

Anant Vinjamoori, MD

Longevity Physician + Executive

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Summary

Anant Vinjamoori, MD is a longevity physician and trusted advisor to some of the top names in industry, currently serving as Chief Longevity Officer for Superpower and Head of Longevity Medicine at Midi Health.

He was previously Chief Medical Officer at Modern Age, where he built the first national integrated longevity clinic brand in the United States.

His commentary has been featured in the Wall Street Journal, Forbes, Fortune and more.

His ability to integrate expertise across science, medicine, technology and business sets him apart for his clients and patients.

He completed his medical training at Harvard Medical School and obtained an MBA from Harvard Business School.

Experience

Next Generation Medicine

President

November 2024 - Present

Building the best education and tools to help clinicians, entrepreneurs and patients get started in longevity medicine, leveraging all of my experience across science, medicine, business and software.

I've partnered with some of the top names in the space, including Midi Health and Superpower.

Superpower

Chief Longevity Officer

September 2024 - Present

Clinical strategy and evangelism for a new type of healthcare focused on performance and vitality.

Midi Health

Head of Longevity Medicine

July 2024 - Present

Building a platform to enhance women's healthspan and longevity.

Modern Age

Chief Medical Officer

2021 - 2024

As Chief Medical Officer of Modern Age, I led our clinical team and developed and implemented a comprehensive, first-of-its kind clinical strategy for delivering longevity medicine to the broader population.

Our clinical product was beloved by customers (NPS 90+), and we enjoyed strong retention (>50% renewal) in our core longevity programs. Most importantly, we had hundreds of testimonials to the transformative impact we had on peoples' health and lives.

Our scope of practice encompassed comprehensive diagnostic testing, personalized lifestyle, supplementation, and prescription protocols. On top of this, we made use of IV therapy, injection therapy, neurofeedback therapy, as well as various aesthetic procedures.

Modern Age closed in 2024 due to fundraising challenges.

Virta Health

Director of Product / Staff Physician

June 2017 - December 2021

Product leader overseeing 4 product teams (comprised of roughly 30 engineers, designers and product managers) that span:

- Virta's continuous care delivery platform (proprietary virtual care EHR)
- Virta's administrative operations and revenue cycle management
- Virta's customer deployment and commercial enablement teams
- New Virta product lines (most recently lower-cost Diabetes Management companion product to our Reversal flagship)

Contributor to senior leadership team, reported to the COO.

Also worked as a staff Virta physician, delivering remote diabetes care to thousands of patients.

Google

Program Manager

2017 - 2017

Worked part-time with Health Search team on several products that provide Google users information and tools to better understand and take action on their health.

Together with team of designers, engineers and product managers, used clinical insight to inform product development, including user experience and algorithm design.

Aavya Health

Founder and CEO

2012 - 2014

Aavya Health was a Healthbox/Blue Cross-Blue Shield supported startup that developed patient engagement tools that transform health data into decisions.

As Founder and CEO:

- Built mobile and web-based platform that enabled patients to better understand their lab test results
- Created personalized health product recommendation engine based on evidence-based diet plans and 500,000 data points of patient behavior
- Developed relationships with major national retailers to integrate product into emergent retail clinic strategies. Deployed pilot at Walmart/Sam's Club

Dana Farber Cancer Institute

Researcher

2008 - 2010

- Performed functional genomic analysis of cell signaling pathways involved in pancreatic cancer and glioblastoma
- Analyzed patterns of metastasis in prostate cancer using patient radiological images
- Awarded American Cancer Society Betty Lea Stone Fellowship for work
- Authored 3 peer reviewed publications, including 1st author publication

Education

Harvard Medical School

MD (2008 - 2013)

Harvard Business School

MBA (2010 - 2013)

Stanford University

BS, Biological Sciences (2004 - 2008)

Brigham and Women's Hospital

Internal Medicine Residency Program (June 2014 - June 2017)

Publications

Identification of a ligand-induced transient refractory period in nuclear factor-kappaB signaling

Low-Dose Involved-Field Radiation in the Treatment of Non-Hodgkin Lymphoma: Predictors of Response and Treatment Failure

A proteasomal stress response: pre-treatment with proteasome inhibitors increases proteasome activity and reduces neuronal vulnerability to oxidative injury

Atypical metastases from prostate cancer: 10-year experience at a single institution

Interrogation of inhibitor of nuclear factor KB α /nuclear factor KB (IKBa/NF-KB) negative feedback loop dynamics: from single cells to live animals in vivo

Top Skills

- Healthcare
- Healthcare Information Technology
- Research
- Longevity Medicine
- Clinical Strategy
- Product Development
- Leadership
- Business Development