON THERAPY TREATED PATIENTS BY CENTERS

5.1 Ilsan, Seoul Proton Therapy Center

5.2 Seoul (Samsung PTC) Proton Therapy Center

6. PROTON THERAPY – REIMBURSEMENT POLICIES

6.1 Proton Therapy Reimbursement Policies for Patients

6.2 Proton Therapy Reimbursement for Institutions, Stakeholders and Manufacturers

7. COMPONENTS OF A STANDARD PROTON THERAPY CENTER

7.1 Proton Accelerator

7.1.1 Synchrotrons (example: LLUMC at Loma Linda)

7.1.2 Cyclotrons (example: MGH Boston)

7.1.3 Synchrocyclotrons (examples: Orsay, Uppsala)

7.1.4 Linacs (Rome)

7.1.5 H-minus Synchrotrons

7.1.6 Separated Sector Cyclotrons

7.1.7 Super-conducting Cyclotrons

7.1.8 Fast Cycling Synchrotron

- 7.2 Beam Transport System
- 7.3 Beam Delivery System
 - 7.3.1 The Passive Scattering Technique
 - 7.3.2 Beam Scanning
- 7.4 Nozzle
 - 7.4.1 Single Scattering
 - 7.4.2 Double Scattering
 - 7.4.3 Uniform Scanning Nozzle
 - 7.4.4 Pencil Scanning Nozzle
- 7.5 Treatment Planning System
- 7.6 Image Viewers
- 7.7 Patient Positioning System (PPS)
- 7.8 Human Resource

8. GLOBAL PROTON THERAPY - COMPANY ANALYSIS (2010-2021)

- 8.1 IBA Proton Therapy
 - 8.1.1 Sales Analysis
- 8.2 Varian Medical Systems
 - 8.2.1 Sales Analysis
- 8.3 Elekta
 - 8.3.1 Sales Analysis

9. PROTON THERAPY – DRIVING FACTORS

- 9.1 Technology Advancement
- 9.2 Growing Incidence of Cancer Patients in South Korea

10. PROTON THERAPY – CHALLENGES

- 10.1 Requires Huge Investment
- 10.2 Operations Challenges

List Of Figures

LIST OF FIGURES

Figure 2 1: South Korea – Proton Therapy Market (Million US\$), 2009 – 2016

Figure 2 2: South Korea – Forecast for Proton Therapy Market (Million US\$), 2017 – 2021

Figure 2 3: South Korea – Untapped Proton Therapy Market (Million US\$), 2009 – 2016

Figure 2 4: South Korea – Forecast for Untapped Proton Therapy Market (Million US\$), 2017 – 2021

Figure 3 1: South Korea – Patient Treated with Proton Therapy (Number), 2009 – 2016

Figure 3 2: South Korea – Forecast for Patient Treated with Proton Therapy (Number), 2017 – 2021

Figure 3 3: South Korea – Untapped Patient for Proton Therapy (Number), 2009 – 2016

Figure 3 4: South Korea – Forecast for Untapped Patient for Proton Therapy (Number), 2017 – 2021

Figure 8 1: Global – IBA Proton Therapy Sales (Million US\$), 2010 – 2016

Figure 8 2: Global – Forecast for IBA Proton Therapy Sales (Million US\$), 2017 – 2021

Figure 8 3: Global – Varian Medical Systems Oncology Systems Sales (Million US\$), 2010 – 2016

Figure 8 4: Global – Forecast for Varian Medical Systems Oncology Systems Sales (Million US\$), 2017 – 2021

Figure 8 5: Global – Elekta Radiation Technology Sales (Million US\$), 2010 – 2016

Figure 8 6: Global – Forecast for Elekta Radiation Technology Sales (Million US\$), 2017 – 2021

Figure 9 1: South Korea– Number of Patient Diagnosed With Cancer (Thousand), 2009 – 2016

Figure 9 2: South Korea – Forecast for Number of Patient Diagnosed With Cancer (Thousand), 2017 – 2021

List Of Tables

LIST OF TABLES

Table 4 1: South Korea – Proton Therapy Facilities in Operation and Under-Construction

Table 5 1: South Korea – KNCC Ilsan Proton Therapy Center with Patients Treated (Number), 2008 – 2015

Table 5 2: South Korea – Seoul (Samsung PTC) Proton Therapy Center with Patients Treated (Number), 2015

I would like to order

Product name: Korea Proton Therapy Market, Reimbursement Policy, Patients Treated at Proton Therapy Centers & Forecast

Product link: <https://marketpublishers.com/r/KFFE2973D77EN.html>

Price: US\$ 1,150.00 (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/KFFE2973D77EN.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

