

Free Webinar: January 9, 2020, noon – 1 pm EST

Artificial Intelligence for Social Determinants of Health

Speaker: Steve Miff, PhD (Parkland Center for Clinical Innovation)



Earn Up to 1 hour of CME/CE!

Artificial Intelligence for Social Determinants of Health

January 9, 2020, 12:00pm – 1:00pm EST

This presentation will explore the evolving and emerging field of Artificial Intelligence/Machine Learning (AI/ML) in healthcare and direct applications leveraging social determinants of health for risk stratification and interventions up-stream. Specific examples highlighting applications for adverse drug event prevention, creation of connected communities for population health management, and patient engagement via digital technology for high-risk populations will be shared and discussed.

Learning Objectives: Learn how AI/ML is evolving in healthcare and the required ecosystems to support its applications; understand the challenges and impact of deploying AI and social determinants of health integrated models at the point of care.

Presenter: Steve Miff, PhD

Dr. Steve Miff is the President and CEO of Parkland Center for Clinical Innovation (PCCI), a leading, non-profit, artificial intelligence and cognitive computing organization affiliated with Parkland Health & Hospital System, one of the country's largest and most progressive safety-net hospitals. Spurred by his passion to use next generation analytics and technology to help serve the most vulnerable and underserved residents, Steve and his team focus on leveraging technology, data science, and clinical expertise to obtain unique social determinants-of-health data and incorporate those holistic, personal insights into point-of-care interventions. Steve was the recipient of The Community Council of Dallas' 2017 Social Innovator of the Year award and a finalist for the 2019 Dallas Business Journal most-admired healthcare CEO. Under his leadership, PCCI was named one of the 2019 Dallas Best Tech Startups by the Tech Tribune.

Steve earned his PhD and MS degrees in biomedical engineering and a BA in economics from Northwestern University. He has been an adjunct professor of biomedical engineering for more than five years and has authored more than 100 thought leadership, white papers, and peer-reviewed publications. Before joining the nonprofit world, Steve served as the General Manager at Sg2, a national advanced analytics and consulting business serving over 1,200 leading healthcare systems, and as the Senior Vice President of clinical strategy, population health, and performance management at VHA (Vizient Inc.). He has also performed in various roles at the Rehabilitation Institute of Chicago, the National Institute of Standards and Technology, and St. Agnes Hospital System.

Steve has served on the Senior Board of Examiners for the Baldrige National Quality Program and on the Executive Quest for Quality Prize Board Committee for the American Hospital Association. He currently serves on multiple other boards, including DFWHCF, NurseGrid and the SMU Big Data Advisory Board.

Register here: <https://tinyurl.com/rytzbb1>

<http://Floridamedicaidmentalhealth.org>

CME/CE Credit provided by AKH, Inc., Advancing Knowledge in Healthcare.

This activity has been approved for AMA PRA Category 1 Credit™.

See final CE activity announcement for specific details.

If you have any questions, please e-mail sabrinasingh@usf.edu.

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