



Jamie Heywood

Founder, Chairman, and CEO of Alden Scientific

Innovation in healthcare.

Biography

Jamie Heywood is one of the foremost practitioners of personalized technology to transform the future of healthcare. He is Founder, Chairman, and CEO of Alden Scientific. He is a pioneer in engaging patients, understanding their needs and applying entrepreneurial knowledge to develop and improve treatment. He has founded 5 companies: ALS-TDI, PatientsLikeMe (just bought by UnitedHealth), AOBiome, Genetic Networks and the SocialMedwork. Respectively, these companies find treatments for disease, network patients, develop novel therapeutics, advance bioinformatics, and access to novel treatments.

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Topics & Books

Healthcare

Innovation



Putting Artificial Intelligence to Work

Jamie provides unique insights into the challenges and benefits of putting artificial intelligence to work to transform healthcare. He explores the big picture of when and where AI will impact our lives, who will be disrupted, and the consequences for the brands and economics of healthcare. Jamie offers a unique voice to the nuanced questions behind the rise of artificial intelligence: tools for understanding biology, health and disease are accelerating faster than Moore's Law, where will it have impact, how do we align incentives, what needs to change to make it happen, and the evolving roles of medical providers in a world with artificial intelligence?

Non-profit research

A MIT educated mechanical engineer, Jamie entered the field of translational medicine in 1998 when his brother, Stephen, was diagnosed with ALS (Lou Gehrig's disease) at the age of 29. He founded ALS Therapy Development Institute (ALS TDI), the world's first non-profit biotechnology company.

ALS TDI has been one of the most promising and innovative research organizations involved in the study and treatment of ALS. The Institute was a pioneer in modern disease research as the first organization to run an open research program, posting the results of its studies in real time.

Jamie's work has been the subject of *His Brother's Keeper*, a book by Pulitzer Prize-winning author Jonathan Weiner, and *So Much So Fast*, a Sundance award-winning documentary. He has also been profiled in *The New Yorker* and on *60 Minutes*.

Jamie is an authentic, provocative, and inspiring speaker.

