



## Rajiv Narendra Doshi

Academic Staff - Hourly - CSL, Medicine - Cardiovascular Medicine

### Bio

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#### BIO

Dr. Rajiv Doshi serves as an Adjunct Professor of Medicine at Stanford University and as the Director of the India Program at the Byers Center for Biodesign. Dr. Doshi previously served as an Adjunct Professor of Business and Lecturer of Mechanical Engineering at Stanford University.

The goal of the India Biodesign Program is to train the next generation of medical technology innovators in India. Supported by the Government of India, the program represents a first-of-its-kind collaboration between Stanford University, the Indian Institute of Technology (IIT) Delhi, and the All India Institute of Medical Sciences (AIIMS). Dr. Doshi co-directs the India-based Founders Forum and Innovators Garage, which provide executive education for Indian medical technology entrepreneurs.

Dr. Doshi is also the Founder and CEO of Piper Biosciences, a Bay Area startup that is developing medical nutrition products that help manage chronic medical conditions, based on medical guidelines.

Dr. Doshi serves on the Board of Directors of TEAMFund, an impact investment fund focused on medical technology innovation for India and Africa.

Dr. Doshi previously founded Ventus Medical, where he served as its first Chief Executive Officer. Dr. Doshi is the inventor of the core nasal EPAP technology of Ventus Medical's products: for obstructive sleep apnea (Provent Sleep Apnea Therapy) and snoring (Theravent Snoring Therapy). Provent represented the first new class of obstructive sleep apnea therapy since CPAP. Dr. Doshi served as a Sr. Advisor to McKinsey & Co. and as Principal at De Novo Ventures, a medical technology venture capital fund.

Dr. Doshi has roughly 70 US and international patents issued or pending. In 2012, Dr. Doshi was named by Forbes India as one of the top 18 Indian scientists who are changing the world. He is also the recipient of the Soros Fellowship.

#### ACADEMIC APPOINTMENTS

- Academic Staff - Hourly - CSL, Medicine - Cardiovascular Medicine
- Member, Cardiovascular Institute

#### ADMINISTRATIVE APPOINTMENTS

- Adjunct Professor, Cardiovascular Medicine, (2018- present)
- Director, India Program, Byers Center for Biodesign, (2017- present)

- Executive Director (US), Stanford-India Biodesign, (2007-2017)

## **BOARDS, ADVISORY COMMITTEES, PROFESSIONAL ORGANIZATIONS**

- Sr. Advisor, LUNAR Design/McKinsey & Co. (2001 - 2019)
- Founder, CEO, Piper Biosciences, Inc. (2015 - present)
- Member, Board of Directors, TEAMFund (Impact Investment Fund) (2015 - present)
- Founder, CEO, CSO, Ventus Medical, Inc. (2005 - 2013)
- Principal, De Novo Ventures (2003 - 2005)

## **PROFESSIONAL EDUCATION**

- MD, Stanford University (2001)
- MS, Stanford University , Biomechanical Engineering (1998)
- BS, Stanford University , Chemical Engineering (1994)

## **COMMUNITY AND INTERNATIONAL WORK**

- Advisor-Center for Healthcare Entrepreneurship-IIT Hyderabad, Hyderabad, India

## **LINKS**

- Stanford Biodesign website: <http://biodesign.stanford.edu/>
- Piper Biosciences: <https://www.piperbio.com/>
- TEAMFund (Impact Investment Fund): <http://teamfundhealth.org/>

## **Research & Scholarship**

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### **CURRENT RESEARCH AND SCHOLARLY INTERESTS**

Health technology innovation