

"...She is a straight shooter with an innate talent for coaching teams of innovators, creators and C level decision makers through the complex world of medical device innovation. Her high level ideation process and approach, problem solving in combination with common sense, attention to detail, design aesthetics, functionality, clinical precision and a profound empathy for what really matter, truly set Kate apart."

--Victor Portes, FiguraNova Foundation

"Her goal is to expand people's perception of being "innovative."... technical and commercial landscapes are constantly changing, every endeavor will require creative solutions for the hundreds of different problems that are sure to come along. It's possible that a solution built for today will be useless tomorrow...The only way to address those risks is to make sure you have the capability to always generate "one more solution."

-Eliot Baker, Xinova

KEYNOTES

TED STYLE TALKS

BREAKOUT
SESSIONS

WORKSHOPS

ROUNDTABLES

MODERATOR

Book Kate to Speak
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For the last 20 years, Dr. Kate Stephenson has navigated a career tightrope that demanded deep empathy, wild creativity and mercilessly precise technical expertise. With wit and warmth, she shares her passion for life-changing inventions (and their inventors) via stories that range from inspiring to shocking to outright hilarious.

Kate is an engineer, researcher, public speaker and writer. An experienced educator, she holds a PhD in Mechanical Engineering from Stanford University and is currently an instructor for the University's continuing studies program. She is particularly passionate about sharing new technologies that have allowed for innovation in traditionally under-served markets, including women's health, pediatrics and orphan diseases.

After 9 years of serving in multiple design firms, Kate founded a strategic consulting firm, Dyad Engineering, that works exclusively on new technologies and products in the medical field. Moving fluidly between investors, lawyers, founders, academic institutions and major corporations, Dyad provides expertise built from over fifty different medical device projects spanning the entire human body.

Outside of work, Kate is a martial arts instructor for special needs kids, an avid sci fi fan, and the world's nerdiest mom to two budding engineers (aka her sons) growing up in the heart of Silicon Valley.

Medical Product Innovation



Kate Stephenson

SAMPLE TALKS

DREAMING INSIDE THE BOX

How do you keep your team from losing its creativity in a heavily regulated industry? Kate lays out the three core elements every company needs to include in its plan to stay innovative.

10 WAYS TO IMPROVE A MEDICAL DEVICE WITH 3D PRINTING

The greatest impact 3D printing has had on the industry is all but invisible to the end customers. From user testing to molds to training rigs, learn how to improve outcomes and reduce costs at every stage of the development process.

MEDTECH 101 FOR INVENTORS

Great ideas can happen to anyone, regardless of training or profession. It's implementing that idea that is the tough part. This talks provide a broad but deeply practical overview for those entering the field for the first time.

