# 2018 PDA INDIA CHAPTER ADVANCING SCIENCE IN DRUG, DEVICE & PRIMARY PACKAGING: A PRIMER TO CONTAINERS, CLOSURES & INTEGRITY

August 28-29,2018 | WelcomHotel, Vadodara

Container closure performance and integrity are critical for providing robust protection to sensitive drug formulations against a large variety of physicochemical stresses. The system must work together to ensure accurate dosing and delivery to the patient. These attributes must be maintained throughout the product lifecycle, ranging from the manufacturing, storage, and distribution, to use and disposal by end users.

With half a day factory visit and one and a half days the classroom session to address the complexities and challenges to container closure performance and integrity.

### **LEARNING OBJECTIVES**

- Process for assuring packaging quality across the product lifecycle
- Explain defects in glass vials (a) Molded (b) Tubular
- Delamination issues in glass Possible causes and techniques for mitigation
- Regulatory consideration for packaging lifecycle
- Case study on opportunities in design and quality evaluation of drug delivery and device packaging
- Causes of particulate matter attributed to packaging material and eliminating particulate matter
- Case study on PFS: Optimization of a unit operation for a drug delivery system for complex injectables
- Challenges with selection of closures during development, scale up and full scale manufacturing

### WHO SHOULD ATTEND

- Research & Development Team
- Packaging Team
- Technology Transfer Team
- Quality Assurance Team
- Quality Control Team
- Packaging
- Manufacturing Team
- Regulatory Affairs



Chapter

### PDA INDIA CHAPTER CONTACT DETAILS

pdaindiachapter@gmail.com
:+91 9886076191/ + 91 80 23506562

# ADVANCING SCIENCE IN DRUG, DEVICE & PRIMARY PACKAGING: A PRIMER TO CONTAINERS, CLOSURES & INTEGRITY

## 28-29 August, 2018 at Vadodara

### **REGISTRATION FORM**



#### **Terms & conditions**

- 1. All registration will be considered complete only after the registration forms and payments are received.
- 2. Refund towards cancellation of participation will not be made, however participants can be substituted any time.
- 3. PDA India Chapter is not responsible for any damage occurring due to cancellation, alteration or substitution of the program, nevertheless, in case of cancellation of the program, by organizers, 20% of the fee will be forfeited.
- 4. The facilitators for the session and agenda are finalized but any untoward circumstance may necessitate alteration/ modification or substitution of topic or facilitator.

#### **Payment Details**

A/C. NO. 510101005250578 BANK: CORPORATION BANK Type of Account: Current Branch: R.P.C.Layout

SWIFT code: CORPINBB

RTGS/NEFT IFSC Code:CORP0000523 Cheque / Demand Draft / pay order to be released on "PDA INDIA SOCIETY", Payable at Bangalore.

PDA INDIA SOCIETY is registered under 80G/12A, hence TDS

		deduction is not required
		<b>Payment Information</b> Completed form, along with draft/ cheque made to PDA India Society should be sent on or before 18.08.2018 to:
Dated	Drawn on Bank	PDA India Chapter # 1661, 15th Cross, 18th Main, M.C. Layout, Vijayanagar, Bangalore, Karnataka- 560040. And email us the soft copy at
	Dated	Dated Drawn on Bank