



OSD Pharmaceutical Solutions LLC

Firouz Asgarzadeh, Ph.D., is the founder of OSD Pharmaceutical Solutions LLC, an independent consulting firm providing formulation and process development services to pharmaceutical companies. With over 29 years of global R&D and commercial leadership experience, he is a key opinion leader (KOL) in formulation development, controlled/modified release coating, solubility enhancement, oral/injectable sustained release dosage development, polymer synthesis, and processing.

Previously, Dr. Asgarzadeh was Senior Vice President of Pharmaceuticals at BioDuro, shaping technical business strategies and leading teams in advanced formulation technologies. Before that, he served as Director of Technical Services at Evonik, establishing service laboratories and managing solubility enhancement and controlled/modified release teams. He has also held senior scientific roles at Merck and Catalent Pharma Solutions, contributing to the development of numerous development through commercial products.

Dr. Asgarzadeh has been a member of CRS and AAPS for over 2 decades. He has chaired and co-chaired focus groups (excipient, CRO and QbD) at AAPS and organized widely attended seminars and webinars. He holds a Ph.D. in Polymeric Materials and Composites from Université Claude Bernard, France, along with master's degrees in physical chemistry and polymer engineering from institutions in France and Iran.