

U.S. Craniomaxillofacial Devices Market Size, Share & Trends Analysis Report By Product (CMF Plate & Screw Fixation, Temporomandibular Joint Replacement), By Material, By Application, And Segment Forecasts, 2022 - 2030

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Abstracts

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U.S. Craniomaxillofacial Devices Market Growth & Trends

The U.S. craniomaxillofacial devices market size is expected to reach USD 2.1 billion by 2030, according to a new report by Grand View Research, Inc. The market is anticipated to expand at a CAGR of 9.1% from 2022 to 2030. The rising incidence of facial fractures due to sports injuries and road accidents, and increasing aesthetic consciousness are the key factors driving the product demand. The demand for Temporomandibular Joint Replacement is projected to witness a rise during the forecast period due to high adoption.

When a patient needs face or cranial bone surgery because of trauma-related fractures or other craniomaxillofacial injuries, they frequently undergo craniomaxillofacial surgery. Craniomaxillofacial devices are used in aesthetics and facial reconstruction. The devices mostly find application in neurosurgery, orthognathic and dental surgery, and plastic surgery.

The COVID-19 outbreak had a detrimental effect on the market for CMF devices since the manufacturers of products for elective procedures saw a significant drop in sales, as a result of production slowdown, a reduction in working hours, and layoffs. The Covid-19 problem had the greatest effect on the neurological product line. Due to the



suspension of non-essential surgeries, orders were delayed and consumable sales were decreased. Covid Care Centers were created to house plastic surgeons, and only emergencies were treated with plastic surgery.

However, the post-pandemic period has seen a good recovery looking at the sales revenue generated by the companies. For instance, according to Johnson and Johnson financial report 2021, In all of its businesses, including Surgery, Interventional Solutions, Vision, and Orthopaedics, Medical Devices worldwide adjusted operational sales increased by 16.8%, mainly attributable to the market's recovery from COVID-19 impacts and the resulting postponement of medical procedures in the prior year.

U.S. Craniomaxillofacial Devices Market Report Highlights

CMF Plate and Screw fixation devices emerged as the largest product type segment in 2021 accounting for the largest revenue share of over 73.0%

Bioabsorbable materials are anticipated to be the fastest-growing material segment over the forecast period

Some of the key players operating in the market include Stryker Corporation; Medtronic Plc; KLS Martin L.P; Medartis AG; Johnson & Johnson; W. L. Gore & Associates, Inc; TMJ Concepts; Integra LifeSciences; OsteoMed L.P.; Aesculap Implant Systems, Inc; Zimmer-Biomet Inc.



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