

# **Spine X-Ray and Computed Tomography (CT) Market - A Global and Regional Analysis: Focus on Applications, Product, End Users, and Country-Wise Analysis - Analysis and Forecast, 2021-2030**

<https://marketpublishers.com/r/S3D4F9B6F7CCEN.html>

Date: January 2022

Pages: 212

Price: US\$ 5,250.00 (Single User License)

ID: S3D4F9B6F7CCEN

## **Abstracts**

Hard copy option is available on any of the options above at an additional charge of \$500. Please email us at [order@marketpublishers.com](mailto:order@marketpublishers.com) with your request.

Market Report Coverage - Spine X-Ray and Computed Tomography (CT)

Market Segmentation

Indication - Spinal Infections, Spinal Tumors, and Spinal Fractures

End User - Hospitals and Clinics, Diagnostic Imaging Centers, and Ambulatory Surgery Centers

Product - X-Ray Devices, CT Devices, and AI-Enabled X-Ray and CT Software

Patient Type - Adults, and Pediatrics and Neonates

Regional Segmentation

North America - U.S. and Canada

Europe - Germany, U.K., France, Italy, Spain, and Rest-of-Europe

Asia-Pacific - Japan, China, South Korea, India, Australia and New Zealand, and

## Rest-of-Asia-Pacific

Rest-of-the-World - Brazil, Mexico, and Rest-of-Rest-of-the-World

### Market Growth Drivers

Increasing Prevalence of Spinal Injuries

Advent of Artificial Intelligence in Medical Imaging

Increasing Interest Among Venture Capitalists

### Market Challenges

Potential Risks Associated with Radiation Exposure

Delay in Regulatory Approvals

### Market Opportunities

Development of AI-Based Digital X-Ray Systems

High Growth Opportunity in Emerging Economies

Leveraging Partnerships to Expand Business Opportunities

### Key Companies Profiled

Agfa-Gevaert NV, Arterys, Inc., Carestream Health, Inc., Enlitic, Inc., Fujifilm Holdings Corporation, General Electric Company, Imagen Technologies, Inc., Infervision Medical Technology Co. Ltd., Koninklijke Philips N.V., Nano-x Imaging LTD., Quibim, S.L., Qure.ai Technologies Pvt. Ltd., Siemens Healthineers AG, Shimadzu Corporation, Vuno Co., Ltd.

### How This Report Can Add Value

*Spine X-Ray and Computed Tomography (CT) Market - A Global and Regional Analysis: Focus on Applications, Produ...*

Assuming that the reader is a manufacturer of X-ray and CT devices, the report will assist them in the following ways:

Understand their position compared to other key players in the market

Stay updated with novel technology integration, features, and the latest developments in the market

Understand the impact of COVID-19 on X-ray and CT imaging and the entry barriers for new companies

Gain insights into end-user perception concerning the spine X-ray and computed tomography market

Identify some key players in the market and understand their valuable contribution

#### Key Questions Answered in the Report

How has COVID-19 impacted the growth of the global spine X-ray and computed tomography market?

What are the key regulations governing the spine X-ray and computed tomography market in key regions?

What technological developments are projected to have the maximum influence on the global spine X-ray and computed tomography market?

Who are the leading players holding significant dominance in the global spine X-ray and computed tomography market?

What are some of the growth opportunities which market players can capitalize on?

What are the drivers and restraints for the global spine X-ray and computed tomography market?

Which region has the highest growth rate in the global spine X-ray and computed tomography market?

Which are the fastest growing countries in terms of spine X-ray and CT market?

What are the key strategies being adopted by market players in the spine X-ray and computed tomography market?

Which are the emerging companies in the global spine X-ray and computed tomography market?

## Global Spine X-Ray and Computed Tomography (CT) Market Industry Overview

X-rays use electromagnetic radiation to produce images of internal tissues, bones, and tumors. CT scans are the imaging procedure that uses a combination of X-rays and computer technology to produce horizontal or axial images of the body. X-ray and CT devices are used by end markets such as hospitals, clinics, diagnostic imaging centers, and ambulatory surgical centers.

The market for spine X-ray and CT devices is rapidly growing, with an increasing number of X-rays and CT scans used in imaging of vertebral fractures, spinal infections, and spinal tumors, among others. Furthermore, the integration of AI in imaging has accelerated the growth of the market for factors such as rising healthcare costs, a lack of communication between physicians and patients, poor health conditions, a shortage of physicians and medical staff, and the rising prevalence of chronic health disorders. The global spine X-ray and computed tomography market is anticipated to grow rapidly owing to the advancements in the medical imaging industry with the constant demand to provide cost-effective and high-quality solutions in a shorter time period.

The global spine X-ray and computed tomography market report highlights that the market was valued at \$916.0 million in 2020 and is expected to reach \$1,623.5 million by the end of 2030. The market is expected to grow at a CAGR of 5.91% during the forecast period 2021-2030.

## Global Spine X-Ray and Computed Tomography (CT) Market Drivers

The factors driving the growth of the market include an increasing number of spinal

injuries driving the need for increased X-ray and CT scans, advent of artificial intelligence in medical imaging, and the growing expenditure in the healthcare industry. The increasing prevalence of falls, rising geriatric population has, in turn, increased the demand for procedural volume of X-rays and CT scans. Governments invest a significant amount of money in healthcare insurance so that the overall healthcare costs can be reduced, and the quality of life and affordability of the treatment can be enhanced.

### Global Spine X-Ray and Computed Tomography (CT) Market Restraints

The factors restraining the growth of the global spine X-ray and computed tomography market include the risks associated with radiation exposure and delay in regulatory approvals. Delay in regulatory approval for the products due to the stringent government regulations concerning the use of AI-enabled software in medical imaging hinders the market's growth. Moreover, another factor restraining the growth of the global spine X-ray and computed tomography market is the high cost associated with medical imaging.

### Global Spine X-Ray and Computed Tomography (CT) Market Opportunities

High growth opportunities in emerging economies and the emergence of local companies in Asia-Pacific and the Middle East and Africa hold immense potential for the global spine X-ray and computed tomography market growth.

There is massive scope for spine X-ray and CT devices in developing countries as countries such as China, India, Brazil, and Mexico possess populations with a high prevalence of spinal injuries and vertebral fractures. Thus, the rising prevalence of spinal injuries tends to increase the volume of X-ray and CT scans, consequently advancing device adoption and the growth of the global market.

### Impact of COVID-19 on the Global Spine X-Ray and Computed Tomography (CT) Market

The COVID-19 pandemic had a debilitating impact on the global healthcare ecosystem. Hospitals and clinics faced several challenges such as lack of resources, high patient influx, and risk of infection among care providers. The market is projected to witness considerable growth during the forecast period 2021-2030. The increasing innovations and product designs in the global market and the growing use in emerging economies are the driving factors for the growth of the market.

## Market Segmentation

### Global Spine X-Ray and Computed Tomography (CT) Market (by Indication)

The global spine X-ray and computed tomography market, based on indication, has been segmented into spinal injuries, spinal tumors, and spinal fractures.

Spinal infections are caused by bacteria or fungi and affect the vertebral body, intervertebral disc, or paraspinal tissue. The increasing prevalence of spinal injuries is increasing the growth of the market as the diagnosis of spinal infections is a prolonged process with the usage of various imaging modalities.

### Global Spine X-Ray and Computed Tomography (CT) Market (by Patient Type)

The global spine X-ray and computed tomography market, based on patient type, has been segmented into adults, and pediatrics and neonates. The injuries and fractures are caused by several factors such as falls, accidents, and sports injuries. The geriatric population is more susceptible to the injuries caused due to falls. Moreover, various guidelines and policies have been issued by regulatory bodies and agencies for dose safety in pediatric imaging.

### Global Spine X-Ray and Computed Tomography (CT) Market (by End User)

The global spine X-ray and computed tomography market, based on end user, has been segmented into hospitals and clinics, diagnostic imaging centers, and ambulatory surgery centers surgical centers.

Hospitals and clinics are the major end users for the global spine X-ray and computed tomography market. The high volume of the end user makes them the primary diagnosis site for spinal injuries in emerging economies. Furthermore, the adoption of X-rays and CT in ASCs has been increased due to several factors such as personalized care to the patients and reduced recovery time.

### Global Spine X-Ray and Computed Tomography (CT) Market (by Product)

The global spine X-ray and computed tomography market, based on product, has been segmented into X-ray devices, CT devices, and AI-enabled X-ray and CT software.

The X-ray devices segment is at the forefront of the spine X-ray and computed

tomography market. The increasing focus on the inclusion of advanced technology such as AI and machine learning has been one of the strongest drivers for the growth of the X-ray devices segment.

Furthermore, the diagnosis using CT has greatly benefited from the advancements in AI during the past few years. AI-based solutions are presently being used extensively to interpret and prioritize to reduce the backlogs and the physician's workload.

### Global Spine X-Ray and Computed Tomography (CT) Market (by Region)

The different regions covered under the global spine X-ray and computed tomography market include North America, Europe, Asia-Pacific, and Rest-of-the-World.

North America is expected to be the most lucrative region for the global spine X-ray and computed tomography market due to advanced healthcare infrastructure and a high focus on research and development activities. The Asia-Pacific spine X-ray and computed tomography market is one of the lucrative markets with immense potential for expansion by key players of the global spine X-ray and computed tomography market. The Asia-Pacific spine X-ray and computed tomography market is expected to grow at the fastest rate during the forecast period. This can be attributed to the massive geriatric population base, which is driving the increase in the volume of X-ray and CT scans.

### Key Market Players and Competition Synopsis

Some key players operating in the global spine X-ray and computed tomography market include Agfa-Gevaert NV, Arterys, Inc., Carestream Health, Inc., Enlitic, Inc., Fujifilm Holdings Corporation, General Electric Company, Imagen Technologies, Inc., Infervision Medical Technology Co. Ltd., Koninklijke Philips N.V., Nano-x Imaging LTD., Quibim, S.L., Qure.ai Technologies Pvt. Ltd., Siemens Healthineers AG, Shimadzu Corporation, Vuno Co., Ltd.

Some strategies covered in this segment are funding activities, mergers and acquisitions (M&As), partnerships, alliances, business expansion, regulatory and legal activities, and new offerings.

## Contents

### 1 MARKET

#### 1.1 Market Outlook

- 1.1.1 Product Definition
- 1.1.2 Inclusion and Exclusion Criteria
- 1.1.3 Key Findings
- 1.1.4 Market Growth Scenario
  - 1.1.4.1 Realistic Growth Scenario
  - 1.1.4.2 Optimistic Growth Scenario
  - 1.1.4.3 Pessimistic/Conservative Growth Scenario

#### 1.2 Industry Outlook

- 1.2.1 Technology Landscape
  - 1.2.1.1 Key Trends
  - 1.2.1.2 Opportunity Assessment
    - 1.2.1.2.1 Short-Term Potential (2-4 Years)
    - 1.2.1.2.2 Mid-Term Potential (5-10 Years)
    - 1.2.1.2.3 Long-Term Impact (8-12 Years)
- 1.2.2 Product Benchmarking
- 1.2.3 Patent Analysis
  - 1.2.3.1 Patent Analysis by Country/Cluster
  - 1.2.3.2 Patent Analysis by Year

#### 1.3 Impact of COVID-19 on Global Spine X-Ray and Computed Tomography Market

- 1.3.1 Impact on Facilities
- 1.3.2 Impact on Modalities Adoption
- 1.3.3 Impact on Market Size
  - 1.3.3.1 Pre-COVID-19 Phase
  - 1.3.3.2 During-COVID-19 Phase
  - 1.3.3.3 Post-COVID-19 Phase

#### 1.4 Business Dynamics

- 1.4.1 Impact Analysis
- 1.4.2 Business Drivers
  - 1.4.2.1 Increasing Prevalence of Spinal Injuries
  - 1.4.2.2 Advent of Artificial Intelligence in Medical Imaging
  - 1.4.2.3 Increasing Interest Among Venture Capitalists
- 1.4.3 Business Restraints
  - 1.4.3.1 Potential Risks Associated with Radiation Exposure
  - 1.4.3.2 Delay in Regulatory Approvals



#### 1.4.4 Business Opportunities

1.4.4.1 Development of AI-Based Digital X-Ray Systems

1.4.4.2 High Growth Opportunity in Emerging Economies

1.4.4.3 Leveraging Partnerships to Expand Business Opportunities

## 2 APPLICATION

### 2.1 Global Spine X-Ray and Computed Tomography Market (by Indication)

2.1.1 Opportunity Assessment

2.1.2 Growth Share Matrix

2.1.3 Spinal Infections and Spinal Tumors

2.1.3.1 Prevalence Volume

2.1.3.1.1 Regional Breakdown of Prevalence Volume

2.1.3.2 Key Imaging Modalities Ratio

2.1.4 Spinal Fractures

2.1.4.1 Prevalence Volume

2.1.4.1.1 Regional Breakdown of Prevalence Volume

2.1.4.2 Key Imaging Modalities Ratio

2.1.5 Others

### 2.2 Global Spine X-Ray and Computed Tomography Market (by Patient Type)

2.2.1 Opportunity Assessment

2.2.2 Adults

2.2.3 Pediatrics and Neonates

### 2.3 Global Spine X-Ray and Computed Tomography Market (by End User)

2.3.1 Opportunity Assessment

2.3.2 Hospitals and Clinics

2.3.3 Diagnostic Imaging Centers

2.3.4 Ambulatory Surgery Centers

## 3 PRODUCT

### 3.1 Global Spine X-Ray and Computed Tomography Market (by Product)

3.1.1 Opportunity Assessment

3.1.2 Growth Share Matrix

3.1.3 X-Ray Devices

3.1.3.1 Key Findings

3.1.3.1.1 Market Trends

3.1.3.1.2 Distribution Channel

3.1.3.2 Market Size and Forecast

- 3.1.3.2.1 Global Spine X-Ray Market (by Modality)
  - 3.1.3.2.1.1 Digital Radiography
  - 3.1.3.2.1.2 Analog Radiography
- 3.1.3.3 Vendor Share Analysis
- 3.1.3.4 Number of Spine X-Ray Scans, by Region
- 3.1.3.5 Installed Base of Spine X-Rays Systems, by Region
- 3.1.4 CT Devices
  - 3.1.4.1 Key Findings
    - 3.1.4.1.1 Market Trends
    - 3.1.4.1.2 Distribution Channel
  - 3.1.4.2 Market Size and Forecast
  - 3.1.4.3 Vendor Share Analysis
  - 3.1.4.4 Global Number of Spine CT Scans, by Region
  - 3.1.4.5 Installed Base of Spine CT Systems, by Region
- 3.1.5 AI-Enabled X-Ray and CT Software
  - 3.1.5.1 Key Findings
  - 3.1.5.2 Market Size and Forecast
  - 3.1.5.3 Pricing Analysis

## **4 REGION**

### 4.1 North America

- 4.1.1 Market
  - 4.1.1.1 Regulatory Framework
  - 4.1.1.2 Key Findings and Opportunity Assessment
  - 4.1.1.3 Market Dynamics
    - 4.1.1.3.1 Impact Analysis
  - 4.1.1.4 Sizing and Forecast Analysis
- 4.1.2 Application
  - 4.1.2.1 North America Spine X-Ray and Computed Tomography Market (by Indication)
  - 4.1.2.2 North America Spine X-Ray and Computed Tomography Market (by Patient Type)
  - 4.1.2.3 North America Spine X-Ray and Computed Tomography Market (by End User)
- 4.1.3 Product
  - 4.1.3.1 North America Spine X-Ray and Computed Tomography Market (by Product)
- 4.1.4 North America Spine X-Ray and Computed Tomography Market (by Country)
  - 4.1.4.1 U.S.

- 4.1.4.2 Canada
- 4.2 Europe
  - 4.2.1 Market
    - 4.2.1.1 Regulatory Framework
    - 4.2.1.2 Key Findings and Opportunity Assessment
    - 4.2.1.3 Market Dynamics
      - 4.2.1.3.1 Impact Analysis
    - 4.2.1.4 Sizing and Forecast Analysis
  - 4.2.2 Application
    - 4.2.2.1 Europe Spine X-Ray and Computed Tomography Market (by Indication)
    - 4.2.2.2 Europe Spine X-Ray and Computed Tomography Market (by Patient Type)
    - 4.2.2.3 Europe Spine X-Ray and Computed Tomography Market (by End User)
  - 4.2.3 Product
    - 4.2.3.1 Europe Spine X-Ray and Computed Tomography Market (by Product)
  - 4.2.4 Europe Spine X-Ray and Computed Tomography Market (by Country)
    - 4.2.4.1 Germany
    - 4.2.4.2 U.K.
    - 4.2.4.3 France
    - 4.2.4.4 Italy
    - 4.2.4.5 Spain
    - 4.2.4.6 Rest-of-Europe
- 4.3 Asia-Pacific
  - 4.3.1 Market
    - 4.3.1.1 Regulatory Framework
    - 4.3.1.2 Key Findings and Opportunity Assessment
    - 4.3.1.3 Market Dynamics
      - 4.3.1.3.1 Impact Analysis
    - 4.3.1.4 Sizing and Forecast Analysis
  - 4.3.2 Application
    - 4.3.2.1 Asia-Pacific Spine X-Ray and Computed Tomography Market (by Indication)
    - 4.3.2.2 Asia-Pacific Spine X-Ray and Computed Tomography Market (by Patient Type)
    - 4.3.2.3 Asia-Pacific Spine X-Ray and Computed Tomography Market (by End User)
  - 4.3.3 Product
    - 4.3.3.1 Asia-Pacific Spine X-Ray and Computed Tomography Market (by Product)
  - 4.3.4 Asia-Pacific Spine X-Ray and Computed Tomography Market (by Country)
    - 4.3.4.1 Japan
    - 4.3.4.2 China
    - 4.3.4.3 India

- 4.3.4.4 South Korea
- 4.3.4.5 Australia and New Zealand
- 4.3.4.6 Rest-of-Asia-Pacific
- 4.4 Rest-of-the-World
  - 4.4.1 Market
    - 4.4.1.1 Regulatory Framework
    - 4.4.1.2 Key Findings and Opportunity Assessment
    - 4.4.1.3 Market Dynamics
      - 4.4.1.3.1 Impact Analysis
    - 4.4.1.4 Sizing and Forecast Analysis
  - 4.4.2 Application
    - 4.4.2.1 Rest-of-the-World Spine X-Ray and Computed Tomography Market (by Indication)
    - 4.4.2.2 Rest-of-the-World Spine X-Ray and Computed Tomography Market (by Patient Type)
    - 4.4.2.3 Rest-of-the-World Spine X-Ray and Computed Tomography Market (by End User)
  - 4.4.3 Product
    - 4.4.3.1 Rest-of-the-World Spine X-Ray and Computed Tomography Market (by Product)
  - 4.4.4 Rest-of-the-World Spine X-Ray and Computed Tomography Market (by Country)
    - 4.4.4.1 Brazil
    - 4.4.4.2 Mexico
    - 4.4.4.3 Rest-of-Rest-of-the-World

## **5 MARKETS- COMPETITIVE BENCHMARKING AND COMPANY PROFILES**

- 5.1 Competitive Benchmarking and Company Profiles
  - 5.1.1 Competitive Landscape
    - 5.1.1.1 Key Strategies and Development
      - 5.1.1.1.1 Partnerships, Alliances, and Business Expansion
      - 5.1.1.1.2 Funding Activities
      - 5.1.1.1.3 New Offerings
      - 5.1.1.1.4 Mergers and Acquisitions
      - 5.1.1.1.5 Regulatory and Legal Activities
- 5.2 Company Profiles
  - 5.2.1 Agfa-Gevaert NV
    - 5.2.1.1 Company Overview
    - 5.2.1.2 Role of Agfa-Gevaert NV in Global Spine X-Ray and Computed Tomography

## Market

5.2.1.3 Product Portfolio

5.2.1.4 Financials

5.2.1.5 Recent Developments

5.2.1.6 SWOT Analysis

5.2.2 Arterys, Inc.

5.2.2.1 Company Overview

5.2.2.2 Role of Arterys, Inc. in Global Spine X-Ray and Computed Tomography

## Market

5.2.2.3 Product Portfolio

5.2.2.4 Recent Developments

5.2.2.5 SWOT Analysis

5.2.3 Carestream Health, Inc.

5.2.3.1 Company Overview

5.2.3.2 Role of Carestream Health, Inc. in Global Spine X-Ray and Computed

## Tomography Market

5.2.3.3 Product Portfolio

5.2.3.4 Recent Developments

5.2.3.5 SWOT Analysis

5.2.4 Enlitic, Inc.

5.2.4.1 Company Overview

5.2.4.2 Role of Enlitic, Inc. in Global Spine X-Ray and Computed Tomography Market

5.2.4.3 Product Portfolio

5.2.4.4 Recent Developments

5.2.4.5 SWOT Analysis

5.2.5 Fujifilm Holdings Corporation

5.2.5.1 Company Overview

5.2.5.2 Role of Fujifilm Holdings Corporation Company in Global Spine X-Ray and

## Computed Tomography Market

5.2.5.3 Product Portfolio

5.2.5.4 Financials

5.2.5.5 SWOT Analysis

5.2.6 General Electric Company

5.2.6.1 Company Overview

5.2.6.2 Role of General Electric Company in Global Spine X-Ray and Computed

## Tomography Market

5.2.6.3 Product Portfolio

5.2.6.4 Financials

5.2.6.5 Recent Developments

#### 5.2.6.6 SWOT Analysis

### 5.2.7 Imagen Technologies, Inc.

#### 5.2.7.1 Company Overview

#### 5.2.7.2 Role of Imagen Technologies, Inc. in Global Spine X-Ray and Computed Tomography Market

#### 5.2.7.3 Product Portfolio

#### 5.2.7.4 Recent Developments

#### 5.2.7.5 SWOT Analysis

### 5.2.8 Infervision Medical Technology Co. Ltd.

#### 5.2.8.1 Company Overview

#### 5.2.8.2 Role of Infervision Medical Technology Co. Ltd. in Global Spine X-Ray and Computed Tomography Market

#### 5.2.8.3 Product Portfolio

#### 5.2.8.4 Recent Developments

#### 5.2.8.5 SWOT Analysis

### 5.2.9 Koninklijke Philips N.V

#### 5.2.9.1 Company Overview

#### 5.2.9.2 Role of Koninklijke Philips N.V. in Global Spine X-Ray and Computed Tomography Market

#### 5.2.9.3 Product Portfolio

#### 5.2.9.4 Financials

#### 5.2.9.5 Recent Developments

#### 5.2.9.6 SWOT Analysis

### 5.2.10 Nano-x Imaging LTD.

#### 5.2.10.1 Company Overview

#### 5.2.10.2 Role of Nano-x Imaging LTD. in Global Spine X-Ray and Computed Tomography Market

#### 5.2.10.3 Product Portfolio

#### 5.2.10.4 Recent Developments

#### 5.2.10.5 SWOT Analysis

### 5.2.11 Quibim, S.L.

#### 5.2.11.1 Company Overview

#### 5.2.11.2 Role of Quibim, S.L. in Global Spine X-Ray and Computed Tomography Market

#### 5.2.11.3 Product Portfolio

#### 5.2.11.4 Recent Developments

#### 5.2.11.5 SWOT Analysis

### 5.2.12 Qure.ai Technologies Pvt. Ltd.

#### 5.2.12.1 Company Overview

5.2.12.2 Role of Qure.ai Technologies Pvt. Ltd. in Global Spine X-Ray and Computed Tomography Market

5.2.12.3 Product Portfolio

5.2.12.4 Recent Developments

5.2.12.5 SWOT Analysis

5.2.13 Siemens Healthineers AG

5.2.13.1 Company Overview

5.2.13.2 Role of Siemens Healthineers AG Company in Global Spine X-Ray and Computed Tomography Market

5.2.13.3 Product Portfolio

5.2.13.4 Financials

5.2.13.5 Recent Developments

5.2.13.6 SWOT Analysis

5.2.14 Shimadzu Corporation

5.2.14.1 Company Overview

5.2.14.2 Role of Shimadzu Corporation in Global Spine X-Ray and Computed Tomography Market

5.2.14.3 Product Portfolio

5.2.14.4 Financials

5.2.14.5 SWOT Analysis

5.2.15 Vuno Co., Ltd.

5.2.15.1 Company Overview

5.2.15.2 Role of Vuno Co., Ltd. in Global Spine X-Ray and Computed Tomography Market

5.2.15.3 Product Portfolio

5.2.15.4 Recent Developments

5.2.15.5 SWOT Analysis

## **6 RESEARCH METHODOLOGY**

6.1 Data Collection and Analysis

6.2 Data Sources

6.2.1 Primary Data Sources

6.2.2 Secondary Data Sources

6.3 Data Triangulation

6.4 Market Estimation

6.5 Forecast Period Selection Criteria

6.6 Assumptions and Limitations

## List Of Figures

### LIST OF FIGURES

Figure 1: Global Spine X-Ray and Computed Tomography Market, Dynamics Impact Analysis

Figure 2: Global Spine X-Ray and Computed Tomography Market (by Region), \$Million, 2020 and 2030

Figure 3: Global Spine X-Ray and Computed Tomography Market Incremental Opportunity, \$Million, 2020-2030

Figure 4: Global Spine X-Ray and Computed Tomography Market Coverage

Figure 5: Global Spine X-Ray and Computed Tomography Market (Realistic Growth Scenario), \$Million, 2020-2030

Figure 6: Global Spine X-Ray and Computed Tomography Market (Optimistic Growth Scenario), \$Million, 2020-2030

Figure 7: Global Spine X-Ray and Computed Tomography Market (Pessimistic Growth Scenario), \$Million, 2020-2030

Figure 8: Global Spine X-Ray and Computed Tomography Market: Key Trends

Figure 9: Global Spine X-Ray and Computed Tomography Market Key Trends, Short-Term Impact Analysis, 2023-2025

Figure 10: Global Spine X-Ray and Computed Tomography Market, Key Trends, Mid-Term Impact Analysis, 2026-2031

Figure 11: Global Spine X-Ray and Computed Tomography Market Key Trends, Long-Term Impact Analysis, 2029-2033

Figure 12: Global Spine X-Ray and Computed Tomography Market, Patent Analysis (by Country), January 2018-December 2021

Figure 13: Global Spine X-Ray and Computed Tomography Market, Patent Analysis (by Year), 2018-2021

Figure 14: Global Spine X-Ray and Computed Tomography Market, Impact Analysis

Figure 15: Common Causes of Spine Injuries in the U.S., 2020

Figure 16: Global Spine X-Ray and Computed Tomography Market (by Indication)

Figure 17: Global Spine X-Ray and Computed Tomography Market Incremental Opportunity (by Indication), \$Million, 2020-2030

Figure 18: Global Spine X-Ray and Computed Tomography Market, Growth Share Matrix (by Indication), 2020-2030

Figure 19: Diagnostic Algorithm for Spinal Infection

Figure 20: Global Spine X-Ray and Computed Tomography Market (Spinal Infections and Spinal Tumors), \$Million, 2020-2030

Figure 21: Global Spine X-Ray and Computed Tomography Market, (Spinal Infection



and Spinal Tumors), Prevalence Volume, 2017-2020

Figure 22: Global Spine X-Ray and Computed Tomography Market, Spinal Infection and Spinal Tumor, Prevalence Volume (by Region), 2017-2020

Figure 23: Global Spine X-Ray and Computed Tomography Market (Spinal Fractures), \$Million, 2019-2030

Figure 24: Global Spine X-Ray and Computed Tomography Market, (Spinal Fracture), Prevalence Volume, 2017-2020

Figure 25: Global Spine X-Ray and Computed Tomography Market, (Spinal Fracture), Prevalence Volume (by Region), 2017-2020

Figure 26: Global Spine X-Ray and Computed Tomography Market (Others), \$Million, 2020-2030

Figure 27: Global Spine X-Ray and Computed Tomography Market (by Patient Type)

Figure 28: Global Spine X-Ray Market Incremental Opportunity (by Patient Type), \$Million, 2020-2030

Figure 29: Global Spine Computed Tomography Market Incremental Opportunity (by Patient Type), \$Million, 2020-2030

Figure 30: Global Spine X-Ray Market (Adults), \$Million, 2019-2030

Figure 31: Global Spine Computed Tomography Market (Adults), \$Million, 2019-2030

Figure 32: Global Spine X-Ray Market (Pediatrics and Neonates), \$Million, 2019-2030

Figure 33: Global Spine Computed Tomography Market (Pediatrics and Neonates), \$Million, 2019-2030

Figure 34: Global Spine X-Ray and Computed Tomography Market (by End User)

Figure 35: Global Spine X-Ray Market Incremental Opportunity (by End User), \$Million, 2020-2030

Figure 36: Global Spine Computed Tomography Market Incremental Opportunity (by End User), \$Million, 2020-2030

Figure 37: Global Spine X-Ray Market (Hospitals and Clinics), \$Million, 2019-2030

Figure 38: Global Spine Computed Tomography Market (Hospitals and Clinics), \$Million, 2019-2030

Figure 39: Global Spine X-Ray Market (Diagnostic Imaging Centers), \$Million, 2019-2030

Figure 40: Global Spine Computed Tomography Market (Diagnostic Imaging Centers), \$Million, 2019-2030

Figure 41: Global Spine X-Ray Market (Ambulatory Surgical Centres), \$Million, 2019-2030

Figure 42: Global Spine Computed Tomography Market (Ambulatory Surgical Centers), \$Million, 2019-2030

Figure 43: Global Spine X-Ray and Computed Tomography Market (by Product)

Figure 44: Global Spine X-Ray and Computed Tomography Market Incremental

Opportunity (by Product), \$Million, 2020-2030

Figure 45: Global Spine X-Ray and Computed Tomography Market, Growth Share Matrix (by Product), 2020-2030

Figure 46: Global Spine X-Ray Market, \$Million, 2019-2030

Figure 47: Global Spine X-Ray Market (Digital Radiography), \$Million, 2019-2030

Figure 48: Global Spine X-Ray Market (Analog Radiography), \$Million, 2019-2030

Figure 49: Global Spine X-Ray Market: Vendor Share Analysis, 2020

Figure 50: Number of Spine X-Ray Scans, (by Region), 2018 and 2019

Figure 51: Global Spine X-Ray Systems (by Region), Installed Base, 2020

Figure 52: Global Spine Computed Tomography Market, \$Million, 2019-2030

Figure 53: Global Spine Computed Tomography Market, Vendor Share Analysis, 2020

Figure 54: Number of Spine CT Scans, (by Region), 2018 and 2019

Figure 55: Global Spine Computed Tomography Systems, Installed Base, 2020

Figure 56: Global Spine X-Ray and Computed Tomography Market (AI-Enabled X-Ray and CT Software), \$Million, 2019-2030

Figure 57: North America Spine X-Ray Market Incremental Revenue Opportunity (by Country), \$Million, 2020-2030

Figure 58: North America Spine Computed Tomography Market Incremental Revenue Opportunity (by Country), \$Million, 2020-2030

Figure 59: North America Spine X-Ray and Computed Tomography Market, \$Million, 2019-2030

Figure 60: North America Spine X-Ray and Computed Tomography Market (by Indication), \$Million, 2019-2030

Figure 61: North America Spine X-Ray Market (by Patient Type), \$Million, 2019-2030

Figure 62: North America Spine Computed Tomography Market (by Patient Type), \$Million, 2019-2030

Figure 63: North America Spine X-Ray Market (by End User), \$Million, 2019-2030

Figure 64: North America Spine Computed Tomography Market (by End User), \$Million, 2019-2030

Figure 65: North America Spine X-Ray and Computed Tomography Market (by Product), \$Million, 2019-2030

Figure 66: U.S. Spine X-Ray Market, \$Million, 2019-2030

Figure 67: U.S. Spine Computed Tomography Market, \$Million, 2019-2030

Figure 68: Canada Spine X-Ray Market, \$Million, 2019-2030

Figure 69: Canada Spine Computed Tomography Market, \$Million, 2019-2030

Figure 70: Europe Spine X-Ray Market Incremental Revenue Opportunity (by Country), \$Million, 2020-2030

Figure 71: Europe Spine Computed Tomography Market Incremental Revenue Opportunity (by Country), \$Million, 2020-2030

Figure 72: Europe Spine X-Ray Market, \$Million, 2019-2030

Figure 73: Europe Spine X-Ray and Computed Tomography Market (by Indication), \$Million, 2019-2030

Figure 74: Europe Spine X-Ray Market (by Patient Type), \$Million, 2019-2030

Figure 75: Europe Spine Computed Tomography Market (by Patient Type), \$Million, 2019-2030

Figure 76: Europe Spine X-Ray Market (by End User), \$Million, 2019-2030

Figure 77: Europe Spine Computed Tomography Market (by End User), \$Million, 2019-2030

Figure 78: Europe Spine X-Ray and Computed Tomography Market (by Product), \$Million, 2019-2030

Figure 79: Germany Spine X-Ray Market, \$Million, 2019-2030

Figure 80: Germany Spine Computed Tomography Market, \$Million, 2019-2030

Figure 81: U.K. Spine X-Ray Market, \$Million, 2019-2030

Figure 82: U.K. Spine Computed Tomography Market, \$Million, 2019-2030

Figure 83: France Spine X-Ray Market, \$Million, 2019-2030

Figure 84: France Spine Computed Tomography Market, \$Million, 2019-2030

Figure 85: Italy Spine X-Ray Market, \$Million, 2019-2030

Figure 86: Italy Spine Computed Tomography Market, \$Million, 2019-2030

Figure 87: Spain Spine X-Ray Market, \$Million, 2019-2030

Figure 88: Spain Spine Computed Tomography Market, \$Million, 2019-2030

Figure 89: Rest-of-Europe Spine X-Ray Market, \$Million, 2019-2030

Figure 90: Rest-of-Europe Spine Computed Tomography Market, \$Million, 2019-2030

Figure 91: Asia-Pacific Spine X-Ray Market Incremental Revenue Opportunity (by Country), \$Million, 2020-2030

Figure 92: Asia-Pacific Spine Computed Tomography Market Incremental Revenue Opportunity (by Country), \$Million, 2020-2030

Figure 93: Asia-Pacific Spine X-Ray Market, \$Million, 2019-2030

Figure 94: Asia-Pacific Spine X-Ray and Computed Tomography Market (by Indication), \$Million, 2019-2030

Figure 95: Asia-Pacific Spine X-Ray Market (by Patient Type), \$Million, 2019-2030

Figure 96: Asia-Pacific Spine Computed Tomography Market (by Patient Type), \$Million, 2019-2030

Figure 97: Asia-Pacific Spine X-Ray Market (by End User), \$Million, 2019-2030

Figure 98: Asia-Pacific Spine Computed Tomography Market (by End User), \$Million, 2019-2030

Figure 99: Asia-Pacific Spine X-Ray and Computed Tomography Market (by Product), \$Million, 2019-2030

Figure 100: Japan Spine X-Ray Market, \$Million, 2019-2030

Figure 101: Japan Spine Computed Tomography Market, \$Million, 2019-2030

Figure 102: China Spine X-Ray Market, \$Million, 2019-2030

Figure 103: China Spine Computed Tomography Market, \$Million, 2019-2030

Figure 104: India Spine X-Ray Market, \$Million, 2019-2030

Figure 105: India Spine Computed Tomography Market, \$Million, 2019-2030

Figure 106: South Korea Spine X-Ray Market, \$Million, 2019-2030

Figure 107: South Korea Spine Computed Tomography Market, \$Million, 2019-2030

Figure 108: Australia and New Zealand Spine X-Ray Market, \$Million, 2019-2030

Figure 109: Australia and New Zealand Spine Computed Tomography Market, \$Million, 2019-2030

Figure 110: Rest-of-Asia-Pacific Spine X-Ray Market, \$Million, 2019-2030

Figure 111: Rest-of-Asia-Pacific Spine Computed Tomography Market, \$Million, 2019-2030

Figure 112: Rest-of-the-World Spine X-Ray Market Incremental Revenue Opportunity (by Country), \$Million, 2020-2030

Figure 113: Rest-of-the-World Spine Computed Tomography Market Incremental Revenue Opportunity (by Country), \$Million, 2020-2030

Figure 114: Rest-of-the-World Spine X-Ray Market, \$Million, 2019-2030

Figure 115: Rest-of-the-World Spine X-Ray and Computed Tomography Market (by Indication), \$Million, 2019-2030

Figure 116: Rest-of-the-World Spine X-Ray Market (by Patient Type), \$Million, 2019-2030

Figure 117: Rest-of-the-World Spine Computed Tomography Market (by Patient Type), \$Million, 2019-2030

Figure 118: Rest-of-the-World Spine X-Ray Market (by End User), \$Million, 2019-2030

Figure 119: Rest-of-the-World Spine Computed Tomography Market (by End User), \$Million, 2018-2020

Figure 120: Rest-of-the-World Spine X-Ray and Computed Tomography Market (by Product), \$Million, 2019-2030

Figure 121: Brazil Spine X-Ray Market, \$Million, 2019-2030

Figure 122: Brazil Spine Computed Tomography Market, \$Million, 2019-2030

Figure 123: Mexico Spine X-Ray Market, \$Million, 2019-2030

Figure 124: Mexico Spine Computed Tomography Market, \$Million, 2019-2030

Figure 125: Rest-of-Rest-of-the-World Spine X-Ray Market, \$Million, 2019-2030

Figure 126: Rest-of-Rest-of-the-World Spine Computed Tomography Market, \$Million, 2019-2030

Figure 127: Global Spine X-Ray and Computed Tomography Market Key Developments, January 2018-December 2021

Figure 128: Global Spine X-Ray and Computed Tomography Market Partnerships,

Alliances, and Business Expansions (by Company), January 2018-December 2021

Figure 129: Global Spine X-Ray and Computed Tomography Market Funding Activities (by Company), January 2018-December 2021

Figure 130: Global Spine X-Ray and Computed Tomography Market New Offerings (by Company), January 2018-December 2021

Figure 131: Global Spine X-Ray and Computed Tomography Market Regulatory and Legal Activities (by Company), January 2018-December 2021

Figure 132: Agfa-Gevaert NV: Product Portfolio

Figure 133: Agfa-Gevaert NV: Overall Financials, 2018-2020

Figure 134: Agfa-Gevaert NV: Net Revenue (by Segment), \$Million, 2018-2020

Figure 135: Agfa-Gevaert NV: Net Revenue (by Region), \$Million, 2018-2020

Figure 136: Agfa-Gevaert NV: R&D Expenditure, \$Million, 2018-2020

Figure 137: Arterys, Inc.: Product Portfolio

Figure 138: Carestream Health, Inc.: Product Portfolio

Figure 139: Enlitic, Inc.: Product Portfolio

Figure 140: Fujifilm Holdings Corporation: Product Portfolio

Figure 141: Fujifilm Holdings Corporation: Overall Financials, 2018-2020

Figure 142: Fujifilm Holdings Corporation: Net Revenue (by Segment), \$Million, 2018-2020

Figure 143: Fujifilm Holdings Corporation: Net Revenue (by Region), \$Million, 2018-2020

Figure 144: Fujifilm Holdings Corporation: R&D Expenditure, \$Million, 2018-2020

Figure 145: General Electric Company: Product Portfolio

Figure 146: General Electric Company: Overall Financials, 2018-2020

Figure 147: General Electric Company: Net Revenue (by Segment), \$Million, 2018-2020

Figure 148: General Electric Company: Net Revenue (by Region), \$Million, 2018-2020

Figure 149: General Electric Company: R&D Expenditure, \$Million, 2018-2020

Figure 150: Imagen Technologies, Inc.: Product Portfolio

Figure 151: Infervision Medical Technology Co. Ltd.: Product Portfolio

Figure 152: Koninklijke Philips N.V.: Product Portfolio

Figure 153: Koninklijke Philips N.V.: Overall Financials, 2018-2020

Figure 154: Koninklijke Philips N.V.: Net Revenue (by Segment), \$Million, 2018-2020

Figure 155: Koninklijke Philips N.V.: Net Revenue (by Region), \$Million, 2018-2020

Figure 156: Koninklijke Philips N.V.: R&D Expenditure, \$Million, 2018-2020

Figure 157: Nanox Imaging LTD.: Product Portfolio

Figure 158: Quibim, S.L.: Product Portfolio

Figure 159: Qure.ai Technologies Pvt. Ltd.: Product Portfolio

Figure 160: Siemens Healthineers AG: Product Portfolio

Figure 161: Siemens Healthineers AG: Overall Financials, 2019-2021

- Figure 162: Siemens Healthineers AG: Net Revenue (by Segment), \$Million, 2019-2021
- Figure 163: Siemens Healthineers AG: Net Revenue (by Region), \$Million, 2019-2021
- Figure 164: Siemens Healthineers AG: R&D Expenditure, \$Million, 2019-2021
- Figure 165: Shimadzu Corporation.: Product Portfolio
- Figure 166: Shimadzu Corporation: Overall Financials, 2018-2020
- Figure 167: Shimadzu Corporation: Net Revenue (by Segment), \$Million, 2018-2020
- Figure 168: Shimadzu Corporation: Net Revenue (by Region), \$Million, 2018-2020
- Figure 169: Shimadzu Corporation: R&D Expenditure, \$Million, 2018-2020
- Figure 170: Vuno Co., Ltd.: Product Portfolio
- Figure 171: Global Spine X-Ray and Computed Tomography Market: Research Methodology
- Figure 172: Primary Research
- Figure 173: Secondary Research
- Figure 174: Data Triangulation
- Figure 175: Global Spine X-Ray and Computed Tomography Market Research Process
- Figure 176: Assumptions and Limitations

## List Of Tables

### LIST OF TABLES

Table 1: Global Spine X-Ray and Computed Tomography Market, Quarterly Key Developments Analysis, January 2018-December 2021

Table 2: Global Spine X-Ray and Computed Tomography Market, Product Benchmarking

Table 3: Global Spine X-Ray and Computed Tomography Market Funding, January 2018-December 2021

Table 4: North America Spine X-Ray and Computed Tomography Market Regulations

Table 5: North America Spine X-Ray and Computed Tomography Market Dynamics, Impact Analysis

Table 6: Europe Spine X-Ray and Computed Tomography Market Regulations

Table 7: Europe Spine X-Ray and Computed Tomography Market Dynamics, Impact Analysis

Table 8: Asia-Pacific Spine X-Ray and Computed Tomography Market Regulations

Table 9: Asia-Pacific Spine X-Ray and Computed Tomography Market Dynamics, Impact Analysis

Table 10: Rest-of-the-World Spine X-Ray and Computed Tomography Market Regulations

Table 11: Rest-of-the-World Spine X-Ray and Computed Tomography Market Dynamics, Impact Analysis

## I would like to order

Product name: Spine X-Ray and Computed Tomography (CT) Market - A Global and Regional Analysis: Focus on Applications, Product, End Users, and Country-Wise Analysis - Analysis and Forecast, 2021-2030

Product link: <https://marketpublishers.com/r/S3D4F9B6F7CCEN.html>

Price: US\$ 5,250.00 (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/S3D4F9B6F7CCEN.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