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William D. Young Institute for Advanced
Manufacturing of Pharmaceuticals

LECTURE SERIES



LESSONS LEARNED FROM THE PANDEMIC: mRNA-LNP Vaccine Development



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Nick has 32 years of industrial experience focusing on biologics formulation development, dosage form design and manufacturing process development. He and his team have been fortunate to have contributed to the licensure of 18 biologics including clotting factors, growth proteins, mabs, vaccines and ADCs. Nick holds numerous protein formulation patents and, with his group, has made over 100 presentations at national meetings and in journals.

Prior to his position at Pfizer, Nick had positions of increasing responsibility at Wyeth and Genetics Institute, and has been based in Andover, Massachusetts. Nick received his PhD in Chemistry from Purdue University under the guidance of Professor Michael Laskowski Jr. He received his BS in Biochemistry, with Distinction in Research, from the University of Rochester.

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