Nanotechnology in Dentistry

Name: Dr. Hrushikesh Malikar
Vidhya Shikshan Prasarak Mandal’s Dental College & Research Institute, Nagpur, Maharashtra

ABSTRACT-
Nanotechnology refers to research and development of an applied science at the atomic or molecular level.

Nanotechnology has various practical applications in the field of dentistry. The new treatment opportunities in dentistry by nanotechnology include complete orthodontic realignment in a single visit, Nanocomposite resins for restorations, dental caries restorations and its prevention, surface disinfectants, impression making, nanoneedles, etc.\textsuperscript{1,2,3,4}.

This paper highlights use of nanotechnology in dentistry.

References

1) Dr. IMF Abiodun- Solanke , DM Ajayi, and AO Aarigbede . Nanotechnology and its application in dentistry Annals of Medical and Health Sciences Research


Guided by: Dr. Smriti Golhar (BDS, MDS, Assistant Professor, OMR, VSPM’s DCRC, Nagpur)