

# Lean Health Care Practice

## NATIONAL OFFICE

Ryan Joyner, PhD, MPH, EMBA, *Director*



### Professional Experience

Ryan has been driving quality improvement within health care organizations since 2013. Motivated by a passion for problem solving and patient care, Ryan facilitates implementation of the Toyota Management System through executive coaching in strategy and change management. He specializes in aligning leaders and systematizing operations to execute organizational strategy and has successfully supported multiple high-stake strategy deployment and implementation engagements.

These include the implementation of a sweeping transformation of the behavioral health service programs for the public health department of a major US city, a \$111 million cost saving strategy for a regional managed care organization, and, most recently, the successful Medicaid and Medicare recertification for one of the country's largest skilled nursing facilities.

A *summa cum laude* graduate of the University of Georgia, Ryan earned his undergraduate degree with honors in genetics and is a Phi Beta Kappa member. Following completion of his doctoral degree in molecular and cell biology, Ryan went on to earn a Master of Public Health degree, both at the University of California, Berkeley. During his graduate studies, he also volunteered at a local diabetes center, leveraging his proficiency with data analytics to help improve and sustain patient engagement and operations. He has subsequently earned his Executive Master's in Business Administration and certifications in strategic planning & deployment (Hoshin Kanri) and machine learning/artificial intelligence.

Ryan served as a principal at Rona Consulting Group (RCG) until it combined with Moss Adams in 2017 and became the Lean Health Care Practice. RCG's founders were early adopters of the Toyota Management System in the health care setting.

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### **Selected Speaking Engagements**

**Overcoming Organizational Crisis at Laguna Honda Hospital**, Moss Adams Webcast (August 2024)

(<https://www.mossadams.com/insights/webcasts/2024/08/overcoming-organizational-crisis-at-laguna-honda-hospital>)

### **Professional Affiliations**

Member, American College of Healthcare Executives

### **Selected Publications**

“A glucose-starvation response regulates the diffusion of macromolecules.” Joyner, Ryan P., Jeffrey H. Tang, Jonne Helenius, Elisa Dultz, Christiane Brune, Liam J. Holt, Sebastien Huet, Daniel J. Müller, and Karsten Weis. *Elife* 5 (2016): e09376. Editors' Choice: *Science*, 13 May 2016: Vol. 352, Issue 6287, pp. 784.

"Correlations of three-dimensional motion of chromosomal loci in yeast revealed by the double-helix point spread function microscope." Backlund, Mikael P., Ryan Joyner, Karsten Weis, and W. E. Moerner. *Molecular biology of the cell* 25, no. 22 (2014): 3619-3629.

### **Certifications**

Hoshin Kanri Certification (Level III), Moss Adams LLP

AI Applications for Growth, Northwestern, Kellogg School of Management

IBM Data Science Professional Certificate, IBM via Coursera

Lean operations workshop leader, Rona Consulting Group

### **Education**

EMBA, Quantic School of Business and Technology, Washington D.C.

MPH, University of California, Berkeley

PhD, molecular and cell biology, University of California, Berkeley

BS with honors, genetics, *summa cum laude*, University of Georgia