


Sree Balaji Dental College & Hospital

Curriculum Vitae

Personal Details	
Dr. KISHOREKUMAR SELVARAJ	
M.D.S., PhD, FDSRCPS(Glasgow)	
Professor, Department of Orthodontics	
Vice-Principal, Sree Balaji Dental College & Hospital, BIHER, Chennai - 100	
9884428808	
kishore.sbdch@gmail.com	

Area of Interest	Orthodontics, Biomaterials, Thermographic Imaging, Cleft Lip & Palate Genetics, TMJ – Functional Occlusion, Sleep Apnoea
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Subjects Taught	
UG	PG
Orthodontics & Dentofacial Orthopedics	Orthodontics & Dentofacial Orthopedics

Academic Background				
Degree	Specialization	University	Class	Month & Year of Passing
FDSRCPS(Glasg)	Dental Science	Royal college of physicians and surgeons of Glasgow	-	2020
Ph.D	Orthodontics	Bharath Institute of Higher Education and Research	1st	Sep 2016
M.D.S.,	Orthodontics	The Tamil Nadu Dr.M.G.R. Medical University	1st	March 2003
B.D.S.,	Dental Surgeon	Sree Balaji Dental College & Hospital	1st	Oct 1998

Work Experience as on Oct-2020							
Name of the Institution/Company		Position		From		To	
SRM Dental college & Hospital		Senior lecturer		16/06/2003		27.07.2006	
Sree Balaji Dental college & Hospital		Asst. Professor /Reader (Full-time) Associate Professor (Full-Time)		28/07/2006		27.07.2009	
Sree Balaji Dental college & Hospital		Associate Professor (Full-Time)		28.07.2009		27.07.2011	
Sree Balaji Dental college & Hospital		Professor (Full-Time)		27.07.2011		28.03.2019	
Sree Balaji Dental college & Hospital		Vice Principal & professor (Full – Time)		29.03.2019		Till date	
Total experience		18 year 8 month	Teaching	year month	Research	18 years 8 months	Administration 18years 8 months

Research Publications				
International Journal	National Journal	International Conference	National Conference	Total Number of Publications
17	51	3	15	68

ANNEXURE
PUBLICATIONS DETAILS TABLE WITH DCI POINTS –
JOURNAL PUBLICATIONS

SL. NO	TOPIC	JOURNAL NAME	AUTHORS	YEAR/ VOL/ ISSUE/ PAGE NO	INDEXED UNDER	CATEGORY I/II/III	DCI POINTS
1.	TRANSMIGRATION OF TEETH: A REVIEW OF LITERATURE AND A CASE REPORT	Journal of Critical Reviews	Chakkaravarthi, S., Kumar, S.K., T Shoba	2020.. 7, 3103–3106	Peer Reviewed	2	10
2.	Association of Myo1h Gene Polymorphism in Mandibular Retrognathism in South Indian Dravidian Population	Indian Journal of Public Health Research & Development	Chatterjee, P., Kishore Kumar, S., Abilash, V.G., Kannan, M.S., Yogamaya, D.P.,	2019.. 10.	Peer Reviewed	2	10

SL. NO	TOPIC	JOURNAL NAME	AUTHORS	YEAR/ VOL/ ISSUE/ PAGE NO	INDEXED UNDER	CATEGORY I/II/III	DCI POINTS
3.	CBCT-A Paradigm Shift in the Management of Dental Impactions	Indian Journal of Multidisciplinary Dentistry	Deepak, C., Saravanan, B., Kumar, S.K	2011.. 1.	Peer Reviewed	2	10
4.	Morphometric and cephalometric assessment of cervical vertebral maturation stages and its implication in dentofacial orthopaedics	JOURNAL OF CRITICAL REVIEWS	Dr. A. ArifYezdani, M.D.S.,	2020.. 7, 3684.	Peer Reviewed	2	10
5.	A REVIEW ON VARIOUS METHODS OF SMILE ANALYSIS	JOURNAL OF CRITICAL REVIEWS	Dr. Jeenu Raj, D.K.K.S	2020.. 7.	Peer Reviewed	2	10
6.	Evaluation of the Effect of Menopause on saliva and Dry Mouth - A Cross Sectional Study	Indian Journal of Public Health Research & Development	Hemalatha V T1, J.A.,	2018 9	Peer Reviewed	2	10
7.	Estrogen deficiency during menopause and its management: a current update.	Drug Invention Today	Hemalatha VT, J.A.,	2019. 12.	Scopus	1	15
8.	Xerostomia: A current update for practitioners	Drug Invention Today	Hemalatha, V.T., Julius, A., Kumar, S.P., Periyasamy, T.T., Sundar, N.M.,	2019.. 12.	Scopus	1	15
9.	Orthodontic Force Induced by a Single Elastomeric Module at Different Intervals of Time	Biosciences Biotechnology Research Asia	Julius, S.K.K. and A.,	2012.. 9.	Scopus	1	15
10.	A Review on Soft Tissue Prediction Techniques in Orthodontics and Orthognathic Surgery—Evolution of Three Dimensional Techniques.	Indian Journal of Public Health Research & Development	Kalaiselvi, A., Kishore Kumar, S	2019. 10, 2447–2451.	Peer Reviewed	2	10
11.	Comparison of frictional resistance of esthetic and semi-esthetic self-ligating brackets.	Journal of pharmacy & bioallied sciences	Kannan, M.S., Murali, R.V., Kishorekumar, S., Gnanashanmugam, K., Jayanth, V	2015. 7, S116.	pubmedScopus	1	15
12.	Evaluation of Colour Stability of Three	Academic Journal of Oral and	Kannan, R.S., Saboo, R., Kumar, K.S., Murali, R	2014. 1, 05–09	Peer Reviewed	2	10

SL. NO	TOPIC	JOURNAL NAME	AUTHORS	YEAR/ VOL/ ISSUE/ PAGE NO	INDEXED UNDER	CATEGORY I/II/III	DCI POINTS
	Polycrystalline Ceramic Brackets in Three Commonly Consumed Beverages-An In-vitro Study.	Dental Medicine					
13.	Enamel Pretreatment Before Bonding in Orthodontics-A Literature Review	Biomedical & Pharmacology Journal	Kanniyappan, P., Kumar, S.K., Manjula, W.S.,	2015.. 8, 631	Scopus	1	15
14.	A Review on Rapid Maxillary Expansion.	Indian Journal of Public Health Research & Development	Keerthana, S.V., Kumar, K., Thailavathy, V.,	2019. 10.	Peer Reviewed	2	10
15.	Force decay characteristics of NiTi closed coil springs at different time intervals	Biosci Biotech Res Asia	Kishorekumar, S.,	2014.. 11, 219–22	Scopus	1	15
16.	Thermography in orthodontics - a review	Biomedicine (India)	Kishorekumar S, F. tajir	2013.. 33, 302–305	Scopus	1	15
17.	Genetics in Malocclusion	LAP LAMBERT Academic Publishing	Kishorekumar S	V.L.A., 2013	Peer Reviewed	2	10
18.	Surgery preceding orthodontics in bimaxillary cases	Journal of pharmacy & bioallied sciences	Kumar, B.S., Dakir, A., Krishnan, B., Ebenezer, V	2015.. 7, S101	pubmedScopus	1	15
19.	Smart Thinker Brackets—Next Generation.	Indian Journal of Public Health Research & Development	Kumar, K., Gurubaran, N., Shoba, T.,	2019. 10.	Peer Reviewed	2	10
20.	Role of Genetics in Patterning of Face and Jaws	Indian Journal of Multidisciplinary Dentistry	Kumar, S.K., Chandrasekaran, D., Tajir, F., Lakshmi, A.V	2012a.. 2	Peer Reviewed	2	10
21.	Orthodontic Force Induced by a Single Elastomeric Module at Different Intervals of Time	Biosciences Biotechnology Research Asia	Kumar, S.K., Julius, A	2016.. 9.	Scopus	1	15
22.	Craniofacial morphologic variations and its	Biosci Biotechnol Res Asia	Kumar, S.K., Lakshmi, A.V., Namita, S., Elumalai, M.,	2013.. 10, 325–8.	Scopus	1	15

SL. NO	TOPIC	JOURNAL NAME	AUTHORS	YEAR/ VOL/ ISSUE/ PAGE NO	INDEXED UNDER	CATEGORY I/II/III	DCI POINTS
	association with hypodontia pattern (Anterior) in South Indian female population						
23.	Obstructive Sleep Apnea Syndrome in Orthodontics (OSA)-Review of the Literature	Indian Journal of Public Health Research & Development	Kumar, S.K., Pradeep, R.M.,	2019.. 10.	Peer Reviewed	2	10
24.	Sterilization and Disinfectants Used in a Dental Office-a Review	Indian Journal of Forensic Medicine & Toxicology	Kumar, S.K., Shoba, T., Sreenivasan, P	2020.. 14.	Peer Reviewed	2	10
25.	Transposition of Teeth and its Management in Orthodontics	.. Indian Journal of Public Health Research & Development	Kumar, S.K., Subhiksha, K.C., Shoba, T	2019a 10.	Peer Reviewed	2	10
26.	Interferon IRF6 Gene Variants and the Risk of Isolated Cleft lip or Palate in South Indian Dravidian Population	Indian Journal of Multidisciplinary Dentistry	Kumar, S.K., Sukumar, M.R., Saravanan, B., Ramanathan, A., Boominathan, M	2012b.. 2.	Peer Reviewed	2	10
27.	Effect of Posterior Unilateral Crossbite on Condylar Head Height.	Indian Journal of Multidisciplinary Dentistry	Kumar, S.K., Tajir, F., Kumar,	2011 1	Peer Reviewed	2	10
28.	Role of Thermography in Diagnosis of Patients with Temporomandibular Disorder.	Indian Journal of Public Health Research & Development	Kumar, S.K., Thulasiram, E., Sreenivasan, P	2019b. 10.	Peer Reviewed	2	10
29.	Toluidine Blue -A Review with a Case Report	Research Journal of Pharmaceutical, Biological and Chemical Sciences	Manigandan T*, K.S	2014.. 5, 1894.	Scopus	1	15
30.	Soft Tissue Applications of	Indian Journal of Public	Manigandan, T., Kumar, S.K., Amaladas, J.,	2019.. 10.	Peer Reviewed	2	10

SL. NO	TOPIC	JOURNAL NAME	AUTHORS	YEAR/ VOL/ ISSUE/ PAGE NO	INDEXED UNDER	CATEGORY I/II/III	DCI POINTS
	Lasers-A Review of Literature	Health Research & Development					
31.	Palatal bone thickness measured by palatal index method using cone-beam computed tomography in nonorthodontic patients for placement of mini-implants.	Journal of pharmacy & bioallied sciences	Manjula, W.S., Murali, R.V., Kumar, S.K., Tajir, F., Mahalakshmi, K	2015a. 7, S107.	pubmedScopus	1	15
32.	Smile: A review	Journal of pharmacy & bioallied sciences	Manjula, W.S., Sukumar, M.R., Kishorekumar, S., Gnanashanmugam, K., Mahalakshmi, K.,	2015b.. 7, S271.	pubmedScopus	1	15
33.	Assessment of optimal condylar position with cone-beam computed tomography in south Indian female population.	Journal of pharmacy & bioallied sciences	Manjula, W.S., Tajir, F., Murali, R.V., Kumar, S.K., Nizam, M.,	2015c. 7, S121.	pubmedScopus	1	15
34.	Serum Insulin Like Growth Factor-1–A Skeletal Maturity Indicator for the Assessment of Orthopedic Treatment Timing of Skeletal Class II Malocclusion	Biomedical and Pharmacology Journal	Nancy, E.D., Yezdani, A.A., Kannan, M.S., Kumar, S.K., Padmavathy, K	2019.. 12, 233–238.	Scopus	1	15
35.	Efficacy of Clear Aligners in Correcting Anterior Open Bite-A Systematic Review	Indian Journal of Forensic Medicine & Toxicology	Naveed, N.,	2020.. 14.	Peer Reviewed	2	10
36.	Use of Agar as a Dental Impression Material.	Indian Journal of Forensic Medicine & Toxicology	Naveed, N., Kishorekumar, S.,	2020a. 14.	Peer Reviewed	2	10
37.	. Influence of Socioeconomic and Working Status of the Parents on the Incidence of their Children’s Dental Caries	Indian Journal of Forensic Medicine & Toxicology	Naveed, N., Kishorekumar, S.,	2020b. 14.	Peer Reviewed	2	10
38.	Curing Techniques of Composite Resin: Continuous or Intermittent?	Indian Journal of Forensic	Naveed, N., Kishorekumar, S.,	2020c. 14.			

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		Medicine & Toxicology					
39.	Bone Morphogenetic Protein-1 and Its Regulation-A Review	Indian Journal of Forensic Medicine & Toxicology	Naveed, N., Kishorekumar, S	2020d.. 14.	Peer Reviewed	2	10
40.	Biodentine as a Perforative Repair Material-A Review.	Indian Journal of Forensic Medicine & Toxicology	Naveed, N., Kishorekumar, S.,	2020e. 14.	Peer Reviewed	2	10
41.	Fixed Functional Appliance-A Review.	European Journal of Molecular & Clinical Medicine	Padmavati, D., Kumar, K.,	2020. 7, 6399–6403.	Scopus	1	15
42.	Applications Of Orthodontic Micro Implants.	European Journal of Molecular & Clinical Medicine	Padmavati, D., Kumar, K., Mayuri, A.P.,	2020. 7, 6392–6398.	Scopus	1	15
43.	Mandibular Symphyseal Distraction Osteogenesis—A Review	Indian Journal of Public Health Research & Development	Padmavati, R., Kumar, S.K.,	2019.. 10.	Peer Reviewed	2	10
44.	MARPE: MINISCREW ASSISTED RAPID PALATAL EXPANSION.	Journal of Critical Reviews	PADMAVATI, R., KUMAR, S.K., SHOBA, T	2020. 7, 3071–3074.	Peer Reviewed	2	10
45.	Prosthetic management of misaligned implants by cast post and core supported prosthesis	Indian Journal of Multidisciplinary Dentistry	Patil, R., Bhide, S., Vijayaraghavan, N., Kumar, K	2015.. 5.	Peer Reviewed	2	10
46.	Position of Hyoid Bone Between Snorers with Obstructive Sleep Apnea and Snorers without Obstructive Sleep Apnea—A Cephalometric Study	Indian Journal of Public Health Research & Development	Pradeep, R.M., Kumar, S.K	2019a.. 10.	Peer Reviewed	2	10
47.	Lingual Orthodontics—A Review	Indian Journal of Public Health Research & Development	Pradeep, R.M., Kumar, S.K	2019b.. 10.	Peer Reviewed	2	10

SL. NO	TOPIC	JOURNAL NAME	AUTHORS	YEAR/ VOL/ ISSUE/ PAGE NO	INDEXED UNDER	CATEGORY I/II/III	DCI POINTS
48.	. Role of Vitamin-D in Orthodontics: A Review.	Indian Journal of Public Health Research & Development	Pradeep, R.M., Kumar, S.K., Kannan, M.S.,	2019 10.	Peer Reviewed	2	10
49.	CEPHALOMETRIC SOFT TISSUE ANALYSIS OF SNORERS	Journal of Critical Reviews	Pradeep, R.M., Kumar, S.K., Shoba, T.,	2020.. 7, 3021–3029.	Peer Reviewed	2	10
50.	Temporary Anchorage Devices—A Review	Indian Journal of Public Health Research & Development	Raj, J.,	2019a.. 10.	Peer Reviewed	2	10
51.	Magnets and Orthodontics—A Review	Indian Journal of Public Health Research & Development	Raj, J.,	2019b.. 10.	Peer Reviewed	2	10
52.	Vertical Discrepancies in Orthodontics—A Review.	. Indian Journal of Public Health Research & Development	S. Kishore Kumar 1, R.P	2, 2019 10.	Peer Reviewed	2	10
53.	Comprehensive Mutation Analysis of PIK3CA, p14ARF, p16INK4a and p21 Waf1/Cip1 Genes is Suggestive of a Non-Neoplastic Nature of Phenytoin Induced Gingival Overgrowth	Asian Pacific Journal of Cancer Prevention	Swamikannu, B., Kumar, K.S., Jayesh, R.S., Rajendran, S., Muthupalani, R.S., Ramanathan, A.	2013.. 14, 2743–2746.	Pubmed Scopus	1	15
54.	Interaction between tobacco consumption, BMI and Diabetes.	. Indian Journal of Public Health Research and Development.	T. Manigandan, S. kishore kumar,	2020	Peer Reviewed	2	10
55.	Oral Mucosal Lesions among Tobacco Users in Chennai, Tamil	Indian Journal of Public Health Research &	Thiruppathy, M., Amaldas, J.,	2019.. 10.	Peer Reviewed	2	10

SL. NO	TOPIC	JOURNAL NAME	AUTHORS	YEAR/ VOL/ ISSUE/ PAGE NO	INDEXED UNDER	CATEGORY I/II/III	DCI POINTS
	Nadu: A cross sectional study	Development					
56.	Tobacco: An overview.	Drug Invention Today	Thiruppathy, M., Kumar, S.K., Amaladas, J., Pavani, D	2019. 12.	Scopus	1	15
57.	3d Imaging and its Implications in Orthodontics.-A review	Biomedical and Pharmacology Journal	Varghese, S.C., Kumar, S.K.,	2015.. 8, 283-291.	Scopus	1	15
58.	Anticipated Benefit of "Surgery First: Approach- A Clinical Case Report	BIOMEDICAL AND PHARMACOLOGY JOURNAL	VIJAYASHRI SAKTHI, S.K.K.,	2015.. 8, 641-645.	Scopus	1	15
59.	Analysis of microsatellite polymorphisms in South Indian patients with non syndromic cleft lip and palate	Balkan journal of medical genetics: BJMG	Xavier, D.L., Arif, Y.A., Murali, R.V., Kumar, S.K., Kumar, S.V., Tamang, R., Thangaraj, K., Bhaskar, L.,	2013.. 16, 49	pubmedScopus	1	15
60.	Absolute anchorage in the correction of class II skeletal malocclusion with an infra-zygomatic crest bone screw approach	Challenges in disease and health research	Yezdani, A., S, K., K Padmavathy, P.C.,	2020a.. 13, 121-130.	Peer Reviewed	2	10
61.	Validity and reliability of assessment of cervical vertebrae on lateral cephalograms- a review.	Indian Journal of Public Health Research & Development	Yezdani, A., S, K., Padmavathy, K.,	2020b. 10.	Peer Reviewed	2	10
62.	Insulin like growth factor-1 - a skeletal maturity indication- a review.	Indian Journal of Public Health Research & Development	Yezdani, A., S, K., Padmavathy, K.,	2020c. 10.	Peer Reviewed	2	10
63.	Gingival crevicular fluid biomarkers in orthodontic tooth movement	JOURNAL OF CRITICAL REVIEWS	Yezdani, A., S, K., Padmavathy, K.,	2020d.. 7, 3736.	Peer Reviewed	2	10
64.	. A critical review on insulin like growth factor-1- a skeletal maturity indicator.	Challenges in disease and health research	Yezdani, A., S, K., Padmavathy, K.,	2020e 4, 131-138.	Peer Reviewed	2	10
65.	Class II skeletal discrepancy jaw correction with herbst appliance	Indian Journal of Public Health	Yezdani, A., S, K., Srinivasan, P., Padmavathy, K	2020f.. 10.	Peer Reviewed	2	10

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		Research & Development					
66.	Correction of Class II Skeletal Malocclusion with an Infra-Zygomatic Crest Bone Screw Approach	Indian Journal of Public Health Research & Development	Yezdani, A.A., Chatterjee, P., Kumar, S.K., Padmavathy, K.,	2019a.. 10.	Peer Reviewed	2	10
67.	Class II Skeletal Malocclusion Correction with Herbst Appliance	Highlights on Medicine and Medical Research	Yezdani, A.A., Sreenivasan, P., Padmavati, R., Kumar, S.K., Padmavathy, K.,	2021.. Vol. 2 18-28.	Peer Reviewed	2	10
68.	Class II Skeletal Jaw Discrepancy Correction with Herbst Appliance	Indian Journal of Public Health Research & Development	Yezdani, A.A., Sreenivasan, P., Padmavati, R., Kumar, S.K., Padmavathy, K	2019b.. 10.	Peer Reviewed	2	10

Memberships in Professional Bodies	
Sl.No	Name of the Professional Body
1	Indian Orthodontics Society (IOS)
2	Dental council of India (DCI)
3	IDA madras
4	Madras Orthodontic study group
5	Indian society for dental research

Training Programmes Attended		
Sl.No	Details in Chronological order	
1	Contemporary orthodontics with digital workflow	Dr. Yuly Moncayo, Ecuador @SBDCH, BIHER
2	Three day Workshop on NAAC	IADR-ISDR India Division, DY Patel University, Mumbai
3	International Symposium on Neuromuscular Dentistry	The International college of Cranio-Mandibular Orthopaedics
4	Symposium on Clinical Research	Epidemiology dept, Bharath University
5	Certification Workshop on Lingual Orthodontics	Indian Orthodontic Society – IOS
6	Certification Workshop on Micro implants in Orthodontics	Hyo Sang Park, Korea

7	Certification Workshop on Clearpath Orthodontics – CLEAR ALIGNER	ClearPath Aligners, India (USFDA APPROVED)
8	Workshop on Molecular Cytogenetics, Epigenetics and Genomics	National University of Singapore – VIT,
9	International Symposium On Cleft And Craniofacial Anomalies	Bharath University
10	Invisalign – Clear Aligners	Mumbai
11	Lingual Orthodontic Training Program	New Delhi
12	Workshop on Research Methodology & Biostatistics	The Tamil Nadu Dr. M.G.R Medical University, Chennai.
13	Workshop on Quality sustenance in Research publication	Internal quality assurance cell at Sri Ramachandra University, Chennai.
14	3-Day Workshop on “Comprehensive Implant Training”	Dr.John Thurmond & Dr. Ash Vasanthan, Course Directors from University of Missouri-Kansas city, USA
15	3-Day workshop on Comprehensive Training in “Lingual Orthodontics”	Sree Balaji Dental College & Hospital, Bharath Univertsity
16	Workshop on Obstructive Sleep Apnoea & TAD	Sree Balaji Dental College & Hospital, Bharath University
17	Underwent internship training in Advanced Education in General Dentistry	University of Missouri, Kansas City, United States of America (UMKC – USA).
18	“The Total Implant Proficiency (TIP)” Program	Nobel Biocare
19	Workshop On Treatment Planning In Orthognathic Surgery	Indian Orthodontic Conference-IOC–IOS, India
20	Senior Resident Program	Kilpauk Medical College & Hospital
21	Advanced Cardiac Life Support	Sri Ramachandra Medical College & Hospital
22	Basic Life support	Sri Ramachandra Medical College & Hospital

Roles and Responsibilities	
Sl.No	Details
1	<i>Vice-Principal – Sree Balaji Dental College & Hospital, Chennai</i>
2	<i>Assistant Director (R&D)-Bharath University, Chennai, Tamil Nadu.</i>
3	<i>Director IQAC - Sree Balaji Dental College and Hospital</i>
4	<i>Professor Dept. of Orthodontics-Sree Balaji Dental College & Hospital, Chennai.</i>
5	<i>President Elect- Indian Dental Association, Madras Branch</i>

6	<i>Treasurer (IADR-ISDR)</i> -International Association for Dental Research– India Division
7	<i>Treasurer</i> -Balaje's Old Students Society – BOSS

Awards Received	
Sl.No	Details
1	FOUNDER PRESIDENT Dr. RAHAMATULLAH AWARD - highest award in IADR/ISDR India division awarded to senior most member in recognition of outstanding contribution for the advancement of dental sciences
2	ISDR FELLOW AWARD – in recognition of outstanding contribution for the advancement of dental sciences
3	BEST TEACHER AWARD – Bharath University
4	JGK AWARD – outstanding contributions for social services
5	BEST RESEARCHER AWARD – Indian Orthodontic Society (poster category).
6	FELLOW - International Medical Sciences Academy.