

# Tumor Ablation Market: Global Industry Trends, Share, Size, Growth, Opportunity and Forecast 2023-2028

<https://marketpublishers.com/r/TF106868A770EN.html>

Date: July 2023

Pages: 144

Price: US\$ 2,499.00 (Single User License)

ID: TF106868A770EN

## Abstracts

### Market Overview:

The global tumor ablation market size reached US\$ 1,050 Million in 2022. Looking forward, IMARC Group expects the market to reach US\$ 2,110 Million by 2028, exhibiting a growth rate (CAGR) of 12.3% during 2023-2028.

Tumor ablation refers to a minimally invasive (MI) technique that is conducted to treat tumors of the kidney, liver, bones and lungs. The ablation system consists of a generator and a needlelike device that delivers the heat directly to the target cells to cause acute cellular necrosis. The procedure destroys benign tumors by inserting a probe and heating it to 100-degree Celsius under Precise Computer Tomography, without extracting them from the body. It can be conducted through Microwave Ablation, Radiofrequency Ablation, Cryoablation, etc. It provides increased accuracy and covers a larger treatment area, along with minimal pain and risk to the patient upon repeated administrations.

The increasing prevalence of cancer is one of the key factors driving the growth of the market. Furthermore, owing to benefits such as the lesser amount of trauma, speedy recovery, reduced complications and shorter hospital stay, MI procedures are gaining widespread preference, which, in turn, is driving the market growth. Also, various technological advancements such as the introduction of thermal and laser ablation, irreversible electroporation and High-Intensity Focused Ultrasound (HIFU) have enhanced the acceptance of tumor ablation procedures. Moreover, the implementation of favorable government policies for cancer awareness and treatment methods is also creating a positive outlook for the market. Other factors driving the market include

growing healthcare expenditures and rising geriatric population, along with the increasing number of ablation and surgical centers and awareness for ablation procedures that can be conducted over small tumors.

#### Key Market Segmentation:

IMARC Group provides an analysis of the key trends in each sub-segment of the global tumor ablation market report, along with forecasts at the global and regional level from 2023-2028. Our report has categorized the market based on technology, mode of treatment, mode of application and end-user.

#### Breakup by Technology:

- Radiofrequency (RF) Ablation
- Microwave Ablation
- Cryoablation
- Others

#### Breakup by Mode of Treatment:

- Percutaneous Ablation
- Laparoscopic Ablation
- Surgical Ablation

#### Breakup by Mode of Application:

- Liver Cancer
- Lung Cancer
- Kidney Cancer
- Bone Metastasis
- Others

#### Breakup by End-User:

- Hospitals
- Cancer Specialty Clinics
- Others

#### Breakup by Region:

North America

Europe

Asia Pacific

Middle East and Africa

Latin America

#### Competitive Landscape:

The report has also analysed the competitive landscape of the market with some of the key players being Medtronic Public Limited Company, AngioDynamics, Inc., HealthTronics, Inc., NeuWave Medical, Inc., INTIO, Inc., Galil Medical Ltd., Boston Scientific Corporation, SonaCare Medical, LLC, EDAP TMS S.A., Erbe Elektromedizin GmbH, IceCure Medical Ltd., MISONIX Inc., Endocare Inc., CooperSurgical Inc. and B V M Meditech Pvt.

#### Key Questions Answered in This Report

1. What was the size of the global tumor ablation market in 2022?
2. What is the expected growth rate of the global tumor ablation market during 2023-2028?
3. What has been the impact of COVID-19 on the global tumor ablation market?
4. What are the key factors driving the global tumor ablation market?
5. What is the breakup of the global tumor ablation market based on the technology?
6. What is the breakup of the global tumor ablation market based on the mode of treatment?
7. What is the breakup of the global tumor ablation market based on mode of application?
8. What is the breakup of the global tumor ablation market based on the end-user?
9. What are the key regions in the global tumor ablation market?
10. Who are the key players/companies in the global tumor ablation market?

## Contents

### **1 PREFACE**

### **2 SCOPE AND METHODOLOGY**

- 2.1 Objectives of the Study
- 2.2 Stakeholders
- 2.3 Data Sources
  - 2.3.1 Primary Sources
  - 2.3.2 Secondary Sources
- 2.4 Market Estimation
  - 2.4.1 Bottom-Up Approach
  - 2.4.2 Top-Down Approach
- 2.5 Forecasting Methodology

### **3 EXECUTIVE SUMMARY**

### **4 INTRODUCTION**

- 4.1 Overview
- 4.2 Key Industry Trends

### **5 GLOBAL TUMOR ABLATION MARKET**

- 5.1 Market Overview
- 5.2 Market Performance
- 5.3 Impact of COVID-19
- 5.4 Market Breakup by Technology
- 5.5 Market Breakup by Mode of Treatment
- 5.6 Market Breakup by Mode of Application
- 5.7 Market Breakup by End-User
- 5.8 Market Breakup by Region
- 5.9 Market Forecast

### **6 SWOT ANALYSIS**

- 6.1 Overview
- 6.2 Strengths

6.3 Weaknesses

6.4 Opportunities

6.5 Threats

## **7 VALUE CHAIN ANALYSIS**

## **8 PORTER'S FIVE FORCES ANALYSIS**

8.1 Overview

8.2 Bargaining Power of Buyers

8.3 Bargaining Power of Suppliers

8.4 Degree of Competition

8.5 Threat of New Entrants

8.6 Threat of Substitutes

## **9 MARKET BREAKUP BY TECHNOLOGY**

9.1 Radiofrequency (RF) Ablation

9.1.1 Market Trends

9.1.2 Market Forecast

9.2 Microwave Ablation

9.2.1 Market Trends

9.2.2 Market Forecast

9.3 Cryoablation

9.3.1 Market Trends

9.3.2 Market Forecast

9.4 Others

9.4.1 Market Trends

9.4.2 Market Forecast

## **10 MARKET BREAKUP BY MODE OF TREATMENT**

10.1 Percutaneous Ablation

10.1.1 Market Trends

10.1.2 Market Forecast

10.2 Laparoscopic Ablation

10.2.1 Market Trends

10.2.2 Market Forecast

10.3 Surgical Ablation

- 10.3.1 Market Trends
- 10.3.2 Market Forecast

## **11 MARKET BREAKUP BY MODE OF APPLICATION**

- 11.1 Liver Cancer
  - 11.1.1 Market Trends
  - 11.1.2 Market Forecast
- 11.2 Lung Cancer
  - 11.2.1 Market Trends
  - 11.2.2 Market Forecast
- 11.3 Kidney Cancer
  - 11.3.1 Market Trends
  - 11.3.2 Market Forecast
- 11.4 Bone Metastasis
  - 11.4.1 Market Trends
  - 11.4.2 Market Forecast
- 11.5 Others
  - 11.5.1 Market Trends
  - 11.5.2 Market Forecast

## **12 MARKET BREAKUP BY END-USER**

- 12.1 Hospitals
  - 12.1.1 Market Trends
  - 12.1.2 Market Forecast
- 12.2 Cancer Specialty Clinics
  - 12.2.1 Market Trends
  - 12.2.2 Market Forecast
- 12.3 Others
  - 12.3.1 Market Trends
  - 12.3.2 Market Forecast

## **13 MARKET BREAKUP BY REGION**

- 13.1 North America
  - 13.1.1 Market Trends
  - 13.1.2 Market Forecast
- 13.2 Europe

- 13.2.1 Market Trends
- 13.2.2 Market Forecast
- 13.3 Asia Pacific
  - 13.3.1 Market Trends
  - 13.3.2 Market Forecast
- 13.4 Middle East and Africa
  - 13.4.1 Market Trends
  - 13.4.2 Market Forecast
- 13.5 Latin America
  - 13.5.1 Market Trends
  - 13.5.2 Market Forecast

## **14 PRICE ANALYSIS**

## **15 COMPETITIVE LANDSCAPE**

- 15.1 Market Structure
- 15.2 Key Players
- 15.3 Profiles of Key Players
  - 15.3.1 Medtronic Public Limited Company
  - 15.3.2 AngioDynamics Inc.
  - 15.3.3 HealthTronics Inc.
  - 15.3.4 NeuWave Medical, Inc.
  - 15.3.5 INTIO Inc.
  - 15.3.6 Galil Medical Ltd
  - 15.3.7 Boston Scientific Corporation
  - 15.3.8 SonaCare Medical LLC
  - 15.3.9 EDAP TMS S.A.
  - 15.3.10 Erbe Elektromedizin GmbH
  - 15.3.11 IceCure Medical Ltd
  - 15.3.12 MISONIX Inc.
  - 15.3.13 Endocare Inc.
  - 15.3.14 CooperSurgical Inc.
  - 15.3.15 B V M Meditech Pvt

## List Of Tables

### LIST OF TABLES

Table 1: Global: Tumor Ablation Market: Key Industry Highlights, 2022 and 2028

Table 2: Global: Tumor Ablation Market Forecast: Breakup by Technology (in Million US\$), 2023-2028

Table 3: Global: Tumor Ablation Market Forecast: Breakup by Mode of Treatment (in Million US\$), 2023-2028

Table 4: Global: Tumor Ablation Market Forecast: Breakup by Mode of Application (in Million US\$), 2023-2028

Table 5: Global: Tumor Ablation Market Forecast: Breakup by End-User (in Million US\$), 2023-2028

Table 6: Global: Tumor Ablation Market Forecast: Breakup by Region (in Million US\$), 2023-2028

Table 7: Global: Tumor Ablation Market Structure

Table 8: Global: Tumor Ablation Market: Key Players



## List Of Figures

### LIST OF FIGURES

Figure 1: Global: Tumor Ablation Market: Major Drivers and Challenges

Figure 2: Global: Tumor Ablation Market: Sales Value (in Million US\$), 2017-2022

Figure 3: Global: Tumor Ablation Market: Breakup by Technology (in %), 2022

Figure 4: Global: Tumor Ablation Market: Breakup by Mode of Treatment (in %), 2022

Figure 5: Global: Tumor Ablation Market: Breakup by Mode of Application (in %), 2022

Figure 6: Global: Tumor Ablation Market: Breakup by End-User (in %), 2022

Figure 7: Global: Tumor Ablation Market: Breakup by Region (in %), 2022

Figure 8: Global: Tumor Ablation Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 9: Global: Tumor Ablation Industry: SWOT Analysis

Figure 10: Global: Tumor Ablation Industry: Value Chain Analysis

Figure 11: Global: Tumor Ablation Industry: Porter's Five Forces Analysis

Figure 12: Global: Tumor Ablation (Radiofrequency Ablation) Market: Sales Value (in Million US\$), 2017 & 2022

Figure 13: Global: Tumor Ablation (Radiofrequency Ablation) Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 14: Global: Tumor Ablation (Microwave Ablation) Market: Sales Value (in Million US\$), 2017 & 2022

Figure 15: Global: Tumor Ablation (Microwave Ablation) Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 16: Global: Tumor Ablation (Cryoablation) Market: Sales Value (in Million US\$), 2017 & 2022

Figure 17: Global: Tumor Ablation (Cryoablation) Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 18: Global: Tumor Ablation (Other Technologies) Market: Sales Value (in Million US\$), 2017 & 2022

Figure 19: Global: Tumor Ablation (Other Technologies) Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 20: Global: Tumor Ablation (Percutaneous Ablation) Market: Sales Value (in Million US\$), 2017 & 2022

Figure 21: Global: Tumor Ablation (Percutaneous Ablation) Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 22: Global: Tumor Ablation (Laparoscopic Ablation) Market: Sales Value (in Million US\$), 2017 & 2022

Figure 23: Global: Tumor Ablation (Laparoscopic Ablation) Market Forecast: Sales

Value (in Million US\$), 2023-2028

Figure 24: Global: Tumor Ablation (Surgical Ablation) Market: Sales Value (in Million US\$), 2017 & 2022

Figure 25: Global: Tumor Ablation (Surgical Ablation) Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 26: Global: Tumor Ablation (Liver Cancer) Market: Sales Value (in Million US\$), 2017 & 2022

Figure 27: Global: Tumor Ablation (Liver Cancer) Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 28: Global: Tumor Ablation (Lung Cancer) Market: Sales Value (in Million US\$), 2017 & 2022

Figure 29: Global: Tumor Ablation (Lung Cancer) Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 30: Global: Tumor Ablation (Kidney Cancer) Market: Sales Value (in Million US\$), 2017 & 2022

Figure 31: Global: Tumor Ablation (Kidney Cancer) Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 32: Global: Tumor Ablation (Bone Metastasis) Market: Sales Value (in Million US\$), 2017 & 2022

Figure 33: Global: Tumor Ablation (Bone Metastasis) Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 34: Global: Tumor Ablation (Other Mode of Applications) Market: Sales Value (in Million US\$), 2017 & 2022

Figure 35: Global: Tumor Ablation (Other Mode of Applications) Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 36: Global: Tumor Ablation (Hospitals) Market: Sales Value (in Million US\$), 2017 & 2022

Figure 37: Global: Tumor Ablation (Hospitals) Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 38: Global: Tumor Ablation (Cancer Specialty Clinics) Market: Sales Value (in Million US\$), 2017 & 2022

Figure 39: Global: Tumor Ablation (Cancer Specialty Clinics) Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 40: Global: Tumor Ablation (Other End-Users) Market: Sales Value (in Million US\$), 2017 & 2022

Figure 41: Global: Tumor Ablation (Other End-Users) Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 42: North America: Tumor Ablation Market: Sales Value (in Million US\$), 2017 & 2022

Figure 43: North America: Tumor Ablation Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 44: Europe: Tumor Ablation Market: Sales Value (in Million US\$), 2017 & 2022

Figure 45: Europe: Tumor Ablation Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 46: Asia Pacific: Tumor Ablation Market: Sales Value (in Million US\$), 2017 & 2022

Figure 47: Asia Pacific: Tumor Ablation Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 48: Middle East and Africa: Tumor Ablation Market: Sales Value (in Million US\$), 2017 & 2022

Figure 49: Middle East and Africa: Tumor Ablation Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 50: Latin America: Tumor Ablation Market: Sales Value (in Million US\$), 2017 & 2022

Figure 51: Latin America: Tumor Ablation Market Forecast: Sales Value (in Million US\$), 2023-2028

## I would like to order

Product name: Tumor Ablation Market: Global Industry Trends, Share, Size, Growth, Opportunity and Forecast 2023-2028

Product link: <https://marketpublishers.com/r/TF106868A770EN.html>

Price: US\$ 2,499.00 (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/TF106868A770EN.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

