

Harish Vasudevan, MD, PhD



Educational Background

Radiation Oncology Residency, University of California San Francisco (2018-2022)

Preliminary Medicine Internship, California Pacific Medical Center (2017-2018)

M.D., Mount Sinai School of Medicine (2017)

Ph.D., Mount Sinai School of Medicine (2015)

B.S., Biology, California Institute of Technology (2009)

Awards & Honors

Society for Neuro-Oncology Adult Basic Research Abstract Award (2017)

ASTRO Annual Meeting Abstract Award (2017)

Amgen Scholars Travel Fellowship, ASTRO Annual Meeting (2016)

Terry Ann Krulwich Doctoral Dissertation Prize (2015)

NIH Individual F31 Predoctoral Fellowship (NRSA) (2012 - 2015)

Caltech Carnation Scholarship/Upper Class Merit Award (2007 - 2009)

Donald S. Clark Summer Undergraduate Research Fellowship (2008)

Amgen Scholars Summer Research Fellowship (2007)

IBM Thomas J. Watson Scholarship (2005 - 2009)

Selected Publications, Abstracts and Posters

Selected Publications:

HN Vasudevan, SE Braunstein, JJ Phillips, M Pekmezci, BA Tomlin, A Wu, GF Reis, ST Magill, J Zhang, FY Feng, T Nicholaides, SM Chang, PK Sneed, MW McDermott, MS Berger, A Perry, DR Raleigh. **Comprehensive molecular profiling identifies FOXM1 as a key transcription factor for meningioma proliferation.** Cell Reports. 2018. (22), 3672-3683.

HN Vasudevan, P Mazot, F He, P Soriano. **Receptor tyrosine kinases modulate distinct transcriptional programs by differential usage of intracellular pathways.** eLife. 2015. 4, 07186.

HN Vasudevan, P Soriano. **SRF regulates craniofacial development through selective recruitment of MRTF cofactors by PDGF signaling.** Developmental Cell. 2014. (31), 332-344.

Selected Abstracts:

HN Vasudevan, SE Braunstein, A Wu, G Reis, S Magill, J Phillips, S Chang, P Sneed, M McDermott, A Perry, DR Raleigh. **Molecular Profiling of meningioma identifies genomic signatures that predict clinical outcomes independent of tumor grade.** Oral presentation, 2017 American Society for Radiation Oncology (ASTRO) Annual Meeting.

HN Vasudevan, R Rhome, M Buckstein. **Copy number variations in receptor tyrosine kinase signaling cluster stomach adenocarcinoma patients into groups with significant differences in disease free and overall survival.** Poster, 2016 American Society for Radiation Oncology (ASTRO) Annual Meeting.

HN Vasudevan, P Mazot, F He, P Soriano. **Receptor tyrosine kinases modulate distinct transcriptional programs by differential usage of intracellular pathways**

HN Vasudevan, P Soriano. **Serum Response Factor (SRF) regulates cell proliferation and migration downstream of PDGF during craniofacial development.** Short talk, 2014 Gordon Conference on Craniofacial Morphogenesis and Tissue Regeneration.

*/

UCSF Main Site

© 2015 The Regents of the University of California

Source URL: <https://radonc.ucsf.edu/harish-vasudevan-md-phd>