

---

---

# Smruti J Vidwans, Ph.D.

## OBJECTIVE

My goal is to develop innovative digital products to improve the practice of healthcare.

## EXPERIENCE

- I am currently at Guardant Health where I am leading the customer experience and ordering platform
- I led development of two software products from concept to market that identified personalized therapies for cancer
- As an founder and executive of two startups, I crafted business strategy, led scientific development and drove engagement with KOLs (Key Opinion Leaders) through scientific publications and conference presentations
- At McKinsey & Co., I consulted with several large pharmaceutical companies strategic and operational projects

### Staff Software Product Manager, Guardant Health

Redwood City, CA — 2022 -current

- Leading the design and execution of digital ordering of oncology products
- Guiding and mentoring a team a product team with a product manager, analyst and UI designer
- Providing oversight to a team of ~25 software developers and test engineers

### Senior Software Product Manager, Guardant Health

Redwood City, CA — 2020 -2021

- Owned the development and execution of the user-facing portal product roadmap
- Supported new product and biomarker launches as well as customer experience initiatives
- Engaged with customers and management of internal stakeholders including executive leadership

### Scientist, Cancer Commons

Los Altos, CA — 2019- 2020

- Provided cancer patients personalized information about latest treatment options.
- Worked on developing software platform for knowledge capture and decision support

### Chief Science Officer & Vice President, CollabRx Inc.

San Francisco, CA — 2015-2018

- Developed corporate goals and strategy and product development plans in partnership with COO and exec team
- Conducted market and customer research for a new set of products
- Led a team of five scientists and knowledge engineers

### Chief Scientist, CollabRx Inc.

San Francisco, CA — 2011-2014

- Developed the GVA™ service, a SaaS decision support solution for diagnostic laboratories that pairs NGS-derived tumor molecular profiles with clinically actionable information about therapies & clinical trials
- Led development of the CancerRx mobile app in partnership with MedPage Today to enable point-of-care therapeutic decision making by oncologists for several cancers.
- Expanded scope of the Therapy Finder™, a web-based interactive decision support tool for oncologists and cancer patients enabling interpretation of molecular information in advanced cancers

### Scientific Director, CollabRx Inc.

Palo Alto, CA — 2008-2010

- Developed the Therapy Finder™, a web-based resource to enable cancer patients and their physicians create a personalized treatment plan based on unique genetic profiles of the patient's tumor.

304 O'Keefe Street, Menlo Park, CA, 94025

T: 415-425-1300

E: smruti@gmail.com

# Smruti J Vidwans, Ph.D.

## Founder, SuviCa Inc.

Boulder, CO — 2010

Founded SuviCa, a biotechnology company focused on the discovery and development of small molecule cancer therapeutics targeting a unique mechanism of action. Co-developed SuviScreen™, SuviCa's drug discovery platform, in partnership with Prof. Tin Tin Su.

## Consultant, McKinsey & Company

New York, NY — 2006-2008

Was a member of the healthcare practice where I worked with several leading pharmaceutical companies on projects such as R&D strategy, market analysis and organizational design.

## Consultant, 4K Associates

Mountain View, CA — 2005

Mapped the R&D landscape of several developing world diseases to recommend partnership opportunities to the Institute for OneWorld Health. Also evaluated specific partnership opportunities for strategic fit and market impact

## Postdoctoral fellow, University of California- San Francisco

San Francisco, CA — 2001-2004

- Studied molecular mechanisms of Mycobacterium tuberculosis pathogenesis and interplay with immune system
- Irvington Institute for Immunological Research Postdoctoral fellowship
- Top 100 young innovators by MIT's Technology Review, 2004

## EDUCATION

- Ph.D. - University of California - San Francisco
- S.B. - Massachusetts Institute of Technology (MIT)

## SELECT PUBLICATIONS & PATENTS

- Raskar, R, A. Asthana, S. Vidwans and R. Gupta (2019)  
[https://www.researchgate.net/publication/333479027\\_AI\\_for\\_Health\\_Global\\_Opportunity\\_for\\_Data\\_Transparent\\_Health\\_Ecosystem/citation/download](https://www.researchgate.net/publication/333479027_AI_for_Health_Global_Opportunity_for_Data_Transparent_Health_Ecosystem/citation/download)
- Turski, M. L., S. J. Vidwans, F. Janku, I. Garrido-Laguna, J. Munoz, R. Schwab, V. Subbiah, J. Rodon, and R. Kurzrock. "Genomically Driven Tumors and Actionability across Histologies: BRAF-Mutant Cancers as a Paradigm." *Molecular Cancer Therapeutics* 15.4 (2016): 533-47. Print.
- Vidwans, Smruti J., Michelle L. Turski, Filip Janku, Ignacio Garrido-Laguna, Javier Munoz, Richard Schwab, Vivek Subbiah, Jordi Rodon, and Razelle Kurzrock. "A Framework for Genomic Biomarker Actionability and Its Use in Clinical Decision Making." *Oncoscience* 1 (2014): 614. Print.
- West, Lisandra, Smruti J. Vidwans, Nicholas P. Campbell, Jeff Shrager, George R. Simon, Raphael Bueno, Phillip A. Dennis, Gregory A. Otterson, and Ravi Salgia. "A Novel Classification of Lung Cancer into Molecular Subtypes." *PLoS ONE* 7.2 (2012). Print.
- Vidwans, Smruti J., Keith T. Flaherty, David E. Fisher, Jay M. Tenenbaum, Michael D. Travers, and Jeff Shrager. "A Melanoma Molecular Disease Model." *PLoS ONE* 6.3 (2011). Print.
- Actionability framework for genomic biomarker 12/03/15 - USPTO 20150347699 - Inventors: Smruti J. Vidwans, Michelle Turski, Randy Gobbel, Lisa Y. Van Diggelen

304 O'Keefe Street, Menlo Park, CA, 94025

T: 415-425-1300

E: smruti@gmail.com