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STAFF PROFILE

DEPARTMENT OF ORTHODONTICS

NAME	Dr. Dilip S	
DESIGNATION	Professor	
DATE OF BIRTH	19/8/1974	
DCI REGISTRATION NUMBER	3047	
ADDRESS	4B, Nalanda Darshan, No:356/189, 4 th avenue, Shanthi colony, Anna Nagar, Chennai- 600040	
BDS	COLLEGE	Raja Muthiah Dental College
	UNIVERSITY	Annamalai university
	YEAR OF PASSING	1996
MDS	COLLEGE	Tamil Nadu Govt Dental College
	UNIVERSITY	Tamil Nadu Dr. MGR medical University
	YEAR OF PASSING	2000
PROFESSIONAL DEVELOPMENTS	<p>Positions achieved</p> <ol style="list-style-type: none">1. Co convenor, Madras Orthodontic Study Group2. Life member, Indian Orthodontic Society <p>Conferences/Workshops/Webinars/CDE programs conducted</p> <ol style="list-style-type: none">1. Speaker for an invited lecture in Bhubaneswar Conference: torque control in Orthodontics, 20192. Speaker for a guest lecture on hands on wire bending demonstration, in APDC, 20203. Member, Organising committee: Webinar on AAA – All about Arch wires, 20204. Member, Organising committee: Webinar on	



	<p>Bonding – From an exam perspective, 2020</p> <ol style="list-style-type: none"> 5. Member, Organising committee: Webinar on the role of Genetics in Orthodontics, 2020 6. Member, Organising committee: Webinar on COVID 19 – An overview, 2020 7. Member, Organising committee: Webinar on Cell sheet technology and periodontal regeneration, 2020 8. Member, Organising committee: Webinar on Obstructive Sleep Apnea, 2020 9. Speaker for Webinar: ROAR 2020: Appliance Set up, 2020 10. Speaker for Webinar: TADS and Loops- Demystified, 2020 11. Quizmaster for the All India JK Memorial Quiz conducted by Madras Orthodontic Study Group and Indian Orthodontic Society in August 2020.
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PUBLICATIONS:

S. No	Title	Journal	Year & Month	Category	Authors	Vol / Issue/ Pages
1	Evaluation of apical force distribution for orthodontic tooth movements—a finite element analysis	JIOS	Jan 2010	Original research	Rex, D.Balasubramanian, K., Ravi, P.Krishna Raj & Dilip, S.	Vol. 44, pages. 38-42
2	"Heritability of craniofacial and dental cephalometric parameters: A comparative twin study."	SRM University Journal of Dental Sciences	June 2010	Original research	Ravi, K., S. Dilip, Venugopal Reddy, Edeinton Arumugam, and Meera Sravankumar.	Vol.1, Issue. 1, p 41-47
3	A comparative study of frictional resistance of stainless steel, nickel titanium, TMA, timolium and CNA archwires with	SRM journal of research in dental sciences	June 2010	Original research	S. Dilip, R. Krishnaraj, Rajasekar, Sangeetha duraisamy, R. Poornima	Vol-1 Issue-1 Page 63-67

	stainless steel brackets- an in vitro study					
4	A comparative study on shear bond strength of light cure composite, light cure glass ionomer and light cure compomer-an in vitro study	SRM university journal of research and dental sciences	Oct 2010	Original article	Edeinton Arumugam, S.Dilip, Vijaya gopal, R. Poornima	Vol 1 issue 3 Pages 237-241
5	Comparison of Shear bond strength of orthodontic brackets using three different curing lights – An in vitro study	RGUHS Journal of Dental Sciences	June 2011		Dr. M. R. Balasubramanian, Dr. K. Ravi, Krishna Raj, S. Dilip, K. Arul Prakash	Vol 3 Issue 2
6	Comparison of frictional resistance between conventional stainless steel, metal insert ceramic, self ligating stainless steel and self ligating ceramic brackets with stainless steel wire: in vitro study	RGUHS Journal of Dental Sciences	Sep. 2011	Original research	Balasubramanian. M. R., K. Ravi, R. Krishnaraj, S. Dilip, Sivaram Subbaiah	Vol.3 Issue no. 3
7	Genetic Influence on Dentition and Dental Arch dimension : A twin study	SRM University Journal of Dental Sciences	Oct 2011	Original Research	S. Srinivas, Edienton Arumugam, Sangeetha Duraisamy, S. Srinivas, S. Dilip, M.R. Balasubramaniam, Dashmesh Thakur	Vol 2 issue 4 Page 301-307
8	Comparison of frictional resistance	Journal of dental and medical	2013 Sep-Oct	Original research	Dr.Thariq V.K Dr. Dilip .S	Vol-10 Issue-5

	between interactive self ligating, passive self ligating and conventional orthodontic brackets- an invitro study	sciences (Pubmed indexed)		h		
9	Maxillary arch dimensional and incisor inclination changes with conventional and self ligating brackets	Journal of Clinical Dental Research and Education	2014 Jan-Mar	Original research	S. Dilip, Edienton Arumugam, Shyamala Gowri, K. Ravi, R. Krishnaraj	
10	Evaluation of lactate dehydrogenase levels in gingival crevicular fluid during orthodontic tooth movement - an in vivo study,	Research Journal of Pharmaceutical, Biological and Chemical Sciences (Pubmed indexed)	2015, Sep-Oct	Original research	Lakshmanan. P, Sathya Priya. B, Dilip. S, Srinivas. S, Suresh Anand Kumar, Shine Philip Mathews	Vol. 6, Iss. 5
11	"Comments on: Assessment of acid phosphatase and alkaline phosphatase in gingival crevicular fluid in growing and adult orthodontic patients: An in vivo study."	Journal of Indian Orthodontic Society	2015, Oct-Dec 2015		Dilip, S., and K. Ravi.	Vol 49, Iss 4
12	Evaluation of center of resistance in tooth with different levels of bone – a finitie element method study	Journal of International oral health (Pubmed indexed)	2016	Original Research	Sushil, Chakravarthi, S. Srinivas, K. Ravi, R. Krishnaraj, S. Dilip, and D. Davis.	Vol 8 Iss 2; 232-237
13	"The Influence of the	Journal of Oral and	2017	Original	Panneerselvam, Elavenil, Pooja J.	75, no. 1

	Mandibular Gonial Angle on the Incidence of Mandibular Angle Fracture—A Radiomorphometric Study."	Maxillofacial Surgery (Pubmed indexed)		research	Prasad, Sasikala Balasubramaniam, Shanmugasundaram Somasundaram, Krishnakumar VB Raja, and Dilip Srinivasan.	(2017) : 153-159.
14	Does Change in Thread Shape Influence the Pull Out Strength of Mini Implants? An In vitro Study ZC17-ZC20	Journal of clinical and diagnostic research (Pubmed indexed)	MAY 2017	Original research	Anirudh, s. Dilip, krishnaraj, ravi	Vol 11 Issue 5 Pg ZC17 to ZC20
15	Comparison of Aerobic Bacterial Adhesion Between Three Different Types of Bracket Systems; Conventional, Metal Self Ligating and Ceramic Self Ligating Brackets- An In Vitro Study	Journal Of Clinical Dental Research And Education	September 2017	Original Research	S.Dilip, Srinivas, Manikanda Prabhu, Ravi, Krishnaraj	
16	Comparison of Surface Roughness of Enamel and Shear Bond Strength, Between Conventional Acid Etching and Erbium, Chromium-Doped: Yttrium Scandium-Gallium-Garnet Laser Etching – An In Vitro Study	Dental Research Journal (Pubmed indexed)	Oct – Dec 2018	Original Research	S.Dilip, M.N.Mohammed Noufal, K.Ravi, R. Krishnaraj, Anila Charles	

17	Evaluation of Dermatoglyphic Patterns Using Digital Scanner Technique in Skeletal Malocclusion: A Descriptive Study	Indian Journal of Dental Research (Pubmed indexed)	2018	Original Research	Anila Charles, Pratibha Ramani, Herald J Sherlin, Dilip S, Srinivas, Gifrina Jayaraj	
18	Comparison of Rate of Canine Retraction and Anchorage Potential Between Mini-Implant and Conventional Molar Anchorage: An In Vivo Study	Contemporary Clinical Dentistry (Pubmed indexed)	July – Sep 2018	Original Research	Davis D, Krishnaraj R, Sangeetha Duraiswamy, Ravi K, Dilip S, Anila Charles, Sushil Nc	Vol.9 Issue 3
19	Nanotechnology in Orthodontics	World Journal of Pharmacy and Pharmaceutical Science.	September 2019	Review article	Dr.Sanjana S, Dr.Dilip.S, Dr.Davis D, Dr.Sushil C, Dr.Parameshwaran. T.M, Dr.Ravi K, Dr.Krishnaraj	Vol.8 Issue 10 Page no. 1322-1331
20	Comparison of the optical properties between different esthetic Conventional & self-ligating brackets using spectrophotometer	International Journal of dental science and innovative research. (Pubmed indexed)	Sep- Oct 2019	Original article	Dr.Aishwarya K, Dr. Dilip S, Dr.Poornima R Jnaneshwar, Dr. Ravi K, Dr. Krishnaraj R.	Vol.2 Issue-5 Page no. 278-294
21	Accelerated tooth movement Using plasma rich protein-a Critical review	International Journal of Psychosocial Rehabilitation (Scopus Indexed) Impact factor 1.091	June 2020	Review article	Azmina Idaayath, Dilip Srinivasan, Priya Kalidass, Sushil Chakravathy, Krishnaraj Rajaram, Ravi Kannan	Vol. 24, Issue 06, 2020 ISSN: 1475-7192
22	Non-Surgical methods to accelerate orthodontic	Journal of critical reviews (Scopus	July 2020	Review article	Nishanth Sivakumar, Dilip Srinivasan, Sangeetha	ISSN-2394-5125 VOL

	tooth movement	Indexed) Impact factor 1.091			Morekonda Gnaneswar, Sushil Chakravarthy, Ravi Kannan, Krishnaraj Rajaram	7, ISSUE 07, 2020
23	Role of molar distalization in Orthodontics-a review	Journal of critical reviews (Scopus Indexed) Impact factor 1.091	July 2020	Review article	Arpitha Eshwar, Dilip Srinivasan, Priya Kalidass, Sushil Chakravathy, Krishnaraj Rajaram, Ravi Kannan	ISSN- 2394- 5125 VOL 7, ISSUE 14, 2020
24	Role of self- etching primers in Orthodontics-a review	Journal of critical reviews (Scopus Indexed) Impact factor 1.09	July 2020	Review article	Binu Punnoose Gold, Dilip Srinivasan, Priya Kalidass, Sushil Chakravathy, Krishnaraj Rajaram, Ravi Kannan	ISSN- 2394- 5125 VOL 7, ISSUE 14, 2020

PAPERS/POSTERS/TABLE CLINICS PRESENTED

1. Guest lecture in Appliance set up held in Faculty of Dental Sciences in Ramachandra university January 2019
2. Guest lecture in Rapid Orthodontic Accelerated Review held in Faculty of Dental Sciences in Ramachandra university in Jan 2015
3. Guest lecture on 'Make it a TAD easier' in 50th IOC Hyderabad Nov 2015
4. Guest lecture , about mini implants in orthodontics beyond boundaries at KIDS , madhurandagam, april 2015
5. Assessment of finished case results using a computer grading system-2011
6. Factors affecting the clinical success of mini implants-2010
7. Self etching primers –generation next-Jaipur 2000
8. Modified index for treatment outcome- 2004

