

Peer reviewed publication list: Dr. Devasena Anantharaman
In Bold reflect position of AD

(in red, conference proceedings in journals)

1. Evaluation of immune response to single dose of quadrivalent HPV vaccine at 10-year post-vaccination. Smita Joshi, **Devasena Anantharaman**, Richard Muwonge, Neerja Bhatla, Gitika Panicker, Julia Butt, Usha Rani Reddy Poli, Sylla G. Malvi, Pulikkottil O. Esmey, Eric Lucas, Yogesh Verma, Anand Shah, Eric Zomawia, Sharmila Pimple, Kasturi Jayant, Sanjay Hingmire, Aruna Chiwate, Uma Divate, Shachi Vashist, Gauravi Mishra, Radhika Jadhav, Maqsood Siddiqi, Subha Sankaran, Thiraviam Pillai Rameshwari Ammal Kannan, Purnima Kartha, Surendra S. Shastri, Catherine Sauvaget, M. Radhakrishna Pillai, Tim Waterboer, Martin Müller, Peter Seh, Elizabeth R. Unger, Rengaswamy Sankaranarayanan, Partha Basu, Vaccine. Jan 2023 Vol 41(1), pg236-245. PMID: 36446654
2. Impact of HPV vaccination on HPV-related oral infections. Tarik Gheit, Richard Muwonge, Eric Lucas, Luisa Galati, **Devasena Anantharaman**, M. Radhakrishna Pillai, Partha Basu, Rengaswamy Sankaranarayanan, Massimo Tommasino. Oral Oncol. Jan 2023, Vol 136, Pg 106244. PMID: 36402055
3. The IARC Perspective on Oral Cancer Prevention. Véronique Bouvard, Suzanne T. Nethan, Deependra Singh, Saman Warnakulasuriya, Ravi Mehrotra, Anil Chaturvedi, Tony Hsiu-Hsi Chen, Olalekan A. Ayo-Yusuf, Prakash C. Gupta, Alexander Ross Kerr, Wanninayake M. Tilakaratne, **Devasena Anantharaman**, David I. Conway, Ann Gillenwater, Newell W Johnson, Luiz P. Kowalski, Maria Elena Leon, Olena Mandrik, Toru Nagao, Vinayak M. Prasad, Kunnambath Ramadas, Felipe Roitberg, Pierre Saintigny, Rengaswamy Sankaranarayanan, Alan Roger Santos-Silva, Dharendra Sinha, Patravoot Vatanasapt, Rosnah B. Zain, Béatrice Lauby-Secretan. N Engl J Med. Nov 2022, Vol 87(21), Pg 1999-2005. PMID: 36378601
4. Accuracy of high-risk HPV DNA PCR, p16(INK4a) immunohistochemistry or the combination of both to diagnose HPV-driven oropharyngeal cancer. Simoens C, Gheit T, Ridder R, Gorbaslieva I, Holzinger D, Lucas E, Rehm S, Vermeulen P, Lammens M, Vanderveken OM, Kumar RV, Gangane N, Caniglia A, Maffini F, Rubio MBL, **Anantharaman D**, Chiocca S, Brennan P, Pillai MR, Sankaranarayanan R, Bogers J, Pawlita M, Tommasino M, Arbyn M; HPV-AHEAD study group. BMC Infect Dis. Aug 2022; Vol 22(1); pg 676. PMID: 35933382
5. Vaccine efficacy against persistent human papillomavirus (HPV) 16/18 infection at 10 years after one, two, and three doses of quadrivalent HPV vaccine in girls in India: a multicentre, prospective, cohort study. Basu P, Malvi SG, Joshi S, Bhatla N, Muwonge R, Lucas E, Verma Y, Esmey PO, Poli URR, Shah A, Zomawia E, Pimple S, Jayant K, Hingmire S, Chiwate A, Divate U, Vashist S, Mishra G, Jadhav R, Siddiqi M, Sankaran S, Prabhu PR, Kannan TPRA, Varghese R, Shastri SS, **Anantharaman D**, Gheit T, Tommasino M, Sauvaget C, Pillai MR, Sankaranarayanan R. Lancet Oncol. 2021 Nov, Vol 22 (11); pg 1518-1529. PMID: 34634254
6. HPV DNA genotyping, HPV E6*I mRNA detection, and p16INK4a/Ki-67 staining in Belgian head and neck cancer patient specimens, collected within the HPV-AHEAD

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7. Acquisition, prevalence and clearance of type-specific human papillomavirus infections in young sexually active Indian women: A community-based multicentric cohort study. Muwonge R, Basu P, Gheit T, **Anantharaman D**, Verma Y, Bhatla N, Joshi S, Esmey PO, Poli URR, Shah A, Zomawia E, Shastri SS, Pimple S, Prabhu PR, Hingmire S, Chiwate A, Sauvaget C, Lucas E, Malvi SG, Siddiqi M, Sankaran S, Kannan TPRA, Varghese R, Divate U, Vashist S, Mishra G, Jadhav R, Tommasino M, Pillai MR, Sankaranarayanan R, Jayant K; Indian HPV vaccine study group. *PLoS One.* 2020 Dec; Vol 15(12):e0244242. PMID: 33373380
 8. Role of Human Papillomavirus Infection in Head and Neck Cancer in Italy: The HPV-AHEAD Study. Tagliabue M, Mena M, Maffini F, Gheit T, Quirós Blasco B, Holzinger D, Tous S, Scelsi D, Riva D, Grosso E, Chu F, Lucas E, Ridder R, Rrehm S, Bogers JP, Lepanto D, Lloveras Rubio B, Vijay Kumar R, Gangane N, Clavero O, Pawlita M, **Anantharaman D**, Radhakrishna Pillai M, Brennan P, Sankaranarayanan R, Arbyn M, Lombardi F, Taberna M, Gandini S, Chiesa F, Ansarin M, Alemany L, Tommasino M, Chiocca S, The Hpv-Ahead Study Group. *Cancers (Basel).* 2020 Nov 29;12(12):3567. PMID: 33260360
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 11. Evaluation of pathologic staging using number of nodes in p16-negative head and neck cancer. Farquhar DR, Coniglio AJ, Masood MM, Lenze N, Brennan P, **Anantharaman D**, Abedi-Ardekani B, Zanation AM, Weissler MC, Olshan AF, Sheth S, Hackman TG. *Oral Oncol.* 2020 Sep;108:104800.
 12. Peak neutralizing and cross-neutralizing antibody levels to human papillomavirus types 6/16/18/31/33/45/52/58 induced by bivalent and quadrivalent HPV vaccines. Mariz FC, Bender N, **Anantharaman D**, Basu P, Bhatla N, Pillai MR, Prabhu PR, Sankaranarayanan R, Eriksson T, Pawlita M, Prager K, Sehr P, Waterboer T, Müller M, Lehtinen M. *NPJ Vaccines.* 2020, vol 5(14), pg 1. PMID: 32128255.
 13. World Cancer Report. Preventing particular tumour types : Head and neck cancer (New etiological insights). Laia Alemany Vilches. Ed. **Devasena Anantharaman**, Paul Brennan. World Health Organization (WHO) 2020., pg 310

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15. Two-dose recommendation for Human Papillomavirus vaccine can be extended up to 18 years - updated evidence from Indian follow up cohort study. Basu P, Muwonge R, Bhatla N, Nene BM, Joshi S, Esmey PO, Poli URR, Joshi G, Verma Y, Zomawia E, Shastri SS, Pimple S, **Anantharaman D**, Prabhu PR, Hingmire S, Sauvaget C, Lucas E, Pawlita M, Gheit T, Jayant K, Malvi SG, Siddiqi M, Michel A, Butt J, Sankaran S, Rameshwari Ammal Kannan TP, Varghese R, Divate U, Willhauck-Fleckenstein M, Waterboer T, Müller M, Sehr P, Vashist S, Mishra G, Jadhav R, Thorat R, Tommasino M, Pillai MR, Sankaranarayanan R; Indian HPV vaccine study group. *Papillomavirus Res.* 2019, S2405-8521(18)30133-2.PMID: 30711698.
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