

Market Analysis: European Summit on Dental and Oral Health, London, UK, Mar 19-20, 2020

Alexander M Korkunsky

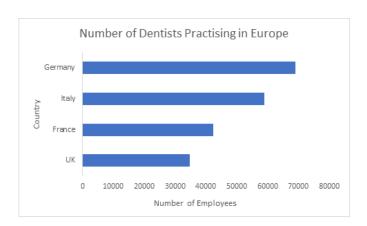
Global Dental Market:

Global dentistry market witnessed healthy growth during the last decade and is expected to register CAGR of 4.9% between 2016 and 2021, to reach USD 7.52 Billion by 2021. Growth in this market can mainly be attributed to factors such as the rapid growth in aging population, increasing claim for cosmetic dentistry, and growing prevalence of dental caries and other periodontal diseases.

29 dentists/100000 inhabitants Total no. of dental schools: 550

European Dental Market:

Europe dental equipment market was valued at USD 2,156 million and is expected to grow in account of high awareness among people about oral health. In 2007, there were a total of 343,922 dynamic dentists and 30,963 recorded dental hygienists in the 30 EU/EEA member states plus Switzerland.

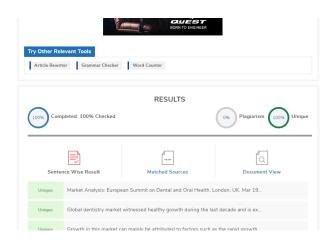


Product Insights

On the basis of product, the market is segmented into dental radiology, systems and parts, laboratory machines, hygiene equipment, additional equipment. In 2018, systems and parts held the largest market share of 39.9%. However, dental lasers equipment is predictable to witness the fastest CAGR of 6.8% over the forecast period.

The systems and parts segment is further disseminated into instrument delivery systems, vacuums and compressors, cast machines, electrosurgical equipment, and CAD/CAM, among others. CAD/CAM held the major share of the systems and parts segment in 2018. CAD/CAM techniques

are swiftly substituting die casting techniques in rapports of technological superiority, which is predictable to drive the dental equipment market throughout the conjecture period. However, cone beam CT systems are likely to witness the fastest CAGR during the forecast period. These systems generate images of tissues and other adjoining parts of tooth and aid in delivering more precise treatment.



Alexander M Korkunsky

Department of Engineering Science, University of Oxford, Parks Road, Oxford, E-mail: alexander.korsunsky@eng.ox.ac.uk