

Indian Orthodontic Society is pleased to announce the IOS-RF grants to following Life and Student Life members for year 2022-23

For Life members (Two grants @ 1 lac each)

1.Dr. Poonam Kumari Jayaprakash (LM 3318)

(Nutritionally stimulated endogenous IGF -1 augmented Functional appliance therapy in growing children with Skeletal Class II Malocclusion due to mandibular hypoplasia -A Randomized Controlled Trial)

2.Dr. Prashantha.G.S (LM 1295)

(Relation of ALP enzyme activity in GCF with the rate of tooth movement accelerated by PRP and the associated anchor loss due to cross-over effect.)

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Two additional grants @ 30000 each

3.Dr. Sheetal Potnis (LM 1336)

(Morphometric assessment of anatomic structures resisting maxillary skeletal expansion using Cone Beam Computed Tomography and it's application in prediction of outcome in miniscrew assisted rapid palatal expansion: A Retrospective Observational Study.)

4.Dr. Vincy Antony (LM 2464)

(Assessment of Specific Protein Biomarkers in the Gingival Crevicular Fluid for the detection of root resorption during comprehensive orthodontic treatment - A Prospective Cohort Study)

For Student life members (Two grants @ 50000 each)

1.Dr. Sanjai J S (LM 13655)

(Assessing the effect of exogenous melatonin on orthodontic tooth movement and stability of orthodontic mini-implants through animal experimental and human studies.)

2.Dr. Abdul Naisam (SLM 13689)

(Identification and Quantitative assessment of Microplastic detachment from Clear Aligners made from synthetic polymers in artificial saliva with different increment of exposure-A Scanning ElectronMicroscopic study.)

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Two additional @ 20000 each

3.Dr. Chrag Goel (SLM 12734)

(Comparison and evaluation of oral streptococcus mutans count and salivary pH in patients treated with removable twin block appliance – an in vivo study)

4.Dr. Thejas P (SLM 12680)

(3D Evaluation of dentofacial transverse width changes in patients treated with Damon Q Passive self-ligating system-A CBCT study)