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Designation: Assistant Professor, RAK College of Dental Sciences
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Educational Qualification

PhD (2018) UPM, Malaysia
BDS (1995) and MDS (2003) TNGDC&H, Dr MGR University, India.
PG Dip Hospital Administration (2000) MS University, India
Diploma in Forensic dentistry from Oslo University, Norway and Iceland University, Iceland.
Clinical Dental Research methods from University of Washington, Seattle, USA

Professional Career

Assistant Professor, RAKCODS, RAKMHSU, August 2021, till date.
Adjunct Faculty, Dept.of Oral Pathology and Microbiology, Clinical Scientist, Centre for Stem Cells and Regenerate Medicine, Sree Anjaneya Institute of Dental Sciences, Malabar Medical College, Calicut, Kerala, India. March 2019 to August 2021
Lecturer/Senior Clinical Surgeon, Ajman University- Fujairah Campus, UAE, September 2012 to August 2016.
GP Dentist, Arab Al Jazeera Medical Centre, Mussafah, Abu Dhabi, 2009 to 2012.
Lecturer/Assistant professor in Tamil Nadu Government Dental College and Hospital, Chennai, India, July 2008 to October 2009.

Achievements/ Interests/Publications/Awards

Publications:
Philip N, Priya SP, Jumah Badawi AH, Mohd Izhar MH, Mohtarrudin N, Tengku Ibrahim TA, et al. (2022) Pulmonary haemorrhage as the earliest sign of severe leptospirosis in hamster model challenged with *Leptospira interrogans* strain HP358. PLoS Negl Trop Dis 16(5): e0010409.
<https://doi.org/10.1371/journal.pntd.0010409>

Frontiers in Cells and Developments- Stem Cell Therapy in Dengue Virus-Infected Balb/C Mice Improves Hepatic Injury (June 2021)- Sakinah Syed, Sivan Padma Priya, Rusheni Munisvaradass, Pooi Ling Mok, Akon Higushi, Suresh Kumar Subbiah. [/doi.org/10.3389/fcell.2021.637270](https://doi.org/10.3389/fcell.2021.637270)

Medical Hypotheses- Novel hypotheses related to Temporomandibular joint derived from Ankylosing spondylitis (Sep 2020), Arunkumar Shadamarshan Rengasayee, Sanjay

Kumar Roy Chowdhury, Rohit Sharma, Sivan Padma Priya.
<https://doi.org/10.1016/j.mehy.2020.110225>

World Journal of Dentistry- Study on Lip Prints - To estimate the reliability as a personal identification method. Sivan P Priya, Al A Salem, Ahoud Abdullah, Shibu Thomas, Sajith Bhaskar, Captain KH Al Khalidi, Hasan AA Samahi, Al R Ahmad. World Journal of Dentistry (2019): 10.5005/jp-journals-10015-1629

Scientific Report- Efficiency of newly formulated camptothecin with β -cyclodextrin- EDTA-Fe₃O₄ nanoparticle- conjugated nanocarriers as an anti- colon cancer (HT29) drug, Poorani Krishnan, Mariappan Rajan, Sharmilah Kumari, S. Sakinah, Sivan Padma Priya, S. Suresh Kumar et al. Sci Rep. 2017 Sep 8;7(1):10962. doi: 10.1038/s41598-017-09140-1. PMID: 28887536.

Acta Tropica- Leptospirosis: Molecular trial path and immunopathogenesis correlated with dengue, malaria and mimetic hemorrhagic infections. Acta Trop. 2017 Aug 16; 176:206-223. doi: 10.1016/j.actatropica.2017.08.007. [Epub ahead of print], PMID: 28823908.

Acta Tropica- Micro-anatomical changes in major blood vessel caused by dengue virus (serotype 2) infection by Sivan Padma Priya, S. Sakinah, Mok Pooi Ling, S. Suresh Kumar et al., <http://dx.doi.org/10.1016/j.actatropica.2017.04.010>. PMID: 28427958

Tissue and Cell- Impact of dengue virus (serotype DENV-2) infection on liver of BALB/c mice: A histopathological analysis- S. Sakinah Sivan Padma Priya, S. Suresh Kumar (Q2-Impact factor-3.67) DOI: 10.1016/j.tice.2016.11.005\ PMID: 28034555.

Stem Cell International- Hindawi Publishing Corporation- Stem cell therapy for treatment of ocular disorders by Sivan Padma Priya, Sakinah Syed, Pooi-Ling Mok, Akon Higuchi, Kadarkarai Murugan, S. Suresh Kumar et al. (Q3- Impact Factor-3.687)- <http://dx.doi.org/10.1155/2016/8304879> PMID: 27293447

Laboratory Investigations- (An official Journal of US and Canadian Academy, Inc, Nature Publishing Group)- Odontogenic Epithelial Stem Cells: Hidden Sources- Sivan Priya, Salem Fanas, Akon Higushi, Mok Ling, Vasantha Neela, S. Suresh Kumar, et al. (Impact Factor-3.676) Laboratory Investigation (2015) 95, 1344–1352; doi:10.1038/labinvest.2015.108, PMID: 26367485

Journal of Human Virology & Retrovirology – A Study on Exoenzyme Activities of Candida albicans Isolated from Oral Cavities of HIV-Infected Patients on HAART by ShibuThomas, CSP Tsang, Asok Mathew, Sajith Bhaskar, Sivan Padma Priya

	<p>and Nisha Varughese. J Hum Virol Retrovirol 2(2): 00037. DOI: 10.15406/jhvr.2015.02.00037.</p> <p>International Journal of Molecular Science-Review: Recent Developments in β-Cell Differentiation of Pluripotent Stem Cells Induced by Small and Large Molecules by S. Suresh Kumar, Sivan Padma Priya, Rukman Awang Hamat and Akon Higuchi et al., Int. J. Mol. Sci. 2014, 15(12), 23418-23447; doi:10.3390/ijms151223418 (Impact Factor-3.257) PMID: 25526563.</p> <p>Indian Journal of Oral and Maxillofacial pathology- Central Giant Cell Granuloma- a case report, Page no-11-14; Vol 7 issue Jan- Jun-2003.</p>
<p>Conferences/Workshops</p>	<p>Conferences:</p> <ol style="list-style-type: none"> 1. "Stem cells in Dentistry"- Speaker- CPD Program: Clinical Dentistry- Newer Perspectives, Holiday International, Sharjah, UAE. 4th May 2018) 2. "Forensic Odontology" – Speaker- CPD Program: Clinical Dentistry- Newer Perspectives, Holiday International, Sharjah, UAE. (4th May 2018). 3. "Role of Oral Microbes in Adverse Pregnancy" -Speaker- "New Frontiers in Dental Sciences" Continuing Medical Education conducted by Al Salam Group of Dental Centres, Al Ain, UAE (15th December 2017). 4. "DSC in TE/RM"-Speaker- "New Frontiers in Dental Sciences" Continuing Medical Education conducted by Al Salam Group of Dental Centres, Al Ain, UAE (15th December 2017). 5. "Infections 2017"- Global health and infectious diseases conference, UPM, Malaysia. (24th and 25th October 2017). 6. International Speaker in 39th ISPPD, SRMU, Chennai- "Dental Stem Cells in Tissue Engineering and Regenerative Medicine"-13th to 16th September 2017. 7. Role of Oral Microbes in Infertility and adverse pregnancy outcomes- Speaker in "Advances in contemporary Medicine" 31st Annual Meeting of Arabmed in Europe- 25th and 26th October 2015. 8. Role of Oral Microbes in Infertility- Faculty of Medicine and Health Sciences, University of Putra, Malaysia, April 8th, 2015. 9. Systemic Manifestations Due to Oral Infections- Faculty of Medicine and Health Sciences, University of Putra, Malaysia, June 27th, 2014. <p>Workshops:</p> <p>Basic Next Generation Sequencing Data Analysis- workshop on Bioinformatics- Hands-on course conducted by the Malaysia Genomic Institute, National Institute of Biotechnology, Selangor, Malaysia (Nov 2016)</p> <p>Oral Cytology and Cytogenetic -Chennai, India (July 2002)</p>

Conscious Sedation in Dentistry, Dubai, UAE (March 2006)

Membership:

Pierre Fauchard Academy- Life Member

Indian Society for Dental Research-Life Member

India Association of Forensic Odontology-Life Member

Indian Society for Environment and Health- Life Member

International Committee on Taxonomy of Viruses- Member