Stanford



Prerak Juthani

- Affiliate, Department Funds
- Resident in Graduate Medical Education

Bio

BIO

Prerak Juthani is a Bay Area native and completed his undergraduate studies at UC Berkeley, where he graduated summa cum laude and double-majored in Molecular Biology and Public Health. He then went on to Yale where he was able to bridge his love of medicine and entrepreneurship by completing the joint MD-MBA program. Prerak's first stint in entrepreneurship was when he created an organic chemistry board game called REACT! (reactgame.com); he brought it to market by crowdfunding over \$25,000 and the game has sold hundreds of copies worldwide. Outside of the hospital, Prerak has a Youtube channel where he creates videos to increase transparency of what it's like to be a medical student and resident; he also has a podcast called Red, White & Brown, which provides an insight into the novel immigrant experiences of first-generation South Asian immigrants.

HONORS AND AWARDS

- The Morris & Miriam Pozen Entrepreneur Award, Yale School of Management (2022)
- Farr Scholar Award, Yale School of Medicine (2022)
- Rita Wilson Seed Grant for Innovation Award, Yale School of Public Health (2022)
- Sim Family Foundation and Dean's Scholarship Award, Yale School of Management (2020-2022)
- John Kenly Bacon Scholarship Award, Yale School of Medicine (2017-2022)
- Catalyst Grant Award, Yale-Tsai Center for Innovative Thinking (2021)
- Connecticut Game Pitch Competition Runner-Up, REACT! The Organic Chemistry Game (2022)
- Young Achiever Award in Internal Medicine, American College of Physicians (2019)
- Rudd Family Foundation Big Ideas Winner, REACT! The Organic Chemistry Game (2017)
- University Medal Candidate (Top 1% of Class), UC Berkeley (2016)
- I.L. Chaikoff Memorial Award, UC Berkeley (2016)
- Jeffery A. Winer Memorial Award, UC Berkeley (2016)
- Alumni Association Leadership Award, UC Berkeley (2014)
- Edward Kraft Award, UC Berkeley (2013)

PROFESSIONAL EDUCATION

- MD, Yale School of Medicine (2022)
- MBA, Yale School of Management (2022)
- BA, UC Berkeley, Double Major in Molecular & Cell Biology (Honors) and Public Health (2016)

PERSONAL INTERESTS

Hospital Medicine

Entrepreneurship

Digital Health

Hospital Administration

Running

INTERNET LINKS

- YouTube: https://www.youtube.com/@PrerakJuthani
- LinkedIn: https://www.linkedin.com/in/prerakjuthani
- Twitter: https://twitter.com/PJuthani?ref_src=twsrc%5Egoogle%7Ctwcamp%5Eserp%7Ctwgr%5Eauthor
- ORCID: https://orcid.org/0000-0002-8760-3124

Publications

PUBLICATIONS

• Hospital leadership training should start in medical school. Medical education

Luo, A. D., Juthani, P. V., Rens, N., Ryu, J. 2024

• Severe breakthrough COVID-19 cases in the SARS-CoV-2 delta (B.1.617.2) variant era. The Lancet. Microbe

Wang, S. Y., Juthani, P. V., Borges, K. A., Shallow, M. K., Gupta, A., Price, C., Won, C. H., Chun, H. J. 2022; 3 (1): e4-e5

• Documenting The Clinical Course Of Breakthrough Covid-19 Infections Among Fully Vaccinated Patients Yale Medicine Thesis Digital Library

Juthani, P.

2022

• Hospitalisation among vaccine breakthrough COVID-19 infections. The Lancet. Infectious diseases

Juthani, P. V., Gupta, A., Borges, K. A., Price, C. C., Lee, A. I., Won, C. H., Chun, H. J. 2021; 21 (11): 1485-1486

• Optimizing preclinical learning with retrieval practice: A call to action. Medical teacher

Ahmed, O. M., Juthani, P. V., Green, M. L., Moeller, J. J. 2021; 43 (6): 718-720

• The Emotional Impact of Educational Productivity Videos on YouTube: A Global, Cross-Sectional Survey. Cureus

Andersen, S., Patel, D., Nguyen, A., Juthani, P., Hussain, K., Chen, J., Rutkowski, M. 2023; 15 (8): e43989

• Lange Flashcards: Pharmacology

Baron, S. J., Lee, C., Juthani, P., Tyagi, S.

McGraw-Hill. In Press.

2023 (5th Edition):

 Psychological Attachment Orientation and Long-Term Posttraumatic Stress Symptoms Among Family Members of ICU Patients. Critical care explorations

Zhang, Q., Knies, A. K., Pach, J., Kimbrough, T., Martinez, A., Juthani, P., Tu, S., Monin, J. K., Vranceanu, A. M., Hwang, D. Y. 2022; 4 (9): e0753

• A Needs Assessment and Patient and Physician Guided Development of Video-Based Diabetic Retinopathy Patient Education

Ahmed, O., Applebaum, S., Ahmad, M., Ahmed, D., Juthani, P., Nwanyanwu, K. Social Science Research Network.

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• Proteomic Profiles in Patients with Thrombosis Due to COVID-19 Are Distinct from Non-COVID-19 Thrombosis

Madeeva, D. V., Borges, K., Shallow, M., Juthani, P. V., Wang, S. Y., Gupta, A., Chun, H. J., Lee, A., Pine, A. B. AMER SOC HEMATOLOGY.2021

PCSK9 Inhibiting Monoclonal Antibodies Stroke Revisited: Dyslipidemia in Stroke

Ahmed, Z., Juthani, P., Lee, M., Desai, N. Springer Singapore.2021; 1: 125-133

• Factors associated with health-related quality of life in patients with cirrhosis: a systematic review. Liver international: official journal of the International Association for the Study of the Liver

Rabiee, A., Ximenes, R. O., Nikayin, S., Hickner, A., Juthani, P., Rosen, R. H., Garcia-Tsao, G. 2021; 41 (1): 6-15

Coronavirus Disease 2019 (COVID-19) Manifestation as Acute Myocardial Infarction in a Young, Healthy Male. Case reports in infectious diseases
Juthani, P., Bhojwani, R., Gupta, N.

2020; 2020: 8864985

 Psychological Attachment Orientations of Surrogate Decision-Makers and Goals-of-Care Decisions for Brain Injury Patients in ICUs. Critical care explorations

Knies, A. K., Zhang, Q., Juthani, P., Tu, S., Pach, J., Martinez, A., Monin, J. K., Hwang, D. Y. 2020; 2 (7): e0151

An online curriculum in movement disorders for neurology housestaff. Clinical parkinsonism & related disorders

Schaefer, S. M., Vadlamani, L., Juthani, P., Louis, E. D., Patel, A., Tinaz, S., Rodriguez, A. V., Moeller, J. J. 2020; 3: 100035

 A Needs Assessment and Development of Video-based Diabetic Retinopathy Patient Education The Association for Research in Vision and Ophthalmology Annual Conference

Ahmed, O., Ahmed, M., Juthani, P., Nwanyanwu, K. 2020

• PSYCHOLOGICAL ATTACHMENT STYLES OF SURROGATE DECISION-MAKERS AND ICU GOALS-OF-CARE DECISIONS

Martinez, A., Knies, A., Juthani, P., Kimbrough, T., Pach, J., Hwang, D.

LIPPINCOTT WILLIAMS & WILKINS.2019

 Venous Thromboembolism (VTE) Education Preferences Amongst Physicians and Patients: A Qualitative Needs Assessment The American Society of Hematology Conference

Juthani, P., Ahmed, D., Ahmed, O., Bona, R., Neparidze, N., Lee, A. 2018

 PqqD is a novel peptide chaperone that forms a ternary complex with the radical S-adenosylmethionine protein PqqE in the pyrroloquinoline quinone biosynthetic pathway. The Journal of biological chemistry

Latham, J. A., Iavarone, A. T., Barr, I., Juthani, P. V., Klinman, J. P. 2015; 290 (20): 12908-18