

Sudheer Cheera

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I organize teams to build health products that are intuitive, affordable and reliable. I've spent the last decade building products for diabetes, cardiac dysfunction, hypertension and other conditions that are in use around the world today.

EXPERIENCE

Dexcom *Continuous glucose monitoring wearables for diabetes management*

Staff Program Manager Jul 2018–Present

Program Manager Mar 2017–Jul 2018

Senior Project Manager Oct 2015–Mar 2017

- Managed portfolio of 7 software and hardware products accounting for \$120 million in annual revenue
- Directed products through all stages of the development lifecycle, resulting in approvals for all submissions to FDA and regulatory bodies in Japan, Korea and Europe
- Translated usability testing, competitive analyses, technology assessments and user interviews into requirements
- Delivered 5 year product roadmap by gathering a collective vision from across the company, encompassing development of algorithms, implantable sensors, wearable electronics and display devices
- Drove a 6-fold reduction in complaints by acting on data from clinical trials, customer calls and reliability testing
- Led team of over 60 cross-functional experts to develop a handheld display device, decreasing COGS by 70% from previous generation with a 2x improvement in manufacturing cycle time

Keystone Heart *Cerebral embolic protection device used to filter debris from blood during cardiac surgery*

Project Engineer Jan 2015–Sep 2015

- Organized multiple clinical trials across Europe and Israel as part of a global clinical affairs team
- Improved device performance by analyzing clinical outcomes and identifying trends in treatment procedures

Boston Scientific (via acquisition of Vessix Vascular) *Surgical device for treating uncontrolled hypertension*

Operations Engineer Jan 2012–May 2013

- Contributed as part of a 40 person startup to its \$425 million acquisition by Boston Scientific
- Resolved production issues at contract manufacturer, reducing production line downtime and increasing efficiency
- Managed all aspects of device logistics and troubleshooting for clinical trials at 32 global sites
- Handled procurement and managed vendor relationships for over 120 device components

University of Iowa *Department of Health and Human Physiology*

Research Assistant Sep 2010–Dec 2011

- Published in *Journal of the Federation of American Societies for Experimental Biology*
- Designed and tested a biocompatible device that uses stem cells to accelerate vascularization and tissue healing

EDUCATION

Master of Business Administration 2022
University of California, Berkeley

Master of Science, Medical Device and Diagnostic Engineering 2015
University of Southern California

Bachelor of Science, Biomedical Engineering 2011
University of Iowa

CERTIFICATIONS

Regulatory Affairs Management, University of California, Irvine 2017

Six Sigma: Green Belt for Process Improvement, University of Southern California 2014

Medical Product Development, University of California, Irvine 2012