PAST LECTURES DELIVERED

- Drug Delivery and Industrial Pharmacy
- Dosage Formulation and Development
- FDA Current Good Manufacturing Practices,
- Solid Dosage Forms (Tablets and Capsules) Development
- Manufacturing and Role of Excipients
- Safety of Excipients
- Manufacturing Equipment Cleaning Validation
- Pharmaceutical Site Inspection and Violation
- Pharmaceutical Unit Processes Processes used in Solids Development and Influence of Excipients on Manufacturability

SEMINARS (ORGANIZED and TAUGHT)

• 1994: Technomic Seminar Series: Pharmaceutical Excipients: Towards the Twenty-First Century, Meadowlands, New Jersey.

1995: Technomic Seminar Series: Pharmaceutical Excipients: Towards the Twenty First Century, Basel, Switzerland.

- 1997 2000: Duquesne University Pharmaceutical Seminar Series: Pharmaceutical Unit Processes and Solid Dosage Form Development: Industry and Regulatory Perspectives. Pittsburgh
- 1998 2000: Duquesne University Pharmaceutical Seminar Series: Pharmaceutical
 Unit Processes and Liquids/Semisolids Solid Dosage Form Development: Industry and Regulatory Perspectives. Pittsburgh
- 2005: AAPS 19th Annual Meeting, Nashville, Tennessee: Preformulation and Pharmaceutical Product Development. Symposium Program Planning Committee and Chair.
- 2007: AAPS 21st Annual Meeting, San Diego, November: Drug-Excipient Interaction and Characterization, Roundtable
- 2012: AAPS 26th Annual Meeting, Chicago, Illinois: Overcoming Drug Shortages in the USA. Roundtable/Hot Topic.