

Education and Expertise

Education in:

Chemistry, Medicinal Chemistry, Blood Chemistry, Protein Chemistry, Pharmaceuticals, Medical, and Life Sciences
Research and Development in Protein Chemistry, Pharmaceuticals, Microbiology, Human Physiology, Human Anatomy, Pharmacology

Research in Protein Chemistry: Techniques, Structures and Functions

Research in Protein Chemistry: Ranges from proteins unfolding, elucidation of primary structures by using various techniques and methods, Analyses of amino acids and peptides. Sequencing of proteins in the peptides forms, and relates specific proteins and peptides with specific functions.

Pharmaceuticals:

Medicine Formulation, R & D and Manufacturing
Bio-availability and Bioequivalence studies
Quality Assurance & Quality Control
Lab Equipment, Utility, Process Validation
Policies / Frameworks / Procedures
Documentation, Technical Writing
Leadership, Training, and Supervision
Product development, Product Launches.
Root Cause Analysis and Quality Risk Management
Change Control and Deviation Management
Problem Solving & Trouble Shooting
Advanced level of computer work with automated data acquisition systems
Laboratory software. Advanced proficiency in MS Office

Expertise in Business:

Entrepreneur, President, Director, Management, Leadership,
Business Development, Strategic planning and Execution
Training, Supervision, Team Building, Networking and Communication
Business management, Budget Control, Business Management,
Control and Optimization

Personal Attributes:

Diligent, Conscientious, Thorough
Punctual and Dependable
Interpersonal, intellect and Presentation Skills
Advanced critical thinking and analytical ability
Creative, Logical and Flexible mindset

Dr. Alia H Nawaz, 416-731-7072