

M.A. RANGOONWALA COLLEGE OF DENTAL SCIENCES RESEARCH CENTRE, PUNE

Recognized by Dental Council of India & Affiliated to M.U.H.S. Nashik

2390-B, K.B. Hidayatullah Road, Azam Campus, Camp, Pune-41:1001 (Maharashtra) Tel: 91-20-26430959, 26430960, 26430961 Fax No. 91-20-26430962

E-mail: info@mardentalcollege.org

Website: www.mardentalcollege.org

.No	Name of Collaborating agency	Year	Activity conducted
1	Dr DY Patil Dental College & Hospital, Pimpri Chinchwad, Pune	2023	Research Collaboration - The possible association of salivarypH, flow rate, viscosity, buffering capacity & MMP20 in the etiology of Molar Incisor Hypomineralization: A clinical Study Clearance from Institution Ethical Committee received.
2	Maratha Mandal's Nathajirao Halgekar Institute of Dental Sciences & Research Centre Belagavi	2023	Reserarch Collaboration: Comparative evaluation of Mechanical curettage vs socket sterlization with photobiomodulation in chronically infected socket to promote bone regeneration and wound healing in alveolar ridge preservation - A microbiological, clinical, histological and radiographical study
3	University of Zurich, Centre of Dental Medicine, Clinic of Reconstructive Dentistry, Plattenstrasse 11, 8032 Zurich Switzerland	2021	Research Collaboration: Clinical Performance, patient and operator reported outcome measure of axially placed and tilted implants used for fixed rehabilition of the edentulous maxilla: A Pilot study
4	University of Zurich, Centre of Dental Medicine, Clinic of Reconstructive Dentistry, Plattenstrasse 11, 8032 Zurich Switzerland	2020	Research Collaboration: Evaluation of patient reported outcome measures and clinical performance of implant supported overdentures with two different attachment systems: A radomized cross over clinical study
5	Praj Metallurgical Laboratory B-38 Indira Shankar Nagar Paud Road Kothud PMT Depot Pune-38	2018-19	A Comparative evaluation of wear of opposing natural tooth ,hardness and fracture toughness of three different generations of zirconia:an in vitro study
		2019-20	Comparison of the effect of implant abutment surface modifications on the retention of implant-supported restorations: an ex-vivo prospective clinical study: an ex-vivo prospective clinical study
		2020-21	Comparision of film thickness, Flow property and shear bond strength of light cure resin luting cement and pre heated composite :an in vitro study PRINCIPAL ARANGOONWALA COLLEGE OF DEN SCIENCES & RESEARCH CENTRE, PUR SCIENCES & RESEARCH CENTRE, PUR SCIENCES & RESEARCH CENTRE, PUR



			A. C
			A Comparative evaluation of colour stability and
		2020-21	shear bond strength of surface treated 5% yttria
			stabilized zirconia when luted with three
			different resin luting cements: an in-vitro study
			A comparative evaluation of surface roughness,
		2020-21	phase transformation, fracture toughness and
			bond strength of monolithic zirconia after
			surface treatment with alumina and synthetic
			diamond particles - an in-vitro study
			A comparative evaluation of peel bond strength
		2020-21	of Polyether and poly vinyl siloxane impression
			materials with Visible light cured and 3d printed
			custom tray materials: an in-vitro study
			A comparative clinical evaluation of the colour
		2021-22	stability, surface roughness and bacterial
			adhesion of manually fabricated, CAD/CAM
		2021 22	milled and 3d printed implant supported
71			provisional restorations - an in vivo study.
			Comparison of shear bond strength and adhesive
		2022-23	remnant index score o 3 different orthodontic
			adhesive systems with and without primer; An in vitro
			study
	MVW Diagratams 50/21/2 Water house		
_	MKW Biosystems, 50/21/3 Water house Chitamani Industrial Estate Narhe Road	2019-2021	Evaluation of patient reported outcome measures and
6			clinical performance of implant supported overdentures with two different attachment systems:
	Narhe, Pune -41		A radomized cross over clinical study
			A radomized cross over crimear study
			Commonstive evaluation of section 1717 6
		2021 2022	Comparative evaluation of sealing ability of seven different temporary restored materials using fluid
		2021-2023	filtration method.
			muddon method.
			Effect of two different dentin collagen stabilizing
		2021-2023	agents on micro-tensile bond strength and
		2021-2025	microleakage of fifth generational bonding agent: An
			invitro study



PRINCIPAL

M. A. RANGOONWALA COLLEGE OF DENTAL

SCIENCES & RESEARCH CENTRE, PUNE