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Why 90% of Clinical Drug Development Fails and How to Improve It?

Dr. Duxin Sun is the Charles Walgreen Jr. Professor of Pharmacy and Professor of Pharmaceutical Sciences in the College of Pharmacy at the University of Michigan. Dr. Sun serves as the Director of Pharmacokinetics (PK) Core. Dr. Sun also has joint appointment in the Chemical Biology program, the Interdisciplinary Medicinal Chemistry program, and University of Michigan's Comprehensive Cancer Center. Dr. Sun received broad training in Pharmaceutical Sciences (PhD), Molecular Biology (visiting scientist), Pharmacology (MS) and Pharmacy (BS).

Dr. Sun's research interests focus on drug discovery, nanomedicine and pharmacokinetics. Dr. Sun has published more than 240 papers (H-index 63), mentored 37 PhD students and 70 postdoctoral fellows/ visiting scientists. Dr. Sun is a Fellow of American Association of Pharmaceutical Scientists (AAPS) and has served as chair of the PPB (Physical Pharmacy and Biopharmaceutics) in AAPS. Dr. Sun served on FDA Pharmaceutical Science and Clinical Pharmacology Advisory Committee (2017-2020). Dr. Sun served on study section for NIH and FDA.