Nileshkumar Dubey

Assistant Professor, Faculty of Dentistry, National University of Singapore National

University Center for Oral Health Singapore (NUCOHS)

9 Lower Kent Ridge Road, Singapore 119085.

Email: nileshd@nus.edu.sg || Tel: (65)67728818

Research Index Profiles: Scopus | ORCID | Google Scholar | Publons (Web of Science)

Current Position

Asst. Professor, Oral Sciences, Faculty of Dentistry, National University of Singapore (02/2021-present)

Career History

| • | Research Fellow | (04/2014-01/2021) |
|---|--|-------------------|
| | Department of Cariology, Restorative Sciences, Endodontics, University of Michigan | |
| • | Assistant Manager | (02/2013-12/2013) |
| | Medical Services at Stemade Bio Tech Pvt.Ltd, Mumbai, India | |
| • | Dental Consultant | (10/2012-09/2013) |
| | Assure Den 32 Pvt.Ltd, Mumbai, India | |
| • | Head Dentist | (10/2012-09/2013) |
| | Lakshdeep Multispecialty Hospital, Navi Mumbai, India | |
| • | Assistant Lecturer | (11/2011-09/2012) |
| | Guardian College of Dental Sciences and Research Centre, Mumbai India | , |
| • | Research Data Coordinator | (09/2010-10/2011) |
| | The University of Texas MD Anderson Cancer Center, Houston, Texas | , |
| • | Head Dentist | (09/2009-09/2010) |
| | Pure Dental, Mumbai, India | , |
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Research Interests

3D & 4D Bioprinting and Bio-fabrication, Electrospinning, Material Development, Drug Delivery

Professional Qualifications

- 2018: PhD, National University of Singapore, Singapore
- 2009: BDS, Maharashtra University of Health Sciences, Nashik, India.

Honors/ Awards

- Guest Editor in Special Issue of Coatings, MDPI (2020-present)
- Finalist, American Association of Dental Research Hatton Award (IADR-AADR, Washington DC, 2020)
- Finalist, American Association of Dental Research Hatton Award (IADR-AADR, Vancouver, 2019)
- Recent Progress in Graphene Research Conference, Travel Award (Singapore, 2017)
- NUS Enterprise Practicum Award (with team) (Singapore, 2016)
- NUS Research Scholarship (Singapore, 2014-2018)

Membership of Professional Societies

International Association for Dental Research

American Dental Education Association

Recent Key Publications (h index -12 Google Scholar, h index-11 Scopus)

ACS Applied materials and Interfaces 12 (21), 23752-23763

Acta Biomaterilia 113, 164-176

ACS Applied materials and Interfaces 12 (14), 16006-16017

Biomacromolecules 21 (9), 3945-3956

Nanotoxicology 12 (4), 274-289

2D Materials 4 (2), 025060