

A B SHETTY MEMORIAL INSTITUTE OF DENTAL SCIENCES















August 2025

@ AB Shetty Memorial Institute of Dental Sciences, NITTE DU

POSTER PRESENTATION SCHEDULE

20 th AUGUST 2025			
DAOH CLASS -2 ND FLOOR			
TIME	Reg. No	NAME	TOPIC
09:00AM -09:04AM	189	MR. DARSHITH P	"Boosting Enamel Health: Fluoride, Nano- Chitosan, and Magnetic Energy"
09:04AM - 09:08AM	300	MR. HRUDHAY K KARANTH	EXHALE YOUR STRESS AWAY!
09:08AM - 09:12AM	185	MR. SHREYAS VIKRAM	Smiles Glow When Graphene Flows: Exploring the innovative Role of Graphene in Pediatric Dentistry
09:12AM - 09:16AM	499	DR. HARINI V	Digital Smile Designing in Orthodontics: Integrating Technology and Aesthetics
09:16AM - 09:20AM	16	MR. ADVAIT RASTOGI	Art Of Alignment
09:20AM - 09:24AM	301	MS. SWATI NAIR	BREATH OF LIFE: AN ORTHODONTIST'S VIEW ON OBSTRUCTIVE SLEEP APNEA
09:24AM - 09:28AM	57	MS. ARUSHI SHARMA	Green Dentistry: Harnessing Herbal Power Against Dental Caries
09:28AM - 09:32AM	121	MS. M SIMRAN BEHERA	From Conventional to Modified: Exploring the Evolving Role of Glass Ionomer Cements in Dentistry
09:32AM - 09:36AM	551	DR. STENITHA NIYALI RODRIGUES	Smiles reimagined : A time line in dentistry
09:36AM - 09:40AM	473	MS. NANDITA MOORTHY	Advancing Dental Precision: The Integration of 3D Printing, Imaging, and Virtual Planning in Modern Dentistry
09:40AM - 09:44AM	10	MS. K JONINA VISHAL	Jurassic Jaws to Modern Molars : The Evolution of Human Dentition over Time
09:44AM - 09:48AM	128	MR. RITHWIK RAJESH	Dentistry Reimagined: The Virtual Reality Revolution
09:48AM - 09:52AM	74	MS. DEVANANDANA R DILEEP	Memory matters -A review on cognitive recall of dental students
09:52AM - 09:56AM	114	MS. RUCHA PARETKAR	From Clinic to Courtroom: The Forensic Value of Dental Record Maintenance
09:56AM - 10:00AM	71	MS. SUDAKSHINA	Stereo acoustics in dentistry
10:00AM - 10:04AM	170	MS. SAMANTHA XAVIER	Genetic Bioengineering: The Future of Dentistry
10:04AM - 10:08AM	90	MS. SANSKRUTI RAJESH VARMA	Smiles From the Graves

DAOH CLASS -2 ND FLOOR				
10:08AM - 10:12AM	94	MS. OJASVI MALHOTRA	From the Jaw to Justice: Identifying the Deceased	
10:12AM - 10:16AM	244	MR. AASTHICK VENKATESAN	Reimagining Faces: Innovative AI Solutions in Facial Reconstruction	
10:16AM - 10:20AM	336	MS. TANISHA ADARSH	Beyond Tell-Show-Do: Redefining Behavioral Guidance in Pediatric Dentistry.	
10:20AM - 10:24AM	280	MS. SHREYA CHOPRA	Virtual Doors To Real Solutions	
10:24AM - 10:28AM	238	MS. SAACHI BHARDWAJ	FROM CLINIC TO COURTROOM: DENTISTS ROLE IN LEGAL INVESTIGATIONS	
10:28AM - 10:32AM	680	DR. ANJALI ANN CHERIAN	Stem cells in endodontics: unlocking Regeneration Beyond root canals	
10:32AM - 10:36AM	634	DR. CHINMAY DATTATRAYA BHAT	ULOCKING REGENERATION THROUGH EPIGENETICS	
10:36AM - 10:40AM	632	DR. ASTRID ANA GOMES	A new approach to improving bond strength in resin-based restorations	
10:40AM - 10:44AM	636	DR. MAMIDALA MALVIKA	FROM NATURE'S BLUEPRINT TO BIOSCAFFOLD BREAKTHROUGH IN ENDODONTICS	
10:44AM - 10:48AM	637	DR. RIA CHAWLA	Unraveling the Enigma of Tooth Cracks Through the Lens of Biomechanics	
10:48AM - 10:52AM	633	DR. AVISHIKTA BANERJEE	Finite Element Analysis in Restorative Dentistry: A Systematic Review	
10:52AM - 10:56AM	685	DR. SHREYA C	Photoinitiator recent advances	
10:56AM - 11:00AM	681	DR. MEDHINI R BHAGWAT	Droplets of saliva : what saliva reveals about your pulp	
11:00AM - 11:04AM	631	DR. AISHWARYA NAIR	Exosome-Mediated Regeneration: Mechanistic Perspectives from Dental Stem Cells	
11:04AM - 11:08AM	638	DR. SUVARNA KAVYA HARISH	Targeting USAG-1: Antibody- Based Regeneration Of Congenitally Missing Teeth	
11:08AM - 11:12AM	683	DR. ROSELINE DSOUZA	Tooth on a Chip: A Biomimetic Platform for Material Biocompatibility	
11:12AM - 11:16AM	591	DR. AKSHAY SEHGAL	Pregnancy and oral and maxillofacial surgery	
11:16AM - 11:20AM	646	DR. SHATAKSHI SOOD	Management of dry socket	
11:20AM - 11:24AM	594	DR. MATHEW ROY MANJOORAN	Current concepts on Surgical Management of Ameloblastoma	
11:24AM - 11:28AM	673	DR. KABRA SHRADDHA MADHUSUDAN	STUDY ON AWARNESS AND USE OF AN ADVANCED FLOSSING TECHNIQUES AMONG STUDENTS OF AB SHETTY MEMORIAL INSTITUTE OF DENTAL SCIENCES	
11:28AM - 11:32AM	704	DR. SAMRUDHI KASHYAP	When the mouth goes rogue: The Secret Link to Heart, Health, and Beyond	
11:32AM - 11:36AM	693	DR. KEERTHANA A	BLOOD PRODUCT CONCENTRATES IN ORAL AND MAXILLOFACIAL SURGERY - ADVANCING THE FRONTIERS OF REGENERATION.	

DAOH CLASS -2 ND FLOOR			
11:36AM - 11:40AM	922	DR. BHARATHI K G	Revolutionising periodontal care: AABM/P -15 & PRF for minimal invasive infra bony defect treatment
11:40AM - 11:44AM	927	DR. AMANCHI VINEELA	LANAP (Laser Assisted New Attachment Procedure)
11:44AM - 11:48AM	865	DR. SUKANYA SAIKIA	Visualizing the Invisible: Imaging Strategies in Oral Squamous Cell Carcinoma
11:48AM - 11:52AM	901	DR. MANNAT KAUR	From Osseointegration to biointegration: The future of dental implants?
11:52AM - 11:56AM	905	DR. ANAGA NAMBIAR	Biomechatronic Mandibular Prosthesis: Towards Fully Functional Jaw Reconstruction
11:56AM - 12:00PM	921	DR. SHREYA SRINIVASAN	Precision Through Vertiprep: Beyond Traditional Shoulders
12:00PM - 12:04PM	589	DR. RASHI SHROFF	MIMICKING NATURE, RESTORING FUTURE
12:04PM - 12:08PM	899	DR. VRUSHALI KALAGATE	The Future is Printed: 3D Technology in Pediatric Space Maintenance
12:08PM - 12:12PM	903	DR. SMRUTI BONDRE	Teeth, Tech and Truth: AI Transforming Pediatric Forensic Odontology
12:12PM - 12:16PM	893	DR. BOYA TEJASWI NAIDU	Light vs Current Comparative Clinical Insights on Photobiomodulation and TENS in Dentistry
12:16PM - 12:20PM	885	DR. MANISHA KOHLI	Ore to Oral:NiTi Alloy in Endodntics

ADHYAYAN HALL - 2 ND FLOOR			
09:00AM - 09:04AM	88	MS. ANUSHKA BHOSKI	Smile Designing In Prosthodontics
09:04AM - 09:08AM	227	MR. SIDDH ASHRA	Aesthetic Dental Cements: Balancing Beauty and Bond Strength in Contemporary Restorative Dentistry
09:08AM -09:12AM	329	MR. RITESH AVINASH SATHE	Ergonomics and chair positioning in dentistry
09:12AM - 09:16AM	37	MS. OISHEE RAY	Mercury Toxicity among Dental Professionals
09:16AM - 09:20AM	195	MS. ATHIRA RAJ	Pixel vs Perception: Enhancing Caries Detection Through AI Perception
09:20AM - 09:24AM	179	MS. ANN MARIYA GEORGE	PIXELS vs PERCEPTION : ENHANCING CARIES DETECTION THROUGH AI PRECISION
09:24AM - 09:28AM	255	MS. SHARIN R HEGDE	Research Aids in Dentistry: Bridging The Gap Between Science and Clinical Practice
09:28AM - 09:32AM	261	MR. JASER SAHIL MONTEIRO	Research Aids In Dentistry: Bridging The Gap Between Science and Clinical Practice
09:32AM - 09:36AM	180	MS. LEYA MARIYA JINU	Pixels vs Perception: Enhancing Caries Detection through AI Precision
09:36AM - 09:40AM	12	MS. SNEHA SABU	Digital Impressions Versus Conventional Impressions - A Systemic Review
09:40AM - 09:44AM	531	DR. RIYA PEARL MIRANDA	Regrow, Repair, Restore: The Science Behind Regenerative Endodontics
09:44AM - 09:48AM	120	MS. VAISHNAVI GIRISH	Ctrl+Alt+Smile - Aesthetic Dentistry with Al
09:48AM - 09:52AM	15	MS. RADHALAKSHMY RAJEEV THUVARA	Engineering the Future - 3D Printing vs 3D Bioprinting
09:52AM - 09:56AM	248	MR. ANIKET BHOWMICK	Know your gadgets: Dental photography settings and conditions using DSLR systems and smartphone cameras
09:56AM - 10:00AM	35	MS. ANAGHA RAO	Sterilisation and infection control protocol
10:00AM - 10:04AM	133	MS. JOHANA ARUN ARACKAL	Artificial intelligence in Oral and Maxilofacial Diagnostics
10:04AM - 10:08AM	70	MS. ANN MARY	"The Hidden Abrasives: Role of Plant Microstones in Tooth Erosion"
10:08AM - 10:12AM	164	DR. JOAN ANNA JOHN	Decoding Aphthous ulcers-A comprehensive review
10:12AM - 10:16AM	209	MS. SWETHA R	"From Trend to Threat: E-Cigarettes and Youth Oral Healthâ€⊡
10:16AM - 10:20AM	276	MS. HARIPRIYA HARSHA	From Pulp to Poison: Forensic Toxicology Applications in Dentistry
10:20AM - 10:24AM	193	MS. NANDANA KRISHNA KUMAR	Sculpting Smiles with Stability: Innovations in IZC Based Anchorage
10:24AM - 10:28AM	34	MS. GRACE MARIA DAVIS	Aerosol Management in Dentistry: Sources, Risks, and Control Strategies
10:28AM - 10:32AM	65	MS. VARSHINI ILANGOVAN	Dental fluorosis: Causes and preventive strategies
10:32AM - 10:36AM	63	MS. AHANA APURVA PRIYADARSHI	CRISPR Technology in HIV Therapy: Progress and Prospects

		ADHYAYAN HALL -	2 ND FLOOR
10:36AM - 10:40AM	87	MS. VAMSHI R UCHIL	DNA from teeth:the last witness in forensic identification
10:40AM - 10:44AM	152	MS. RIYA GUPTA	Artificial intelligence: The Future Face Of Dentistry
10:44AM - 10:48AM	142	MS. ANETTE RENISHA D'SOUZA	Integrating Implants with periodontal therapy
10:48AM - 10:52AM	103	MS. CIANNA GLANA RODRIGUES	Artificial Intelligence in oral and Maxillofacial diagnostics
10:52AM - 10:56AM	171	DR. MOHAMMED ADIBH	ORAL CANCER AWARENESS maxillofacial surgeons role
10:56AM - 11:00AM	731	MS. SARAH JENESIA FERNANDES	HANDLE WITH HEART- CLINICA CHALLENGES IN ORAL SURGERY
11:00AM - 11:04AM	174	MS. SHREYA RASTOGI	Periodontal Plastic Surgery: A New Era in Smile Designing�
11:04AM - 11:08AM	474	MS. NANDHANA E S	Revolutionizing Periodontal Care in the Digital Era
11:08AM - 11:12AM	277	MR. SHAWN PACHECO	Nanotechnology based Drug Delivery in Periodontal Disease
11:12AM - 11:16AM	157	MS. EMANI HARIKA	Merging T echnique with T echnology: Redefining the Orthognathic Approach"
11:16AM - 11:20AM	47	MS. KHUSHI ASHUTOSH SINGH	Surface Modifications for Dental Implants: A Triad Approach to Osseointegration, Soft Tissue Health, and Disease Prevention
11:20AM - 11:24AM	269	MS. CHISMITA SHETTY	Next-Generation Dental Implants: Smarter Healing For Smarter Smiles
11:24AM - 11:28AM	87	MS. TANYA KODKANI	From fistula to fix : A clinical review of PRF in oroantral closure
11:32AM - 11:36AM	736	MS. SAFNA SAJU	Mimic. Protect. Restore
11:36AM - 11:40AM	534	DR. SAMARA MARIA FALLEIRO	Click Dot Design Dot Smile – The New Smile: When Innovation Meets Perfection and Precision of Smile
11:40AM - 11:44AM	316	MR. SANCHITH MANJUNATH	REDEFINING CLINICAL PRECISION IN DENTISTRY
11:44AM - 11:48AM	143	MS. RIANNA CHRISAL FERNANDES	When Breath Takes a Break- Understanding Sleep Apnea
11:48AM - 11:52AM	196	MR. NATHAN BLAKE RODRIGUES	Boosting Enamel Health: Fluo ride, Nano-Chitosan, and Magnetic Energy
11:52AM - 11:56AM	155	MS. DEVANANDA.S. KUMAR	Impact of nanoparticles additions on the strength of dental composite resin
11:56AM - 12:00PM	236	MS. BARLA SAI VENKATA LASYA	MODEL PERSPECTIVE AND NEW ADVANCES IN OROFACIAL PAIN
12:00PM - 12:04PM	339	MS. SHRINIDHI	Prevention of dental caries
12:04PM - 12:08PM	931	MS. BHOOMIKA RAO	rend or treatment? The grey area in modern aesthetic dentistry
12:08PM - 12:12PM	533	DR. SAADHVIKA GANESH	Enamel resilience, navigating the mineral balance

22 nd AUGUST 2025			
ORAL PATHOLOGY SEMINAR HALL - 2 ND FLOOR			
08:00AM - 08:04AM	866	DR. AGNISWAR ROY	Management of Post traumatic Bilateral TMJ
00.007.1111 00.10 17.1111			Ankylosis for Novice Surgeon
08:04AM - 08:08AM	773	MS. PARI JAIN	– From Gums to Grey Matter: Exploring
			Saliva's Role in Neurodegeneration Detection
08:08AM - 08:12AM	809	MS. HARSHITA ASHOK RAI	CUTTING EDGE OF DIGITAL TECHNOLOGY: EXPLORING THE NEW FRONTIERS IN EVALUATING
08.08AW - 08.12AW	809		PULP VITALITY"
08:12AM - 08:16AM	781	DR. AKSHITA GUPTA	India Chews the Risk, but who Chews the Data?-
			Why Indian Research on OSMF must Speak Louder
08:16AM - 08:20AM	787	DR. AYUSHI KUMAR	Zirconia implant:The metal free revolution in dentistry
			RECONSTRUCTING THE RESECTED- ROLE OF
08:20AM - 08:24AM	779	DR. DIVYA BHARTI	ZYGOMATIC IMPLANTS IN RESTORING THE FORM
			AND FUNCTION POST ABLATION
08:24AM - 08:28AM	776	DR. JANHAVI KAPOOR	From Empathy To Algorithm Blending Psychological
U8:24AIVI - U8:28AIVI	776	DR. JANHAVI KAPOOR	Insight with AI in Dentistry
08:28AM - 08:32AM	469	MS. RAKSHITA	From Tradition to Innovation: The Evolution of
00.20AIVI 00.32AIVI	700	Wis. NAKSITIA	Pulpal Treatment Modalities
08:32AM - 08:36AM	775	MR. AARON JOJY ABRAHAM	Lego-Like Precision in Restorative Dentistry: A
			Game Changer for Posterior Teeth
08:36AM - 08:40AM	458	MS. THIMMAREDDY NEHA	IILUMINATING ORAL HEALTH: A NEW ERA OF PHOTOBIOMODULATION THERAPY
		REDDY	Guiding the lost path: Utilizing the mandibular
08:40AM - 08:44AM	470	MS. ISHIKA SINGHVI	kinematics for designing prosthetic devices
		PEDODONTICS SEMINAL	:
08:00AM - 08:04AM	706	DR. AMBIKA VAJPEYI	Floss That Kids Wont Spit Out
00.0448400.00484	017	DR. SAGUN AGGARWAL	Unlocking Secrets: Dermatoglyphics â€" the Key to
08:04AM - 08:08AM	617		Dentistry's Future
08:08AM - 08:12AM	709	DR. NIVETHA MANOHARAN	Unmasking the Silent Night Strangler: Diagnosing
00.00AIVI - 00.12AIVI	703	DR. NIVETTIA WANGTIANAN	Obstructive Sleep Apnea
08:12AM - 08:16AM	711	DR. SAYAN DAS	Floss That Kids Won't Spit Out!
08:16AM - 08:20AM	707	DR. DRISHADVATI	Prevent, Protect, Promote: Early Dental
		MUKHERJEE	Interventions for Special Kids
08:20AM - 08:24AM	710	DR. SADHVI B	FROM PLANTS TO PARTICLES : REINVENTING ORAL CARE WITH NANOSILVER HERB GEL
08:24AM - 08:28AM	661	DR. NISHI RAKESH JOSHI	Beyond the Brain: The Dental Angle- A case report
08:28AM - 08:32AM	856	DR. ANAGHA	Mini-screws vs Mini-plates
	843	DR. PRAJWAL PODUVAL U P	Perforate, Accelerate, Transform: The Power of
08:32AM - 08:36AM			Micro-Osteoperforation
08:40AM - 08:44AM	855	DR. DR MARIAM JAMIMA	Artificial Intelligence in Orthodontics: Transforming
		JAMALUDIN	Diagnosis, Treatment, and Patient Care

PEDODONTICS SEMINAR HALL - 4 TH FLOOR				
08:44AM - 08:48AM	845	DR. SACHIN	Revolutionizing Orthodontics: The Role of CAD/CAM Technology	
08:48AM - 08:52AM	844	DR. APARNAA ASHOK	"Myobrace in Orthodontics: Addressing Myofunctional Habits and Enhancing Craniofacial Development"	
08:52AM - 08:56AM	819	DR. SOWJANYA S SHETTY	Beyond the Drill: Education and Prevention through Anticipatory Guidance	
08:56AM - 09:00AM	418	DR. PRAJWAL SHETTY	"Bracing for the future : The Bioinformatics breakthrough in Orthodonticsâ€☑	
09:00AM - 09:04AM	423	DR. KAUSHIK SHETTY	Fluoride Factor: Impact of Topical Fluoride Varnish on Bracket Bonding Strength in Orthodontics	
09:04AM - 09:08AM	424	DR. MUKUL SHETTY	Artificial intelligence in Orthodontics	
09:08AM - 09:12AM	415	DR. SAIDATH K	OSA - From Snoring to Snoozing	
09:12AM - 09:16AM	427	DR. VABITHA SHETTY	Airway Architects: Designing Sleep Solutions with Orthodontics and Surgery	
09:16AM - 09:20AM	417	DR. AKHIL SHETTY	CONDYLAR HEAD ANGULATION ASSESSMENT IN INDIVIDUALS WITH DIFFERENT SKELETAL PATTERN	
09:20AM - 09:24AM	422	DR. CRYSTAL RUNA SOANS	ASSESSMENT OF PALATAL BONE THICKNESS USING COMPUTED TOMOGRAPHY FOR PLACEMENT OF MINI SCREW- A COMPARATIVE STUDY	
09:24AM - 09:28AM	419	Mc queen	Mesio distal tooth alignment in Angles class1 and II malocclusion via OPG	
09:28AM - 09:36AM	970	DR. DIPASHA	SPEED MEETS SAFETY- PRF, AN ORTHODONTIC SYCHROTRON	
		IMPLANTALOGY SEN	IMAR HALL – 3 rd FLOOR	
08:30AM - 08:34AM	717	DR. SONIA PRESHMA DSOUZA	Human Amniotic Membrane : Power,Promise ,Potential	
08:34AM - 08:38AM	381	DR. TEENA S D SOUZA	Adhesion and Innovation: The Promise of Polydopamine in Biomedicine and Dentistry	
08:38AM - 08:42AM	799	DR. SATPREET SINGH	"A Comparative evaluation of efficacy of 0.01% Mulethi gel and 0.1% Chlorhexidine gel as an adjunct to Scaling and Root Planing.	
08:42AM - 08:46AM	411	DR. AMRUTHA VARSHINI	Glial Choristoma in association with Cleft Palate: a rare case report	
08:46AM - 08:50AM	402	DR. SACHIDANANDA MALLYA P	Microbial Contamination of the White Coats of Dental Personnel in the Clinical Environment	
08:50AM - 08:54AM	409	DR. LIDA MARY NIDHIN PHILIP	Versatility of inferiorly based nasolabial flap in the management of total reconstruction of the avulsed upper lip	
08:54AM - 08:58AM	410	DR. ANISH NELSON	CASE REPORT OF RECONSTRUCTION OF MANDIBLE BY 3-D TITANIUM PLATES WITH TOTAL TMJ RECONSTRUCTION	
08:58AM - 09:02AM	412	DR. AISHWARYA M U	Uncommon Alliance: Juvenile Ossifying Fibroma in a Child with Juvenile Paget's Disease	
09:02AM - 09:06AM	449	DR. DEESHA KUMARI	Scrolling into Risk: A Scoping Review of the Oral Health Effects of Screen Time	
09:06AM - 09:10AM	370	DR. SHRUTI NAYAK	Digital Odontometrics in Forensic Odontology for Sex determination in Coastal Karnataka Population- An Original Study	