

- Area of Research Expertise with Projects conducted: Special health care needs
- Awards & Recognitions
  1. Chairing the scientific session –Showcase 2015 International Case Reports Conference on 9-10 may 2015 at Saveetha Dental College, Chennai.
  2. Chairing the scientific session during the programme “Updates in Pediatric Dentistry- Dental trauma” held at MeenakshiAmmal Dental college and Hospital, on 21<sup>st</sup> July 2016.
  3. Guest lecture in 2<sup>nd</sup> state level CDE program “Pedo feast- 2016” held at Adhiparasakthi Dental college and Hospital, Melmaruvathur, on 27<sup>th</sup> April 2016
- Workshop, training undergone
  1. Latest advances in laser dentistry with Hands-on at Hyatt Regency,Chennai . 20<sup>th</sup> and 21<sup>st</sup> June, 2015.
  2. Fire safety and evacuation program on 27/7/16.
  3. Program on safety measures observed at work place, campus, road and home on 29/7/16.
- Membership in Committees
  1. Member of Alumni committee, Public Awareness committee, Special clinics committee,  
IPPEP Committee at SRU.
- List of Publications
  1. Henry JA, Muthu MS, Saikia A, Asaithambi B, Swaminathan K. [Prevalence and pattern of early childhood caries in a rural South Indian population evaluated by ICDAS with suggestions for enhancement of ICDAS software tool](#). Int J Paediatr Dent. 2016 Jul 20. doi: 10.1111/ipd.12251. [Epub ahead of print]
  2. Niviethitha S, Muthu MS, Kavitha S. [In Vitro Assessment of Enamel Permeability in Primary Teeth with and without Early Childhood Caries Using Laser Scanning Confocal Microscope](#). J Clin Pediatr Dent. 2016;40(3):215-20. doi: 10.17796/1053-4628-40.3.215.
  3. [Computed Tomographic Evaluation of K3 Rotary and Stainless Steel K File Instrumentation in Primary Teeth](#). Selvakumar H, Kavitha S, Thomas E, Anadhan V, Vijayakumar R. J ClinDiagn Res. 2016 Jan;10(1):ZC05-8. doi: 10.7860/JCDR/2016/14183.7028.
  4. [Evaluation of canal transportation and centering ability of K 3 \(0.02%\) and K 3 \(0.04%\) with hand K files in primary teeth using spiral computed tomography](#). Selvakumar H,

Anandhan V, Thomas E, Swaminathan K, Vijayakumar R.J Indian SocPedodPrev Dent. 2014 Oct-Dec;32(4):286-91. doi: 10.4103/0970-4388.140943.J ClinDiagn Res. 2016 Jan;10(1):ZC05-8. doi: 10.7860/JCDR/2016/14183.7028.

5. [Single-rooted primary first mandibular molar](#). Haridoss S, Swaminathan K, Rajendran V, Rajendran B.BMJ Case Rep. 2014 Aug 22;2014. pii: bcr2014206347. doi: 10.1136/bcr-2014-206347.
6. [Five canalled and three-rooted primary second mandibular molar](#). Selvakumar H, Kavitha S, Bharathan R, Varghese JS. Case Rep Dent. 2014;2014:216491. doi: 10.1155/2014/216491.
7. [Study of pulp chamber morphology of primary mandibular molars using spiral computed tomography](#). Selvakumar H, Kavitha S, Vijayakumar R, Eapen T, Bharathan R.J Contemp Dent Pract. 2014 Nov 1;15(6):726-9.