

DR.SRIDEVI PADMANABHAN

Elected as the Honorary Secretary of the Indian Orthodontic Society for three years (2018-2021) at the 53rd Indian Orthodontic Conference held at Kochi from 7th to 9th December 2018.

Invited Speaker at the Sri Lankan Orthodontic Conference 2018 at Colombo (Different Strokes)

Keynote speaker at the 22nd PG Student Convention of the Indian Orthodontic Society on 1/20/2018

Lectured on Teaching & Learning Methods in the FDP conducted by the DEU, SRIHER on 2/16/2018

Course faculty delivering a lecture titled 'Reporting your Research' in a Workshop titled Clinical & Biological Research in Orthodontics at New Delhi, conducted by AIIMS and IOS on 4/20/2018

Served as Scientific Advisor for a CDE program titled One day with Ormco International Faculty with lectures on Insignia system and practice management, organized by Ormco on 5/10/2018

Guest lecture at Pragnya - PG Orientation Program by the Indian Orthodontic Society at KLE Belgaum on 6/29/2018

Guest lectures on Ortho-prostho relationship - An Orthodontist's perspective and Ortho-Pedo relationships (Functional & Interceptive) at the 7th Mid year Convention of Indian Dental Association (Madhya Pradesh) at Indore on 7/7/2018

Chaired a session at the International Interdisciplinary Symposium organized by the Indian Orthodontic Society on at Mumbai on 08/11/2018 & 08/12/2018

Guest lectures titled 'Unusual space management scenarios – Meeting the challenge and 'Scientific Writing – Working with the journal' in a CDE program by the South West Tamil Nadu Orthodontic Study Group at Salem on 10/07/2018

Publications: from 2014-2018

1. Mohanty P, Padmanabhan S, Chitharanjan AB. An in vitro evaluation of remineralization potential of Novamin® on artificial enamel sub-surface lesions around orthodontic brackets using energy dispersive x-ray analysis (EDX). *Journal of clinical and diagnostic research: JCDR*. 2014 Nov;8(11):ZC88.
2. Padmanabhan S, Juvvadi S, Chitharanjan AB, Ramkumar S, Kumar NN. Orthodontic-surgical management of a case of severe mandibular deficiency due to condylar ankylosis. *Indian Journal of Dental Research*. 2014 Sep 1;25(5):667.
3. Srikanth Aryasri, Sridevi Padmanabhan, Arun B Chitharanjan. Comparison of frictional resistance between ceramic self-ligating brackets and conventional ceramic brackets used with two modes of ligation. *Journal of Research and Advancement in Dentistry* 2016, 5 (1): 232-238.
4. Arumugam P, Padmanabhan S, Chitharanjan AB. The relationship of postural body stability and severity of malocclusion. *APOS Trends in Orthodontics*. 2016 Jul 1;6(4):205.
5. Ananthanarayanan V, Padmanabhan S, Chitharanjan AB. A comparative evaluation of ion release from different commercially-available orthodontic mini-implants-an in-vitro study. *Australian Orthodontic Journal*. 2016 Nov;32(2):165.
6. Abraham KS, Jagdish N, Kailasam V, Padmanabhan S. Streptococcus mutans adhesion on nickel titanium (NiTi) and copper-NiTi archwires: A comparative prospective clinical study. *The Angle Orthodontist*. 2016 Nov 16;87(3):448-54.
7. Raghavan AS, Sathyanarayana HP, Kailasam V, Padmanabhan S. Comparative evaluation of salivary bisphenol A levels in patients wearing vacuum-formed and Hawley retainers: An in-vivo study. *American Journal of Orthodontics and Dentofacial Orthopedics*. 2017 Mar 1;151(3):471-6.
8. Baby RD, Subramaniam S, Arumugam I, Padmanabhan S. Assessment of antibacterial and cytotoxic effects of orthodontic stainless steel brackets coated with different phases of titanium oxide: An in-vitro study. *American Journal of Orthodontics and Dentofacial Orthopedics*. 2017 Apr 1;151(4):678-84.
9. Kannan A, Sathyanarayana HP, Padmanabhan S. Effect of functional appliances on the airway dimensions in patients with skeletal class II

- malocclusion: A systematic review. *Journal of orthodontic science*. 2017 Apr;6(2):54.
10. Jayachandran T, Srinivasan B, Padmanabhan S. Salivary leptin levels in normal weight and overweight individuals and their correlation with orthodontic tooth movement. *The Angle Orthodontist*. 2017 May 4;87(5):739-44.
 11. Pandian A, Ranganathan S, Padmanabhan S. Enamel color changes following orthodontic treatment. *Indian Journal of Dental Research*. 2017 May 1;28(3):330.
 12. Bhadrinath, Sridevi Padmanabhan, Arun B Chitharanjan, Vaishnavi Rajendran, Anand Kumar, Intrusion of a supra erupted maxillary molar using buccal and palatal micro implants - a case report. *International Journal of Orthodontics* 2017 Fall issue.
 13. Durga K, Sukanya R, Sridevi Padmanabhan. Does bone mineral density influence the primary stability of orthodontic microimplants? - A systematic Review. *International Journal of Orthodontics* 2017, Winter Issue.
 14. Prabhakar Veginadu, Siva Subramaniam, Sridevi Padmanabhan. Transverse expansion with self-ligating system: A systematic review. *Srilankan Journal of Orthodontics* 2018
 15. Prabhakar Veginadu (Former PG), Siva subramaniam, Sridevi Padmanabhan. Transverse expansion with self-ligating system: A systematic review. *Sri Lankan Journal of Orthodontics*. 2018 January, Vol 1, Issue 1.
 16. Bhadrinath, Sridevi Padmanabhan, Arun Chitharanjan. Constancy of Cervical Vertebral Maturation Indicator in Adults:A cross-sectional study. *International Orthodontics*. 2018. 16(3), 486-498
 17. Akshaya, Nithya Jagdish, Vignesh Kailasam, Sridevi Padmanabhan. Long term evaluation of enamel colour change post-orthodontic treatment with two different clean-up procedure – a randomized clinical trial. *Australian Orthodontic Journal*, Nov. 2018
 18. Anjana devi, Haritha Pottipalli Sathyannarayana, Sridevi Padmanabhan. Mini-implant assisted incisor intrusion and its dental effects: A systematic review. *International Journal of Orthodontics*, Vol 29, No 2, Summer 2018, 49-54

Awards & Recognitions:

- Editor, The Indian Journal of Orthodontic Society
- Diplomate , Indian Board of Orthodontics
- Convenor, Madras Orthodontic Study Group (Oct. 2010- December 2014)
- Executive Committee Member, Indian Orthodontic Society (2012-2013)
- Key note lecture at Pragnya 2015 - Orientation for PG students in Orthodontics & Dentofacial Orthopedics on 22nd Aug. 2015
- Attended the 2nd World International Editor's Forum representing the Journal of Indian Orthodontic Society - Pre-congress program of the 8th International Orthodontic Congress 2015 of the World Federation of Orthodontists at London on 27th Sep. 2015

Workshops / Training:

- Attended a workshop on Guidelines for quality publications conducted by the Publication Oversight Committee, SRU on 8th Apr. 2015.
- Attended 'Optimizing your voice-Workshop on voice modulation' in Oct. 2013 at SRU.