

# MEA Radiotherapy Market Companies Profiles, Size, Share, Growth, Trends and Forecast to 2025

https://marketpublishers.com/r/MEF93A19969EN.html

Date: August 2018

Pages: 100

Price: US\$ 2,500.00 (Single User License)

ID: MEF93A19969EN

## **Abstracts**

The MEA radiotherapy market will reach with a CAGR of 5.6% in the forecast period of 2018 to 2025.

The major factors contributing to the growth of the market Includes factors such as the rising Incidence of cancer, Increasing acceptance of adaptive radiation therapy (ART), growing pool of geriatric population and Increasing number of cancer treatment facilities. On the other hand, high cost of radiotherapy equipment and lack of skilled professionals hampering the growth of the market.

Market Segmentation for MEA Radiotherapy Market

The market is further segmented into:

Therapy Type

Product type

Application

The MEA radiotherapy market is segmented on the basis of product into therapy type, product type and application. The report provides data for 2016 to 2025, 2017 being the current year while 2018 to 2025 is the forecast period for the report.

On the basis of therapy type, the MEA radiotherapy market is segmented into beam radiotherapy, brachytherapy and systemic radiotherapy. The beam radiotherapy is



further sub-segmented into IGRT, IMRT, VMAT, Tomotherapy, stereotactic technology and 3D conformal radiotherapy. The Brachytherapy is further sub-segmented into LDR and HDR. In 2018, beam radiotherapy is expected to dominate the MEA radiotherapy market with 79.5% market share and is expected to reach, with the CAGR of 5.5% in the forecast period 2018 to 2025. However, systemic radiotherapy segment is expected to grow at the highest CAGR 8.8% and was valued at.

On the basis of product type, the MEA radiotherapy market is segmented into external beam radiotherapy, internal radiotherapy products, radiotherapy software and systemic radiotherapy. The external beam radiotherapy is further sub-segmented into LINAC, cyber knife, proton therapy and gamma knife. The proton therapy is further sub-segmented into cyclotron and synclotron. The Internal beam is further sub-segmented into seeds and after loaders. The Radiotherapy Software segment is further sub-segmented into treatment planning software, dosage planning software, patient positioning software and image guiding software. In 2018, external beam radiotherapy is expected to dominate the MEA radiotherapy market with, with the CAGR of 5.2% in the forecast period 2018 to 2025. However, systemic radiotherapy segment is expected to grow at the highest CAGR 11.4% and was valued.

On the basis of application, the MEA radiotherapy market is segmented type into prostate cancer, breast cancer, lung cancer, spine cancer, liver cancer, brain cancer and others. In 2018, Prostate Cancer is expected to dominate the MEA radiotherapy market with 36.3% market share and is expected to reach

Based on geography, the MEA radiotherapy market is segmented into,

South Africa
Egypt
Saudi Arabia
United Arab Emirates
Israel
Rest of Middle East & Africa



## Key Market Players for MEA Radiotherapy Market

Elekta

Varian Medical Systems Inc.

Accuray

Mevion Medical Systems

Brainlab Ag

Ion Beam Applications Sa

Isoray Medical, Inc.

Nanobiotix

Nordion (Canada) Inc.

Precisis AG

Raysearch Laboratories Ab

## Recent Developments in the market

In September 2018, ELEKTA AB (Sweden), announced an agreement with the Siriraj Hospital (Thailand) for advanced radiotherapy technology. The acquisition is the part of a major radiotherapy which will expand the department enabling Siriraj Hospital clinicians to treat their cancer patients more effectively.

In August 2018, Varian Medical Systems, Inc.(U.S.) the acquisition of privately-held humediQ Global GmbH, for radiation therapy. This acquisition expands Varian's motion-management portfolio and is a part of the company's long-term growth and value creation strategy.

**Key Takeaways** 



Some of the major factors driving the market for MEA radiotherapy are

The rising Incidence of cancer, Increasing acceptance of adaptive radiation therapy (ART),

Growing pool of geriatric population and Increasing number of cancer treatment facilities.

High cost of radiotherapy equipment and lack of skilled professionals hampering the growth of the market.

Key factors of the report

The report covers the present scenario and the growth prospects of the MEA radiotherapy market for 2018-2025. To calculate the market size, the report considers the revenue generated from the sales of the web conferencing and unified communication and collaboration (UC&C) and video conferencing, secondary resources and doing in-depth company share analysis of major 10 players in the market.

You can request one free hour of our analyst's time when you purchase this market report. Details are provided within the report.



## **Contents**

#### 1 INTRODUCTION

- 1.1 Overview Of Pakistan, Turkey And Middle East & Africa Radiotherapy Market
- 1.2 Currency And Pricing
  - 1.2.1 Limitation
  - 1.2.2 Markets Covered

#### **2 MARKET SEGMENTATION**

- 2.1 Markets Covered
- 2.2 Geographic Scope
- 2.3 Years Considered For The Study
- 2.4 Currency And Pricing
- 2.5 Research Methodology
- 2.6 Primary Interviews With Key Opinion Leaders
- 2.7 Secondary Sources
- 2.8 Assumptions

### **3 EXECUTIVE SUMMARY**

#### **4 PREMIUM INSIGHTS**

4.1 Increasing Government Funding And Technological Advancement Is Expected To Drive The Market For Radiotherapy In The Forecast Period 2017 To 2025

#### **5 MARKET OVERVIEW**

- 5.1 Drivers
  - 5.1.1 Growing IncidenceOf Cancer
  - 5.1.2 Rising Ageing Population
  - 5.1.3 Unhealthy Lifestyle
  - 5.1.4 Mergers And Acquisitions To Expand Business
- 5.2 Restraints
  - 5.2.1 Regulatory Scenario
  - 5.2.2 High Cost Of Radiotherapy
- 5.3 Opportunities
  - 5.3.1 Emerging Market



- 5.4 Challenges
  - 5.4.1 Side-Effects Of Radiotherapy
  - 5.4.2 Requirement Of Trained Staff

## 6 PAKISTAN, TURKEY AND MIDDLE EAST & AFRICA RADIOTHERAPY MARKET,

- By Therapy Type
- 6.1 Overview
- 6.2 Beam Radiotherapy, By Therapy Type
  - 6.2.1 3D Conformal Radiotherapy:
  - 6.2.2 Intensity Modulated Radiotherapy (Imrt):
  - 6.2.3 Volumetric Modulated Arc Therapy (Vmat):
  - 6.2.4 Image Guided Radiation Therapy (Igrt):
  - 6.2.5 Tomotherapy:
  - 6.2.6 Stereotactic Radiotherapy (SRS):
  - 6.2.7 Brachytherapy, By Therapy Type
- 6.3 Systemic Radiotherapy, By Therapy Type

## 7 PAKISTAN, TURKEY AND MIDDLE EAST & AFRICA RADIOTHERAPY MARKET,

#### By Product Type

- 7.1 Overview
- 7.2 External Beam Radiotherapy Market, By Product Type
  - 7.2.1 Linac:
  - 7.2.2 Cyber Knife:
  - 7.2.3 Proton Therapy:
    - 7.2.3.1 Cyclotron:
    - 7.2.3.2 Synclotron:
  - 7.2.4 Gamma Knife:
- 7.3 Internal Beam Radiotherapy Market, By Product Type
  - 7.3.1 Seeds:
  - 7.3.2 Afterloaders:
- 7.4 Global Radiotherapy Softwares Market, By Product Type
  - 7.4.1 Treatment Planning Softwares:
  - 7.4.2 Dosage Planning Softwares:
  - 7.4.3 Patient Positioning Softwares:
  - 7.4.4 Image Guiding Softwares:
- 7.5 Systemic Radiotherapy Market, By Product Type



## 8 PAKISTAN, TURKEY AND MIDDLE EAST & AFRICA RADIOTHERAPY MARKET,

- By Application
- 8.1 Overview
- 8.2 Prostate Cancer
- 8.3 Breast Cancer
- 8.4 Lung Cancer
- 8.5 Spine Cancer
- 8.6 Liver Cancer
- 8.7 Brain Cancer
- 8.8 Others

## 9 PAKISTAN, TURKEY AND MIDDLE EAST & AFRICA RADIOTHERAPY MARKET,

- By Geography
- 9.1 Middle East & Africa
  - 9.1.1 Saudi Arabia
  - 9.1.2 Iran
  - 9.1.3 Rest Of Mea
  - 9.1.3. Pakistan
  - 9.1.4 Turkey

## 10 MIDDLE EAST & AFRICA RADIOTHERAPY MARKET, COMPANY LANDSCAPE

10.1 Company Share Analysis: Middle East & Africa

## 11 COMPANY PROFILES

- 11.1 Accuray, Inc.
  - 11.1.1 Company Overview
  - 11.1.2 Revenue Analysis
  - 11.1.3 Product Portfolio
- 11.1.4 Recent Developments
- 11.2 Brainlab Ag
  - 11.2.1 Company Overview
  - 11.2.2 Product Portfolio
  - 11.2.3 Recent Developments
- 11.3 Elekta Ab
- 11.3.1 Company Overview



- 11.3.2 Revenue Analysis
- 11.3.3 Product Portfolio
- 11.3.4 Recent Developments
- 11.4 Ion Beam Applications Sa
  - 11.4.1 Company Overview
  - 11.4.2 Revenue Analysis
  - 11.4.3 Product Portfolio
  - 11.4.4 Recent Developments
- 11.5 Isoray Medical, Inc.
  - 11.5.1 Company Overview
  - 11.5.2 Product Portfolio
  - 11.5.3 Recent Developments
- 11.5.4 Recent Developments
- 11.6 Mevion Medical Systems, Inc.
  - 11.6.1 Company Overview
  - 11.6.2 Product Portfolio
  - 11.6.3 Recent Developments
- 11.7 Nanobiotix
  - 11.7.1 Company Overview
  - 11.7.2 Revenue Analysis
  - 11.7.3 Product Portfolio
  - 11.7.4 Recent Developments
- 11.8 Nordion (Canada) Inc.
  - 11.8.1 Company Overview
  - 11.8.2 Product Portfolio
  - 11.8.3 Recent Developments
- 11.9 Precisis AG
  - 11.9.1 Company Overview
  - 11.9.2 Product Portfolio
  - 11.9.3 Recent Developments
- 11.10 Raysearch Laboratories Ab
  - 11.10.1 Company Overview
  - 11.10.2 Revenue Analysis
  - 11.10.3 Product Portfolio
  - 11.10.4 Recent Developments
- 11.11 Varian Medical Systems, Inc.
  - 11.11.1 Company Overview
  - 11.11.2 Revenue Analysis
  - 11.11.3 Product Portfolio



## **12 RELATED REPORTS**



## **List Of Tables**

#### LIST OF TABLES

Table 1 Table: Total Ageing Population In Turkey And Iran

Table 2 Prevalence Of Smoking Tobacco Products In Iran, 2015

Table 3 Prevalence Of Smoking Tobacco Products By Youth And Adults,

#### **2016: TURKEY**

Table 4 Middle East & Africa Radiotherapy Market, By Country, 2016 – 2025 (USD Million)

Table 5 Middle East & Africa Radiotherapy Market, By Therapy Type, 2016 – 2025 (USD Million)

Table 6 Middle East & Africa Beam Radiotherapy Market, By Therapy Type,

#### **2016 – 2025 (USD MILLION)**

Table 7 Middle East & Africa Brachytherapy Market, By Therapy Type,

#### 2016 - 2025 (USD MILLION)

Table 8 Mea Radiotherapy Market, By Product Type, 2016 – 2025 (USD Million)

Table 9 Middle East & Africa External Beam Radiotherapy Market, By Product Type, 2016–2025 (USD Million)

Table 10 Middle East & Africa Proton Beam Radiotherapy Market, By Product Type, 2016 – 2025 (USD Million)

Table 11 Middle East & Africa Internal Beam Radiotherapy Market, By Product Type, 2016 – 2025 (USD Million)

Table 12 Middle East & Africa Radiotherapy Software Market, By Product Type, 2016 – 2025 (USD Million)

Table 13 Middle East & Africa Radiotherapy Market, By Application, 2016 – 2025 (USD Million)

Table 14 Saudi Arabia Radiotherapy Market, By Therapy Type, 2016 – 2025 (USD Million)

Table 15 Saudi Arabia Beam Radiotherapy Market, By Therapy Type, 2016 – 2025 (USD Million)

Table 16 Saudi Arabia Brachytherapy Market, By Therapy Type, 2016 – 2025 (USD Million)



Table 17 Saudi Arabia Radiotherapy Market, By Product Type, 2016 – 2025 (USD Million)

Table 18 Saudi Arabia External Beam Radiotherapy Market, By Product Type,

## 2016 - 2025 (USD MILLION)

Table 19 Saudi Arabia Proton Beam Radiotherapy Market, By Product Type,

#### 2016-2025 (USD MILLION)

Table 20 Saudi Arabia Internal Beam Radiotherapy Market, By Product Type,

#### **2016 – 2025 (USD MILLION)**

Table 21 Saudi Arabia Radiotherapy Software Market, By Product Type,

## 2016 - 2025 (USD MILLION)

Table 22 Saudi Arabia Radiotherapy Market, By Application, 2016 – 2025 (USD Million)

Table 23 Iran Radiotherapy Market, By Therapy Type, 2016 – 2025 (USD Million)

Table 24 Iran Beam Radiotherapy Market, By Therapy Type, 2016 – 2025 (USD Million)

Table 25 Iran Brachytherapy Market, By Therapy Type, 2016 – 2025 (USD Million)

Table 26 Iran Radiotherapy Market, By Product Type, 2016 – 2025 (USD Million)

Table 27 Iran External Beam Radiotherapy Market, By Product Type, 2016 – 2025 (USD Million)

Table 28 Iran Proton Beam Radiotherapy Market, By Product Type, 2016–2025 (USD Million)

Table 29 Iran Internal Beam Radiotherapy Market, By Product Type, 2016 – 2025 (USD Million)

Table 30 Iran Radiotherapy Software Market, By Product Type, 2016 – 2025 (USD Million)

Table 31 Iran Radiotherapy Market, By Application, 2016 – 2025 (USD Million)

Table 32 Rest Of Mea Radiotherapy Market, By Therapy Type, 2016 – 2025 (USD Million)

Table 33 Pakistan Radiotherapy Market, By Therapy Type, 2016 – 2025 (USD Million)

Table 34 Pakistan Beam Radiotherapy Market, By Therapy Type, 2016 – 2025 (USD Million)

Table 35 Pakistan Brachytherapy Market, By Therapy Type, 2016 – 2025 (USD Million)

Table 36 Pakistan Radiotherapy Market, By Product Type, 2016 – 2025 (USD Million)



Table 37 Pakistan External Beam Radiotherapy Market, By Product Type,

## 2016 - 2025 (USD MILLION)

Table 38 Pakistan Proton Beam Radiotherapy Market, By Product Type,

## 2016-2025 (USD MILLION)

Table 39 Pakistan Internal Beam Radiotherapy Market, By Product Type,

#### 2016 - 2025 (USD MILLION)

Table 40 Pakistan Radiotherapy Software Market, By Product Type, 2016 – 2025 (USD Million)

Table 41 Pakistan Radiotherapy Market, By Application, 2016 – 2025 (USD Million)

Table 42 Turkey Radiotherapy Market, By Therapy Type, 2016 – 2025 (USD Million)

Table 43 Turkey Beam Radiotherapy Market, By Therapy Type, 2016 – 2025 (USD Million)

Table 44 Turkey Brachytherapy Market, By Therapy Type, 2016 – 2025 (USD Million)

Table 45 Turkey Radiotherapy Market, By Product Type, 2016 – 2025 (USD Million)

Table 46 Turkey External Beam Radiotherapy Market, By Product Type,

## 2016 - 2025 (USD MILLION)

Table 47 Turkey Proton Beam Radiotherapy Market, By Product Type, 2016–2025 (USD Million)

Table 48 Turkey Internal Beam Radiotherapy Market, By Product Type,

#### 2016 - 2025 (USD MILLION)

Table 49 Turkey Radiotherapy Software Market, By Product Type, 2016 – 2025 (USD Million)

Table 50 Turkey Radiotherapy Market, By Application, 2016 – 2025 (USD Million)



# **List Of Figures**

#### **LIST OF FIGURES**

Figure 1 Pakistan, Turkey And Middle East & Africa Radiotherapy Market:

Segmentation

Figure 2 Pakistan, Turkey And Middle East & Africa Radiotherapy Market: Geographic

Scope

Figure 3 Pakistan, Turkey And Middle East & Africa Radiotherapy Market: Data

Triangulation

Figure 4 Pakistan, Turkey And Middle East & Africa Radiotherapy Market: Snapshot

2017

Figure 5 Middle East & Africa Radiotherapy Market: Bottom Up Approach

Figure 6 Pakistan Radiotherapy Market: Bottom Up Approach

Figure 7 Turkey Radiotherapy Market: Bottom Up Approach

Figure 8 Middle East & Africa Radiotherapy Market: Top Down Approach

Figure 9 Pakistan Radiotherapy Market: Top Down Approach

Figure 10 Turkey Radiotherapy Market: Top Down Approach

Figure 11 Pakistan, Turkey And Middle East & Africa Radiotherapy Market: Interviews

By Region And Designation

Figure 12 Pakistan, Turkey And Middle East & Africa Radiotherapy Market,

Segmentation, By Product Type

Figure 13 Middle East & Africa Radiotherapy Market, 2017 & 2025

Figure 14 Pakistan Radiotherapy Market, 2017 & 2025

Figure 15 Turkey Radiotherapy Market, 2017 & 2025

Figure 16 Middle East & Africa External Beam Radiotherapy Market Segment Is

Expected To Account For The Largest Share Of The Middle East & Africa Radiotherapy

Market In 2025

Figure 17 Pakistan External Beam Radiotherapy Market Segment Is Expected To

Account For The Largest Share Of The Pakistan Radiotherapy Market In 2025

Figure 18 Turkey External Beam Radiotherapy Market Segment Is Expected To

Account For The Largest Share Of The Turkey Radiotherapy Market In 2025

Figure 19 Pakistan, Turkey And Middle East & Africa Radiotherapy Market: Market Droc

Figure 20 Middle East & Africa Radiotherapy Market: By Therapy type, Snapshot 2017

Figure 21 Pakistan Radiotherapy Market: By Therapy type, Snapshot 2017

Figure 22 Turkey Radiotherapy Market: By Therapy type, Snapshot 2017

Figure 23 Middle East & Africa Radiotherapy Market: By Product Type, 2017

Figure 24 Pakistan Radiotherapy Market: By Product Type, 2017

Figure 25 Turkey Radiotherapy Market: By Product Type, 2017



Figure 26 Middle East & Africa Radiotherapy Market: By Application, 2017

Figure 27 Turkey Radiotherapy Market: By Application, 2017

Figure 28 Pakistan Radiotherapy Market: By Application, 2017

Figure 29 Pakistan, Turkey And Middle East & Africa Radiotherapy Market:

By Country (2018 & 2025)

Figure 30 Pakistan, Turkey And Middle East & Africa Radiotherapy Market:

By Country (2017 & 2025)

Figure 31 Middle East & Africa Radiotherapy Market: Company Share 2017 (%)



#### I would like to order

Product name: MEA Radiotherapy Market Companies Profiles, Size, Share, Growth, Trends and

Forecast to 2025

Product link: https://marketpublishers.com/r/MEF93A19969EN.html

Price: US\$ 2,500.00 (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 <a href="https://marketpublishers.com/r/MEF93A19969EN.html">https://marketpublishers.com/r/MEF93A19969EN.html</a>

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 <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

