

Dental Crowns and Bridges Market- Growth, Trends, Covid-19 Impact, and Forecasts (2023 - 2028)

Market Report | 2023-01-23 | 108 pages | Mordor Intelligence

AVAILABLE LICENSES:

- Single User License \$4750.00
- Team License (1-7 Users) \$5250.00
- Site License \$6500.00
- Corporate License \$8750.00

Report description:

The dental crowns and bridges market is estimated to register a CAGR of 8.15% during the forecast period (2022-2027).

The global dental crowns and bridges market was affected negatively by the COVID-19 pandemic. Many dental procedures were postponed or canceled as they require close contact with the doctor and their patients and with the dental equipment, which holds the risk of virus contamination. This market study was also affected badly as the production and distribution channels were stopped completely during the lockdown. For instance, according to a research study published in December 2020, titled "The COVID-19 pandemic and dentistry: the clinical, legal and economic consequences - part 2: consequences of withholding dental care". due to the suspension of routine care in most countries around the world, the progression of undiagnosed and managed oral disease was expected as patients were usually unaware of the development of oral pathosis as it was not visible to them and largely asymptomatic, especially in its early stages. Furthermore, in the post-COVID-19 situation, the authorities and agencies are releasing proper guidelines and instructions to control infections and related complications in dental surgeries and procedures. For instance, as per the news report published by American Dental Association (ADA) in August 2022, ADA released a revised infection control guide that outlines the importance of implementing comprehensive infection prevention and control practices in the dental office as well as other treatment settings. The most recent science-based recommendations for infection prevention and control in dental settings are summarized in this revised edition, which also includes additional chapters on dental water quality and pandemic preparedness. Thus, owing to the aforesaid factors the COVID-19 pandemic is expected to have a significant impact on the studied market.

The increase in demand for preventive and cosmetic dentistry and the rising awareness about dental care in advanced and developed countries are driving the growth of the market studied. For instance, World Dental Federation celebrates world oral health day on March 20 every year. They conduct campaigns focusing on dental health. In 2021, they launched their three-year

Scotts International. EU Vat number: PL 6772247784

tel. 0048 603 394 346 e-mail: support@scotts-international.com

www.scotts-international.com

campaign theme: 'Be Proud of Your Mouth'. In 2022, the focus of the campaign was to highlight how a healthy mouth was important for happiness and well-being. Furthermore, the current trends for the global dental crown and bridges market are 3D imaging and CAD/CAM technologies, which would help in treating dental disorders, thus boosting market growth. For instance, in July 2022, Imagoworks, an artificial intelligence-based digital dental CAD solution company, launched a new software, the 3Dme Crown automatic crown design module of the company's 3Dme Solutions. According to Imagoworks, the crown prosthesis design that is most suited for the patient's oral environment is automatically developed in a couple of seconds with the help of AI technology based on the patient's 3D scan data.

As per the aforementioned factors, the dental crowns and bridges market is likely to grow over the forecast period. However, the lack of knowledge about advanced treatment methods among the population, the high cost of the procedures, and limited reimbursement facilities for dental crowns and bridges restrain the market's growth.

Dental Crowns & Bridges Market Trends

Porcelain-Fused-to-Metal (PFM) Segment is Anticipated to Dominate the Market Over the Forecast Period

Porcelain-fused-to-metal (PFM) dental crowns have been a solution to restoring a damaged tooth's look and function for a very long time now. The segment is expected to grow in the forthcoming years.

Many metals dental crowns are now coming to market because metal crowns are exceptionally strong, and they can be made from stainless steel, gold, or a variety of metal alloys. But a common alternative to metal crowns is crowns made by fusing porcelain to metal. With these porcelain-fused-to-metal (PFM) dental crowns, patients have the advantage of the strength of metals, and the porcelain overlay can give a natural color that can match the original color of teeth. These advantages are boosting the market demand for porcelain-fused-to-metal crowns. Porcelain-fused-to-metal crowns generally last 10 to 15 years, which is a little longer than porcelain crowns. Metal reinforcement of the porcelain crown renders it ideal for people who clench, grind, or suffer bruxism.

Due to the patients looking for dental crowns that have the most natural color and match the original dent, porcelain-fused-to-metal (PFM) dental crowns are one of the most durable and affordable options available in the market. The increasing demand for porcelain-fused-to-metal (PFM) crowns is boosting market growth and is estimated to rise at a considerable rate in the coming years. Furthermore, factors such as the increasing incidence of oral cavity cancer, and product launches are boosting the market growth. For instance, as per the International Agency for Research on Cancer, the incidence of lip/oral cancer is anticipated to be 5,53,481 by 2040. Furthermore, in October 2021, Dentsply Sirona launched Cerec MTL Zirconia, a zirconium oxide enriched with yttrium oxide. The MTL (multi transitional layer) technology, in combination with high translucency, results in natural aesthetics without compromising on strength. The new product is used for bridges and crowns as well as for inlays, onlays, and veneers.

Research and development and pipeline studies in the porcelain-fused-to-metal (PFM) dental crowns segments is expected to drive the market growth significantly. For instance, in January 2021 University of Geneva, Switzerland sponsored a clinical trial under the title "Two-unit Cantilever Implant Prostheses Made of Monolithic Zirconia or PFM (Cantilever)", the objective of the study was to compare the technical results and survival rates of cantilever implant-supported fixed denture prosthetics (cFDPs) made either of porcelain fused-to-metal using a gold abutment in a traditional workflow or of monolithic zirconia bonded to a titanium base in a digital workflow.

As per the factors mentioned above, the porcelain-fused-to-metal (PFM) dental crowns segment is expected to grow over the forecast period.

Scotts International. EU Vat number: PL 6772247784

tel. 0048 603 394 346 e-mail: support@scotts-international.com

www.scotts-international.com

North America is Expected to Dominate the Market During The Forecast Period

The North American dental crowns and bridges market is expected to dominate due to the presence of major players in the region and the increasing aging population. For instance, as per the report from World Ageing population, in North America, the anticipated count of the aged population above 65 is expected to be 80,188 thousand by 2030. The presence of novel and innovative treatment technology and devices is expected to create opportunities for the market in the region.

The major players actively make strategic planning and new developments to contribute to the market. The dental crowns and bridges market manufacturers are currently focusing on mergers and acquisitions to strengthen market existence and expand the customer base. They are also innovating and making new product launches to expand their product portfolio. This surge in competition among the market players and the increasing number of major dental implant companies in 2021 is driving the growth of the dental crowns and bridges market. For instance, in June 2022 ZimVie announced the Launch of Two Next-Generation Dental Solutions in the United States, namely the T3 PRO Tapered Implant and the Encode Emergence Healing Abutment designed to optimize restorative care and aesthetics.

Due to the high adoption of collaboration, research and developments, and product launches by major players in the region, North America is expected to witness a prominent growth rate during the forecast period for the dental crowns and bridges market. For instance, in November 2020, Nobel Biocare and DOCERAM Medical Ceramics announced that they had expanded their partnership in premium restorative solutions. They strengthened the partnership with the release of the NobelProcera Zirconia Implant Bridge, which is produced with the high-end Nacera Pearl zirconia material. Another instance is, in September 2021, Dentsply Sirona announced the launch of CEREC MTL Zirconia in partnership with VITA Zahnfabrik. This CEREC MTL Zirconia is a high-strength zirconia CAD/CAM block, a genuine innovation, and it is one of the best available choices for bridges and crowns.

As per the factors mentioned above the North, America region is expected to witness growth over the forecast period.

Dental Crowns & Bridges Market Competitor Analysis

In the current scenario, the number of mergers and acquisitions among market players is increasing, fueling the dental crowns and bridges market. The competitive landscape provides an outlook of analysis of the various business growth strategies adopted by the industry players, which is increasing the number of partnerships, agreements, and collaborations among market players and driving the market's value. The major players in the market are engaged in product development and strategic alliances to strategically cater to the growing global demand for the market and gain a robust place in the market. Major companies profiled in the global market report include DENTSPLY, 3M, NobelBiocare, Zimmer Biomet, IvoclarVivadent, Straumann, AVINENT Implant System, CAMLOG Biotechnologies AG, and Bicon LLC.

Additional Benefits:

- The market estimate (ME) sheet in Excel format
- 3 months of analyst support

Table of Contents:

1 INTRODUCTION

- 1.1 Study Assumptions and Market Definition
- 1.2 Scope of the Study

2 RESEARCH METHODOLOGY

Scotts International. EU Vat number: PL 6772247784

tel. 0048 603 394 346 e-mail: support@scotts-international.com

www.scotts-international.com

3 EXECUTIVE SUMMARY

4 MARKET DYNAMICS

4.1 Market Overview

4.2 Market Drivers

4.2.1 Increase in Demand for Oral Healthcare and Preventive and Cosmetic Dentistry

4.2.2 Increasing Prevalence of Edentulous Population

4.2.3 Development of 3D Imaging and CAD/CAM Technologies

4.3 Market Restraints

4.3.1 Lack of Knowledge about Advanced Treatment Methods among Populations

4.3.2 Excessive Cost and Limited Reimbursement for Dental Crown and Bridges

5 MARKET SEGMENTATION (Market Size by Value - USD Million)

5.1 By Material

5.1.1 Ceramic materials

5.1.2 Metals

5.1.3 Porcelain-Fused-to-Metal (PFM)

5.2 By Product

5.2.1 Crowns

5.2.2 Bridges

5.3 Geography

5.3.1 North America

5.3.1.1 United States

5.3.1.2 Canada

5.3.1.3 Mexico

5.3.2 Europe

5.3.2.1 United Kingdom

5.3.2.2 France

5.3.2.3 Germany

5.3.2.4 Italy

5.3.2.5 Spain

5.3.2.6 Rest of Europe

5.3.3 Asia-Pacific

5.3.3.1 India

5.3.3.2 China

5.3.3.3 Japan

5.3.3.4 Australia

5.3.3.5 South Korea

5.3.3.6 Rest of Asia-Pacific

5.3.4 Middle East

5.3.4.1 GCC

5.3.4.2 South Africa

5.3.4.3 Rest of Middle East

5.3.5 South America

5.3.5.1 Brazil

5.3.5.2 Argentina

5.3.5.3 Rest of South America

Scotts International. EU Vat number: PL 6772247784

tel. 0048 603 394 346 e-mail: support@scotts-international.com

www.scotts-international.com

6 COMPETITIVE LANDSCAPE

6.1 Company Profiles

6.1.1 Dentsply Sirona

6.1.2 3M

6.1.3 Nobel Biocare Services AG

6.1.4 ZimVie Inc.

6.1.5 IvoclarVivadent

6.1.6 Straumann

6.1.7 Avinent Implant System S.L.U.

6.1.8 CAMLOG Biotechnologies GmbH

6.1.9 Bicon LLC

7 MARKET OPPORTUNITIES AND FUTURE TRENDS

Scotts International. EU Vat number: PL 6772247784

tel. 0048 603 394 346 e-mail: support@scotts-international.com

www.scotts-international.com

**Dental Crowns and Bridges Market- Growth, Trends, Covid-19 Impact, and Forecasts
(2023 - 2028)**

Market Report | 2023-01-23 | 108 pages | Mordor Intelligence

To place an Order with Scotts International:

- Print this form
- Complete the relevant blank fields and sign
- Send as a scanned email to support@scotts-international.com

ORDER FORM:

Select license	License	Price
	Single User License	\$4750.00
	Team License (1-7 Users)	\$5250.00
	Site License	\$6500.00
	Corporate License	\$8750.00
		VAT
		Total

*Please circle the relevant license option. For any questions please contact support@scotts-international.com or 0048 603 394 346.

** VAT will be added at 23% for Polish based companies, individuals and EU based companies who are unable to provide a valid EU Vat Numbers.

Email*	<input type="text"/>	Phone*	<input type="text"/>
First Name*	<input type="text"/>	Last Name*	<input type="text"/>
Job title*	<input type="text"/>		
Company Name*	<input type="text"/>	EU Vat / Tax ID / NIP number*	<input type="text"/>
Address*	<input type="text"/>	City*	<input type="text"/>
Zip Code*	<input type="text"/>	Country*	<input type="text"/>
		Date	<input type="text" value="2026-02-28"/>
		Signature	

Scotts International. EU Vat number: PL 6772247784

tel. 0048 603 394 346 e-mail: support@scotts-international.com

www.scotts-international.com

