## NAME: DR. SONALI GANESH KADAM

## **CURRENT DESIGNATION:** ASSOCIATE PROFESSOR & PROFESSOR [ACADEMIC]

## ADDRESS OFFICE:

Department Of Oral Medicine & Radiology,

Govt Dental College And Hospital,

St Georges Hospital Compound,

P'D Mello Road,

Near Cst,

Mumbai 400001.

PHONE NO.: 9869022323

 $\underline{\text{EMAIL}}: \underline{sonalikdm863@gmail.com}, \underline{sonalikadam.k@rediffmail.com}$ 

**EDUCATIONAL QUALIFICATION:** 

MASTER OF DENTAL SURGERY [ORAL

MEDICINE AND RADIOLOGY]



Degree	Name of the Institution	University	Year & Month of Passing	Speciality	Name of the State Dental Council	*Registration No. of UG & PG with date of Renewal
B.D.S.	Government	Bombay	April 1986	Dental	MSDC	A -3689
	Dental					1987
	College &					
	Hospital,					
	Mumbai					
M.D.S.	GDC & H	Mumbai	April 1997	Oral	MSDC	A-3689
	Mumbai			Diagnosis		2000
				Medicine and		
				Radiology		

## EXPERIENCE:

Position	Name of Institution	From	To	Total
				Experience
Dental Surgeon	Government Dental College and	1988 to	1990	2 years
Tutor	Hospital, Mumbai			
	Government Dental College and	26-10-	3-12-	12 years 1
	Hospital, Mumbai	1990	2002	month 6 days
Lecturer/Asst.	Government dental college and	4-12	31-7-	12 years
Professor	hospital, Mumbai	2002	2015	7months ,25
				days
Reader/Associate	Government dental college and	29-6-	Till	17 years 9
Professor	hospital, Mumbai [ADHOC]	2006	date	months

	Government dental college and	1-8-	Till	8 years 2
	hospital, Mumbai [ADHOC]	2015	date	months
	after DPC			
Professor	Government dental college and	3-5-	Till	5 years 10
	hospital, Mumbai [Designation]	2018	date	months
Dean/Principal				
Total Teaching		4-12-	Till	21 years 4
		2002	today	months

## **DISSERTATON/ THESIS:**

"Detection of EBV-DNA in oral Premalignant lesions such as Leukoplakia, Lichen Planus & Oral Submucous Fibrosis by using PCR & Southern Blot Hybridization Method."

Library dissertation: Forensic Odontology

Under the Guidance of: Ani John Professor & HOD, Government Dental College & Hospital, Mumbai, Maharashtra.

#### **ACADEMIC ACHEIVEMENTS:**

Sl	Topic/ Title	Conference	Award
no.			
1	Dissertation competetion	Indian Academu Of Oral Medicine	3 <sup>rd</sup> Prize
		& radiology Navi Mumbai 1999	
2	"Social survey in Dentistry"	Hormoney	1 <sup>st</sup> prize
		January 2012 GDC&H Mumbai	Staff
3	"Orofacial Assault & Law	DIGI - INO dentistry National	2 <sup>nd</sup> prize,
		conference of GDCH Mumbai 2022	Staff
			catagory
4	You make the Difference	Indian Academy of Oral Medicine	Certificate of
	" to Team GDC & H Mumbai	& radiology Mumbai Branch	Recognition
	OMR Department for Copyright	June 2023	_
	towards "Protocol for contrast		
	enhanced Computed tomography		
	for patients withodontogenic space		
	infection"		

## **PUBLICATIONS:**

- 1. Shweta Vilvadrinath<sup>1</sup>,Dr. Sonali Kadam<sup>2</sup>, Dr.Nitika Aggarwal<sup>1</sup>, Dr.Suraj Bhoye<sup>1</sup> "Artificial Intelligence in Forensic Odontology" Review & Opinion, Official Publication of Indo Pacific Academy of Forensic odontology JINPAFO Vol.12, Issue 2, Jul Dec 2023
- 2. Rohini Bhosale, Dr. Bhavana Murjani, Dr. Easwaran Ramaswami, Dr. Sonali Kadam, Dr. Sandesh Suryawanshi, Dr. Surabhi Srivastav, "The Role of Magnetic

- Resonance Imaging in the evaluation of Trigeminal Neuralgia: a pilot study" Original article Journal Section Original Atricle Int. J Orofac Res 2023; 7(1): 8-12
- 3. Shweta Vilvadrinath<sup>1</sup>, Dr. Sonali Kadam<sup>2</sup>, Dr. Rashmi Ingle Dr. Nida Shah "Forensic Facial Reconstruction: Anatomical Art" Official Publication of Indo Official Publication of Indo Pacific Academy of Forensic odontology Review & Opinion JINPAFO Jan Jun 2023;12 (1), 4-5.
- 4. Nimma V, Lingam AS, Gaffar AS, Kadam S, Ramaswami E, Ramchandani A. Perception and assumptions of young waterpipe smokers in Mumbai, India. Ann Afr Med 2022;21:410-4.
- 5. Sachdev SS, Chettiankandy TJ, Kadam S, Nimma V. Novel classification system based on mental attitude for patients with oral leukoplakia: A proposal. J Indian Acad Oral Med Radiol 2022;34:479-80.
- 6. Sonali Kadam\*, Kausadikar Pranoti, Ramaswami Easwaran, Nimma Vijayalaxmi, Murjani Bhavana, Sandesh Suryawanshi, Reshma Saju. "Prevention of Sports-related Orofacial Injuries- A Review on Dental Perspective." Int J Eth Trauma Victimology, (2022 Volume 8, Issue 1
- 7. Ramaswami E, Nimma V, Jakhete A, Lingam AS, Contractor I, Kadam S. " Assessment of occupational hazards among dentists practicing in Mumbai." J Family Med Prim Care. 2020;9(4):2016-2021. Published 2020 Apr 30. doi:10.4103/jfmpc.jfmpc\_1180\_19
- 8. Vijayalaxmi Nimma, Iram Contractor, Akhilesh Jakhete, Easwaran Ramaswami, Sonali Kadam. "Estimation of stature in children and young adults using odontometric approach". J Indian Acad Forensic Med. 2020 Apr-Jun; 42(2): 88-92
- 9. Murjani B, Kadam S, Ramaswami E, Nimma V, Bhosale R, Kausadikar P, Saju R. "Prediction methods for soft tissue structures in forensic facial reconstruction: A review for reconstruction of nose, eyes, mouth and ears." Int J Eth Trauma Victimology 2020;6(1):31-39. doi.org/10.18099/ijetv.v6i01.6.
- 10. Easwaran Ramswamy, Nimma Vijayalaxmi, Sonali Kadam. Shradha Jugade, Jimit Desai, Reshma Saju.. "Role of Dentist Revisited in CoiD19 an Overview." International Journal of Advanced Dental Sciences. Special issue 2020 Covid:20-20 Bulletin Official Publication of Government Dental College & Hospital Mumbai Volume1: Issue-S1; July-Dec 2020 page no. 38-42.
- 11. "Dermatoglyphics in dentistry: A Review." Sonali Kadam, Debpriya Biswas, Nimma Vijayalaxmi, Bhagyshree landage. International Journal of Ethics, Trauma Victimology2019;5(1):39-44.
- 12. "A Missed Case of Trauma The Radiologists Perception" A case Report, Dr. Shweta Vilvadrinath, Dr. Sonali Kdam Dr. Prachi Mathe International Journal of Ethics Trauma & Victimology (Print ISSN: 2394 6822 Online ISSN: 2395-4272) Date- 30-12 2022 (IJETV) 2022;8(2):25-27
- 13. Sanpreet Sachdev, Dr. Sandesh Suryawanshi, Dr. Tabita Chettiankandy, Dr. Sonali Kadam, Dr. Easwaran Ramaswami, Dr. Yogita Adhane, "Accuracy and reliability of age estimation by Cameriere's open apex method in the population of Maharashtra: a pilot study." International Journal of Ethics Trauma & Victimology, (Print ISSN: 2394 6822 Online ISSN: 2395-4272) Date- 30-12 2022, IJETV) 2022;8(1):25-27

- 14. Manisha Sardar, D.Sanpreet Sachdev Dr. Sonali Kadam, Dr. Tabita Chettiyankendy, Dr. Sarang Sonawane, Dr. Jagdish Tupkari "A Comprehensive Overview of Forensic Entomology" Review article Print ISSN: 1294-6822, Online ISSN: 2395-4297, J Ethics Trauma Victimology (2021): DOI; 10,18099/ijetv7i01.5
- 15. Sandesh Suryawashi, Dr. Sonali Kadam, Dr. Easwaran Ramswami, Dr. Pranoti Kausadikar, Dr. Bhavana Murjani, Dr. Reshma Saju, Dr. Prachi Mathe "Sports related orofacial Injuries a review of on-field management by Dentist" Review article Indexed Copernicus ,Print , ISSN: 2394-6822,Online ISSN: 2395-4272,J Ethics Trauma Victimology (2021): DOI;10,18099/ijetv.v7i01.8, Volume:07 Number: 01 January- June 2021 ,Publication Half Yearly (1): 37-40
- 16. Bhagyshri Landage, Dr. Aparajita Prahraj, Dr. Easwaran R, Dr. Sonali Kadam, Dr. Jaishri Pagare, Dr. Amit Parate, "Pattern of CBCT Reference in Various Dental Specialities "International Journal of Applied Research 2021;7(4):377-389, ISSN Print: 2394-7500, ISSN Online: 2394-5869, Impact Factor 8.4, <a href="https://www.allresearchjournal.com">www.allresearchjournal.com</a>, ,IJAR 2021;7(4):377-389
- 17. Dr. Sonali Kadam, Dr. Aditee G.Kadam, Dr. Chitralekha Kalambe, Dr. Easwaran Ramswami, Dr. Rohini Bhosale, Dr. Pranoti Kausadikar "Pulse Oximeter & its Role in Management of Hypoxia, Special issue 2020 Covid:20-20 Bulletin Official Publication of Government Dental College & Hospital Mumbai ,Volume1 :Issue-S1;July-Dec 2020 page no. 91-95
- 18. Dr. Shweta Vilvadrinath, Dr. Vijayalaxmi Nimma, Dr. Sonali Kadam, Dr. Girish Patil, Dr. Om Kharat,
  - Dr. Rashmi Ingle ""Artefacts- The Stumbling Block in Cone Beam Computed Tomography". International Scholerly Open AccessPeer reviewed Referred Journal, International ISSN: 2349-5162; Vol.9, issue 10 October 2022

## PATENT -

1) "BUCCAL DRUG DELIVERY PLATE" Design no. 375517-001, IP Intellectual Property

INDIA The Patent Office, Government of India Certificate of Registration of Design Date of Issue - 10 /01/2024

## **COPYRIGHT-**

- 1) "Artifacts in Cone Beam Tomography" Dr. Sandesh Surywanshi, Dr. Easwaran Ramswami , Dr. Vijayalaxmi Nimma, Dr. Sonali Kadam , L 116256/2022 Date- 20-6-2022
- 2) "Protocol For Assessment of Contrast Enhanced computed tomography (CECT) for Patients with odontogenic space infection" Dr. Shweta Vilvadrinath, Dr. Sonali Kadam, Dr. Easwaran Ramswami, Dr. Vijayalaxmi Nimma Copyright Office Government of India,
  - L-123614/2023 05-06-2023

3) "Treatment of Internal Disc Derangement" Dr. Shweta Vilvadrinath, Dr. Sonali Kadam,

Dr. Easwaran Ramswami, Dr. Vijayalaxmi Nimma Copyright Office Government of India

L- 136475 /2023 Date 21-11-2023

## **GUEST LECTURES DELIVERED:**

- 1. A keynote lecture on "Orofacial Assault & Law" at GDCH Mumbai, 15<sup>th</sup> April 2023
- 2. A keynote lecture on "dental age estimation methods in forensic odontology" at GDCH Mumbai, harmony 2022.

## **CONFERENCES ATTENDED:**

## Conferences attended 2029-2024

2020	21-3- 2020 & 28-3- 2020	2 day webinar Forensic Odontology- An insightful Session 6 CDE Credit Points	Zoom virtual Platform organised by Department of Oral Pathology	Sri Sankara dental College
	27-9- 2020	Bite Marks and their Forensic Importance- speaker Dr. RKGorea	Attended Webinar series-Expert Talk	Mody University of Science & technology& School of liberal Arts & Sciences under the agies of INPAFO
	6&7 /11/ 2020	PhD Cell	Attended Online webinar Series for PhD scholers held by	VSPM Dental College And Research Centre, Nagpur.
	19 -11- 2020	The Maxillary Sinus in 3D-what Dentists Need to know about health and disease?	Particiapation in Live Webinar organised by Department of OMR & Advanced stomatodiagnostici an association	Faculty of Dental sciences, SGT University Gurgaum Delhi, NCR Certificate no.:SGTU/6813/202
	21 -11- 2020 to 18-12- 2020	Workshop on Advance Biostatistics & Research Methodology	Participation as Delegate workshop under Dr. Padam Singh research & development	Institution of Applied Statistics in collaboration with National Institute of

			Scheme	Medical Statistics ICMR- & division of Epidemiology & Biostatistics , National Institute of Cancer Prevention research -NICPR
2021	1-1-2021	Life member	Life Member of Institute of Applied Stastics Membership no. :IAS/DCS/LM/024	Institute of Applied Statistics A Statistical Training & Research Institute
	3-1-2021	"Tobacco Cessation and Dentistry Presented by Dr. Vikram Mohanty	Attended Webinar Reg. No. A3689 MSDC	Dental Council of India under the aegis of Ministry of Health & Family Welfare Gov.of India DCI CDE 1 CDE point S.No. 193367
	11-1- 2021 to 15-1- 2021	"Getting into the hide of oral physician & Maxillofacial radiologists	An exclusive virtual OMR Orientation program	Association of Stomatologists and Maxillofacial Imagiologists of Kerela & Oral Medicine & Radiology Amrita School of Dentistry
	23-1- 2021	3 <sup>rd</sup> Dimentional Radiology: Its Implicationin clinical Dental Practice" 6CDE Credit Points	Particiapation in International CDE Webinar 6CDE Credit Points (GSDC/46/12/2021 Dated: 12-01-2021	Manubhai Patel Dental College Department of Oral medicine & radiology
	19-4- 2021	"Forensic Science – Excercising the Right Perspective"	Participation	Nain Deemed University School of Sciences-II Department of Forensic Science

29-4- 2021	"Crime, Court and Doctor"	Participation in ONLINE Guest Lecture Webinar Code – MMC/WEB/2021/ C-000612, dated 28-4-2021	in association with The Charterd Society of Forensic Sciences, UK Pravara Institute of MedicalSciences, Loni
29 & 30 May 2021	5 <sup>th</sup> International cConference on "FORENSIC ODONTOLOGY"	Active and invaluable Participation under Professional Category during conduct of	International Association of Scientists & Researchers & AFOHR.org Certificate no. IASRFOD8412
12-6- 2021	BIOETHICS in MEDICALPRACTICE	Online Webinar/CME	SRM Medical College & Hospital and Research Centre, SRM Institute of Sciences & technology, Kattankulathur- 603203 Dept of Forensic Medicine
6-7- 2021	"Role of Dentist in Forensic Odontology"	Attendance at Maharashtra State Level Virtual UG Oral Pathology Summit, "EPIPHANY- 2021"	M.A.Rangoonwa la College Of Dental Sciences & Research Centre, Pune
27 July 2021	Dental Age Estimation in Forensic Odontology  5 CDE points MSDC vide letter no. MSDC/CDE/396/2021-2022 dated 23/7/2021	Clinical Demonstration and Hands on LIVE Scintilla Harmony Scientific Program	Government Dental College & Hospital, Mumbai
3-10- 2021	"Autopsy on unclaimed Bodies- Practical Issues"  Certificate no. SIFSAUBI2296	EXPERT Talk Active & Invaluable presence and participation	LEARN FORENSIC Sherlok Institute of Forensic science www.sifs.in

2022	2 June	on occasion of Tribute to Late	Chandigadh	Chandigadh
	2022	Dr. Ajit Dinkar – presentation	Conference	University,
		Orofacial Assault & Law		Punjab, India
	23-24	" Orofacial Assault & Law	ITS college,	ITS College,
	Septem		Conference	Ghaziabad, UP
	ber		Ghaziabad	INDIA
	2023			
2023	8-3-	Menstrual Hygiene	Keynote Speaker at	Government
	2023		International	Dental College &
			Womens day	Hospital,
				Mumbai.
	19 -11-	International Men's day	Organiser &	GDC & H.
	2023		Active	Mumbai
			Participation	
2024	January	Harmoney -2024" Kairos" at	Judge of UG	GDC & H.
	2024	Ingenium '24'	Scientific Paper	Mumbai
	14&15	White Coat Ceremony	Speaker	GDC & H.
	14013	1		
	Februar			Mumbai
	Februar y 2024			Mumbai
	Februar	International Women's day	Organiser	Mumbai GDC & H
	Februar y 2024	·		
	Februar y 2024	International Women's day		GDC & H
	Februar y 2024 8 March	·		GDC & H
	Februar y 2024 8 March 2024	International Women's day	Organiser	GDC & H Mumbai
	Februar y 2024 8 March 2024	International Women's day  Online Quaitionnaire & Essay	Organiser Organising Team	GDC & H Mumbai Maharashtra
	Februar y 2024 8 March 2024 8 March	International Women's day  Online Quaitionnaire & Essay	Organiser Organising Team	GDC & H Mumbai Maharashtra State Gazetted
	Februar y 2024 8 March 2024 8 March	International Women's day  Online Quaitionnaire & Essay	Organiser Organising Team	GDC & H Mumbai Maharashtra State Gazetted officer's

## PRESENTATIONS AT CONFERENCE:

- 1. Innovative dentistry competition GDCH Mumbai 2023
- 2. IAFO Conference Ghaziabad, ITS College, Ghaziabad, UP 22 to 24 -9-2023
- 3. International Women's day at GDC &H Mumbai 2023
- 4. DIGI INO dentistry National conference of GDCH Mumbai 2022
- 5. Harmony 2024

**Dr. Sonali Ganesh Kadam** Associate Professor 29-6-2006 & Professor (Academic) 3-5-2018, PhD Guide – 20-6-2020. <u>Training Program 1 April 2023 to 31 March 2024</u>

1	Foundation Certificate Course in	3 April 2023 to 28 April	Sherlock Institute of
	Forensic Odontology	2023	Forensic Sciences of
			India
			Certificate no.
			SIFSFCC1187
2	Faculty Development Program on	24 April to 28 April 2023	RESEARCH Foundation
	INNOVATIVE TEACHING &		of India jointly organised
	LEARNING PEDAGOGY		by Faculty commerce

3	Foundation Certificate Course in Forensic Chemistry & Toxicology	2 <sup>nd</sup> June to 30 <sup>th</sup> June 2023	Parul University Gujrat, Research Foundation of India & RFI-CARE RFI/FDP-ITLP/2023/379 Sherlock Institute of Forensic Sciences of India
			Certificate no. SIFSFCC2010
4	NIE ICMR e-Certificate course: NieCer 103 "Ethics Review of Health Research"	10 September 2023	ICMR- National Institute of Epidemiology . Swayam –online education Certificate Roll no.: NIeCer103_16627
5	NIE ICMR e-Certificate course: NieCer 102 "Ethics Review of Health Research"	21 September 2023	WHO, ICMR Indian Council of Medical Research, NIE- National Institute of Epidemiology . Swayam –online education
6	Online course "Introduction to Systematic Reviews for Dental Health Professionals" September 2023	22 September 2023	ICMR- National Institute of Epidemiology . Swayam –online education Certificate Roll no.: NIeCer 104_7766
7	One week International Faculty Development Program on "Academic Writing and Research Publications"	19 <sup>th</sup> October to 26 October 2023	Division of Research & development GEETA UNIVERSITY, Panipat, Hariyana
8	Foundation Certificate Course in Victimology & Criminology	1 <sup>st</sup> December to 29 <sup>th</sup> December 2023	Sherlock Institute of Forensic Sciences of India Certificate no. SIFSFCC2960
9	Good Clinical Practice (6 hour training) This Training has been funded in whole or in part with federal funds from theNational Institute on Drug Abuse, National Institute of Health and Human Services, under No. HHSN27201000024C	Course completion date 29 March 2024 CTN Expiration Date- 29 March 2027	NIDA CLINICAL TRIAL NETWORK NDAT CTN Clinical Coordinating Centre

	uide Dr. Sonali Kadam bai , under MUHS	MDS Students in Oral Medicine	& Radiology Subject,	GDC&H
1	Dr. Sandesh Suryavanshi	To determine the prevalence of intracranial lesions in patients with Trigeminal neuralgia – A cross sectional study	The comparative evaluation of the efficacy of NRT vs NRT with non-pharmacological interventions for tobacco cessation using abstinence rate- a systemic review and meta – analysis	2019 -2022
2	Dr. Prachi Mathe	Evaluation of Morphology of infraorbital canal and infra orbital foramen and its relations using Cone beam computed Tomography in western Maharashtra Population: A retrospective Study	Efficacy of low level laser therapy in treatment of myofacial pain related to masticatory muscle: A systematic review	2020-2023
3	Dr. Shweta Vilvadrinath	Role of MRI in the assessment of oral squamus cell carcinoma	Management if internal disc derangement of the temporomandibular joint: A Systematic review	2021-2024
4	Dr. Nida Shah	Comparative Assessment of Efficacy of Transcutaneous Electrical Nerve Stimulation Versus Pharmacothrapy (Drug Combination of Ibuprofen 400mg, Paracetamol 325mg and ChorZoxazone 250mg in the treatment of patients with Myofascial Pain – A prospective Randomised Controlled Trial	Fusion imaging in head and neck tumour – A systematic review	2022-2025
5	Dr. Suraj Bhoye	Evaluation of morphology of canalis sinuous and it's variation by using Cone Beam Computed Tomography in Maharashtra Population – Retrospective Study		2023-2026

# PhD Guide ( Date- 20-6-2020 ) Dr. Sonali Kadam Professor — Oral Medicine & radiology Subject Government Dental College & Hospital, Mumbai centre under MUHS Nashik

## **PhD Scholars**

1	Dr. Easwaran Ramaswami	Role of Diffusion weighted MRI in the assessment of oral squamus cell carcinoma: A prospective study.	Synopsis submitted 11 May 2022	2019 -2023
			6 monthly report submitted	
2	Dr. Amit Ramchandani	Assessment of Trabacular structure of Mandibular bone in patients with Temporomandibular joint disorders using Fractal Analysis- A Prospective study	Synopsis submitted 11 May 2022 6 monthly report submitted	2019-2023
3	Dr. Subodh Sontakke	Clinical & Radiographic association in Acute invasive Fungal infection involving craniomaxillofacial region in covid-19 affected patients at tertiary care hospital: A retrospective, observational study.	Synopsis submitted May 2022 6 monthly report submitted	2019-2023
4	Dr. Vinaya Pawar	Convolutional Neutral network based analysis of Tobacco induced oral Whote lesions for screening of Premalignant lesions & conditions	RAC committee Presentation 10/4/2024 IEC committee - 19/4/2024	2022 to 2026
5	Dr. Rajeev Ramesh Talmohite	Randamized controlled trial to study the efficacy of mucoadhesive patch of Licorice- Triphala with Local application of Glycerine in Mouth ulcer	RAC committee Presentation 10/4/2024 IEC committee - 19/4/2024	2022 to 2026
6	Dr. Usama A. Kharadi	Acopatative analysis of salivary biomarkers in Oral Cancer, Premalignant lesions and in normal individuals- a cross sectional Study	RAC committee online Presentation 12/4/2024 IEC committee - 19/4/2024	2022 to 2026