



CALIFORNIA
NORTHSTATE
UNIVERSITY

Cathy Yang, PhD, Vice President of Academic Affairs and Research

Research Seminar Series

Thursday, September 10, 2026 12PM to 1PM (Pacific Time)
Online

Moderna Pipeline Updates

Abstract:

mRNA technology is rapidly transforming medicine beyond COVID-19 vaccines, enabling innovative approaches to prevent and treat infectious diseases, cancer, and rare genetic disorders. This presentation will highlight recent advances in mRNA platform technologies, emerging clinical applications, and the future opportunities and challenges shaping the next generation of vaccines and therapeutics

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Our Speaker



Tiffany Dickey, PharmD, BCIDP

Associate Director, Medical Advisor | US Medical Affairs

IDN Strategy|Implementation Science, Moderna

Tiffany A. Dickey, PharmD, BCIDP, is an Associate Medical Director and Field Medical Advisor within U.S. Medical Affairs at Moderna, supporting integrated delivery network strategy and implementation science. In this role, she leads scientific engagement with healthcare systems, clinical leaders, pharmacy stakeholders, and public health partners, translating emerging evidence into practical strategies that support informed vaccine decision-making and implementation.

Tiffany is a Board-Certified Infectious Diseases Pharmacist with a professional background spanning medical affairs, vaccines, infectious diseases, antimicrobial stewardship, clinical pharmacy, and academic education. Before joining Moderna in 2023, she held field medical roles in vaccines and microbiome therapeutics and previously practiced as an infectious disease clinical pharmacist. She also served on the faculty of the University of Arkansas for Medical Sciences.

Her work has focused on advancing scientific exchange, building collaborative partnerships, identifying evidence and implementation gaps, and supporting education across diverse clinical and healthcare settings. At Moderna, she contributes to medical strategy and external engagement related to respiratory vaccines, real-world evidence, and the broader potential of mRNA technology.

Tiffany earned her Doctor of Pharmacy degree from the University of Arkansas for Medical Sciences College of Pharmacy and completed a pharmacy practice residency at Cone Health. She is committed to connecting scientific innovation with clinical practice and helping healthcare audiences understand how emerging technologies may address unmet needs across infectious diseases and other therapeutic areas through clear, balanced, clinically relevant, and accessible communication.

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