

**Curriculum Vitae**  
**Prof. Dr. Sachin Sarode**  
**BDS, MDS, Ph.D., FNDRF (USA), MFDS RCPS (Glasg)**

**A. Personal Information**

- Name: Prof. Dr. Sachin C. Sarode
- Date of Birth: March 15, 1978
- Official Address: Department of Oral Pathology and Microbiology, Dr. D.Y. Patil, Dental College and Hospital, Pimpri, Pune 411018, Maharashtra, India
- E-mail ID: drsachinsarode@gmail.com, [sachin.sarode@dpu.edu.in](mailto:sachin.sarode@dpu.edu.in)

**B. Current positions**

- Director Research at Dr. D.Y. Patil Vidyapeeth, Pune.
- Professor, Department of Oral Pathology and Microbiology, Dr. D.Y. Patil Dental College and Hospital.

**C. Academic Qualifications**

- 1996-2001: Bachelor of Dental Surgery (BDS) from Sharad Pawar Dental College & Hospital, Sawangi (Meghe), Wardha, India, affiliated to Nagpur University, Nagpur, Pune, Maharashtra, India.
- 2002-2005: Master of Dental Surgery (MDS) in Oral Pathology and Microbiology subject from Government Dental College & Hospital, Aurangabad, Maharashtra, India, affiliated to Dr. Babasaheb Ambedkar Marathwada University, Aurangabad, Pune, Maharashtra, India.
- 2014: Fulbright-Nehru Doctoral and Research Fellowship from Department of Oral Pathology and Radiology, College of Dentistry, Ohio State University, Ohio, Columbus.
- 2010-2016: Doctorate of Philosophy (Ph.D.) in Oral Pathology and Microbiology from Dr. D.Y. Patil Vidyapeeth, Pune, Maharashtra, India. Passing date: 12th March 2016.

**D. Work Experience**

- Senior Lecturer (2005-2006): Department of Oral Pathology and Microbiology, Sharad Pawar Dental College and Hospital, Sawangi (Meghe), Wardha, Maharashtra, India.
- Senior Lecturer (2006-2009): Department of Oral Pathology and Microbiology, Dr. D.Y. Patil Dental College and Hospital, Pimpri, Pune 411018, Maharashtra, India.
- Associate Professor (2009-2014): Department of Oral Pathology and Microbiology, Dr. D. Y. Patil Dental College and Hospital, Pimpri, Pune 411018, Maharashtra, India.
- Fulbright Research Fellow (2014): Department of Oral Pathology and Radiology, College of Dentistry, Ohio State University, Ohio, Columbus, USA
- Professor (2014 till date): Department of Oral Pathology and Microbiology, Dr. D.Y. Patil Dental College and Hospital, Pimpri, Pune 411018, Maharashtra, India.
- Director (Research), Dr. D.Y. Patil Vidyapeeth, Pune. Duration: 2022 till date
- Post-graduate Guide: from 2011 till date
- PhD Guide: 2016 till date

### **E. Administrative experience**

- Director (Research), Dr. D.Y. Patil Vidyapeeth, Pune. Duration: from 2022 till date
- University coordinator for the activities related to National Assessment and Accreditation Council, India.
- Academic Council Member of Dr. D. Y. Patil Vidyapeeth, Pune, India
- External Expert Member, Scientific Committee of Dr. D.Y. Patil Medical College and Hospital, Pune, India
- Former Member Secretary, Institutional Research Advisory Board, Dr. D.Y. Patil Dental College and Hospital, Pune, India
- Member of the Undergraduate and Post-graduate Admission Committee (2017-2018)
- Member, Internal Quality Assurance Cell, Dr. D.Y. Patil Vidyapeeth, Pune
- External member, Institutional Ethics Committee, Dr. D.Y. Patil Ayurvedic College and Hospital, Pune, India
- Working as Departmental Administrative Officer (DAO) in the Department of Oral Pathology and Microbiology, Dr. D.Y. Patil Dental College and Hospital, Pimpri, Pune, for NAAC, UGC and DCI inspections (2006 - 2014)
- National Assessment and Accreditation Council, India: Certified assessor and peer team member (Since 2021)

### **F. Fellowship/Scholarship/Awards**

- Fulbright Doctoral Research Fellow (2014): Department of Oral Pathology and Radiology, College of Dentistry, Ohio State University, Ohio, Columbus, USA
- Diploma in Membership of Royal College of Physician and Surgeons of Glasgow (2020)

### **G. Research: Publication and IPR details**

- Scopus Author ID: 26634224100
- Researcher ID: I-5048-2014
- ORCID: <http://orcid.org/0000-0003-1856-0957>
- h-index: 33 (2023)
- i-10 index: 112 (2023)
- Highest Impact factor: 202.731 (The Lancet)
- Citations: 4526

### **Publications:**

- Scopus: 357
- PubMed: 300
- Web of Science: 259

### **Books and book chapters:**

- Co-author: World Health Organisation (WHO) Blue Book Series on Classification of Head and Neck Tumors: 5th Edition 2022
- Sarode SC, Sarode GS, Panta P. Sensitive Crystallization Patterns in Oral Cancer: Novel Strategies and Clinical Impact. January 2019. Book title: 'Oral Cancer Detection: Novel Strategies and Clinical Impact' published by **Springer International Publishing**.
- Sarode GS, Sarode SC, Panta P. Bioimpedance in Oral Cancer: Novel Strategies and Clinical Impact. January 2019. Book title: 'Oral Cancer Detection: Novel Strategies and Clinical Impact' published by **Springer International Publishing**.
- Sarode GS, Sarode SC et al. Oxidative stress and tumor microenvironment. Book title: Handbook of Oxidative Stress in Cancer: Mechanistic Aspects". 2020 published by **Springer International Publishing**.
- Sarode GS, Sarode SC et al. Phospholipase A2 and oral cancer under review by **Elsevier, New York**.
- Sarode GS, Sarode SC et al. Phospholipases and candidiasis under review by **Elsevier, New York**.
- Sarode GS, Sarode SC et al. Natural compounds in the treatment of OSMF by **Wiley- Scrivener, USA**.
- Sarode GS, Sarode SC et al. Natural compounds in the treatment of recurrent aphthous ulcerations by **Wiley- Scrivener, USA**.

### **Research Grants:**

#### **Extramural:**

- Title: "Inborn error of metabolism diagnosis using nail sample metabopsy"  
Granting agency: Department of Health Research, Indian Council of Medical Research. Grant No. Total grant amount: 50 lakh rupees.

#### **Intramural:**

- Principal investigator: Study of ACE2 immune-expression in various oral mucosal pathologies: An observational study.
- Co-investigator: Analysis of total RNA and identification of differentially expressed genes in patients with oral potentially malignant disorders. DPU Research Grant: INR 5,00,000
- Co-investigator: Angiogenesis in oral squamous cell carcinoma

### **Research Supervision:**

- PG and Ph.D. advisor

**Supervisor for Indian Council of Medical Research Short Term Student  
Projects: 6**

- 2007: Evaluation of genotoxic damage using micronuclei assay in tobacco chewers.
- 2008: Chelioscopy and palatoscopy: a comparative study in twins
- 2009: Incremental lines in root cementum of human teeth: an approach to their role in age estimation using polarizing microscopy
- 2010: Differences in the Palatal Rugae Patterns in Two Populations of India i.e. Maharashtrians and Gujaratis
- 2011: Cheiloscopy: comparative study of fluorescent dye and natural dye on latent lip prints
- 2015: Study of confocal microscopic examination of acridine-orange-stained exfoliative cytology and its comparison with PAP-stained compound microscopic examination for early detection of oral squamous cell carcinoma.

**Patents**

- Patents: Granted: 02; Published: 06
- Copyrights: 35

**H. Editorial positions**

- Editor in Chief: Medical Hypotheses (Publisher: Elsevier) IF: 4.4
- Section Editor: Journal of Oral Biology and Craniofacial Research (Publisher: Elsevier)
- Managing editor: Journal of Dental Research and Review (Publisher: Wolters Kluwer)
- Editorial board member: 8

**I. Conferences / Workshops / CDE Programs Organized**

- CDE program on 'Understanding oral cancer: A holistic approach', Department of Oral Pathology, Dr. D.Y. Patil Dental College and Hospital, Pimpri, Pune, 16th January 2010.
- CDE program on 'Forensic Odontology' at Dr. D.Y. Patil Dental College and Hospital, Pimpri, Pune on 8th April, 2011.
- XII National PG Convention at Le Meridian, Pune on 14th-15th July, 2012.
- SCOPUS training programme at Dr. D.Y. Patil Dental College and Hospital, Pimpri, Pune. March 2009

**J. Association membership**

- Life member of Indian Association of Oral and Maxillofacial Pathologists
- Member of Indian Dental Association, Pimpri-Chinchwad Branch, Pune
- Member Board of Studies Dr. D.Y. Patil Dental College and Hospital, Pimpri, Pune
- Member of Academic Council of India, Dr. D.Y. Patil Vidyapeeth, Pune, India
- Member of Institutional Ethics Committee, Dr. D.Y. Patil College of Ayurveda, Pune, India

## **K. Invited lectures**

- International Conference of Virology at Baltimore, USA on 5-7th September, 2011  
Topic: Plasmablastic Lymphoma: Current Concepts in Molecular Diagnosis.
- VI Continuing Dental Education Program organized by Department of Oral Pathology and Microbiology, Nair Hospital Dental College, Mumbai, Maharashtra, India on 30<sup>th</sup> December 2015. Topic: Hunger for survival in cancer cells.
- Continuing Dental Education Program organized by Department of Oral Pathology and Microbiology, Sharad Pawar Dental College and Hospital, Sawangi (Meghe) Wardha, Maharashtra, India on 13th February 2017. Topic: Growing through Oral Pathology.
- National Symposium on 'Recent Advances in Modern Biology and Biotechnology 2017 (RAMBB)' organized by Dr. D.Y. Patil Biotechnology and Bioinformatics Institute, Mumbai-Bangalore Highway, Tathawade, Pune 411033, Maharashtra, India on 16<sup>th</sup> and 17th March 2017. Topic: From clinic to laboratory.
- Dr. Abhay Chandak Oration lecture at XVI National Post-Graduate Convention of Indian Association of Oral and Maxillofacial Pathologist on 'Decoding cell-in-cell phenomenon'. The conference was held at Subharti Dental College, Subharti University, Meerut on 23rd to 25th June 2017.
- Continuing Dental Education Program at Swargiya Dadasaheb Kalmegh Smruti Dental College and Hospital, Nagpur, Maharashtra, India, on 'Recent advances in oral carcinogenesis'. Date: 10th August 2017. (MSDC/CDE/3396/2017-18; CDE points 3)
- Workshop on 'Epidemiological and advanced Research Methods' organized at Dr. D.Y. Patil Nursing College, Dr. D.Y. Patil Vidyapeeth, Pune, Maharashtra, India 411018, on 9th January 2018. Topic: How to publish in Scholarly journals and guidelines for research reporting.
- Workshop on 'Epidemiological and advanced Research Methods' organized at Dr. D.Y. Patil Physiotherapy College, Dr. D.Y. Patil Vidyapeeth, Pune, Maharashtra, India 411018, on 10th January 2018. Topic: How to publish in Scholarly journals and guidelines for research reporting.
- Continuing Dental Education program at Rungta College of Dental Sciences and Research, Bilai, Chattisgarh, on 30th November 2018. Topic: Recent trends in chair side diagnosis of potentially malignant disorders.
- Keynote speaker at Maharashtra University of Health Sciences Research Conference on 18th January 2019 at Dr. G.D. Pol foundation, YMT Dental College and Hospital, Kharghar, Mumbai.  
Topic: How to publish in scholarly journals and guidelines for research reporting. At Shri. Sharad Pawar Dental College and Hospital, Datta Meghe Institute of Medical Sciences, Sawangi (M) Wardha, Maharashtra, India. Date: 26th May 2020 at 10:00 to 11:00 am.
- Topic: How to publish in high impact journals. At People's college of Dental Sciences and Research center, People's University Bhopal, Madhya Pradesh, India. Date: 1st July 2020.
- Topic: Tips and tricks for publishing in high quality journals. Swargiya Dadasaheb Kalmegh Smruti Dental College & Hospital, Nagpur, Maharashtra, India. Date: 3rd June

2020

- Topic: Do's and Don't of Research paper writing. Lata Mangeshkar Dental College and Hospital, Maharashtra, India. Date: 13th July 2020.
- Guest Speaker at Maharashtra University of Health Sciences (State university) State Research Conference at YMT, Navi Mumbai 2018.
- Guest Speaker at Biotechnology Institute, Dr. D. Y. Patil Vidyapeeth, Pune in 2018.
- Guest Speaker at Nursing College, Dr. D. Y. Patil Vidyapeeth, Pune in 2018.
- Guest Speaker at ACSTM, Dubai 2019.
- Guest speaker at Datta Meghe Institute of Higher Education and Research.

#### **L. Awards**

- Best scientific presentation for 'Histopathological evaluation of pericoronal tissue associated with radiographically normal impacted tooth' at VIII National PG Convention, Wardha (Jun 2008)
- Special prize for conference theme (Special Stains) related presentation at VIII National PG Convention, Wardha (Jun 2008)
- Best scientific presentation for 'Shrinkage based assessment of surgical margins: a need of the hour in oral cancer' at XI National PG Convention, Manipal (July 2011)
- Best Researcher Year Award of the Year 2012, by Dr. D. Y. Patil Vidyapeeth, Pune, Maharashtra, India
- Award for Excellence in Research by EET CRS 5th Academic Award-2017 on 10th September 2017 at Andheri, Mumbai.
- Honorable Mention Certificate for International Achievement by EET CRS 5th Academic Award-2017 on 10th September 2017 at Andheri, Mumbai.
- Best Scientist Award-2017 by 6th Science and Technology Awards by EET CRS on 10th December 2017 at Mumbai.
- Best Faculty Award-2017 by 6th Science and Technology Awards by EET CRS on 10<sup>th</sup> December 2017 at Mumbai.
- Educationalist of the Year (Oral Pathology and Microbiology): Education leadership Award 2017 by World Brand Review Corp. at Delhi on December 2017.
- Awarded for Top 10 knowledge producers in India for the academic year 2017-18 and Outstanding Research Faculty by the hands of Honorable Union Minister Human Resource and Development Shri. Prakash Javadekar and Chairman AICT Professor Anil Sahastrabudhe at Nehru Museum, New Delhi, India on 20th March 2018.
- Best Scientist award-2018 by EET CRS 6th Faculty Branding Awards-18 on 22 July 2018 at Kolkota, India.
- Best Researcher award-2018 by EET CRS 6th Faculty Branding Awards-18 on 22 July 2018 at Kolkota, India.
- Kalmegh Award For Innovation & Research In Dentistry Of The Year 2018 by Famdent Excellence in Dentistry award on 9th December 2018 at The Club, Andheri, Mumbai 2018.
- Indian Dental Talent Of The Year (Live performance) by Famdent Excellence in Dentistry award on 9th December 2018 at The Club, Andheri, Mumbai 2018
- Awarded 'Researcher of the Year 2019' award by Pankosmia PTH: Talents of Healthcare Profession.
- Awarded Travel Grant by Asian Council of Scientific Editors to attend ACSTM/ACSE in Dubai, Feb 2019.
- "Consistent Performance Award" by Dr. D.Y. Patil Vidyapeeth for the overall performance in academics, research and administration at Dr. D.Y. Patil Medical Auditorium, Pune, on the occasion of Teacher's Day celebration (5 September 2019)

- “Appreciation Award” for the winning awards at national and international platform by Dr. D.Y. Patil Vidyapeeth, Pune on 4 September 2019
- Best Researcher of the year award by EET CRS, 2020
- Best Scientist of the year award by EEt CRS, 2021
- Felicitations on Teacher’s Day at Dr. D. Y. Patil Vidyapeeth, Pune in Sept, 2022.
- Nomination for the Padmavibhushan Prof. Dr R A Mashelkar Award for Best Patent in Oral Healthcare (National level) Title: A method of formation of natural remineralizing toothpaste and a composition thereof.
- Selected in top scientists and knowledge producers in India by Careers360, New Delhi 2023

**M. Extra-curricular activities**

- Music: Violin player and teacher
- Games: Cricket and table tennis
- Microscope photography: Published 11 cover page images in Dental Update