OBJECTIVE
The dosage form containing multi-particulates represents an interesting class of delivery products which possesses versatility and elegance. From this workshop, participants will have useful insights and knowledge from the updated comprehensive overview of making multi-particulates especially pellets by extrusion-spheronisation and coating them by the FlexStream coating system. Preparation of multi-unit pellet system (MUPS) tablets and mini-tablets will be shown. Lectures will be designed to provide an in-depth understanding for the design of multi-particulate delivery systems. Through concise lectures by experts and hands-on workshop, important skills would be imparted to the participants. Participants will also be taught useful particulate characterisation methods and their interpretations.

THEORY
- Spray drying
  Dr Sze Nam Chee, GEA Pharma Systems
- Genesis of spheroids
  Dr Celine Liew, National Univ of Singapore
- Extrusion-spheronisation: Production & scale-up
  Dr Dilwyn Patterson, GEA Pharma Systems
- FlexStream coating system
  Dr Dilwyn Patterson, GEA Pharma Systems
- Characterisation of pellet quality
  Dr Paul Heng, National Univ of Singapore
- Release testing of multi-particulates
  Dr Tze Ning Hiew, National Univ of Singapore
- Formulation of MUPS tablets
  Dr Paul Heng, National Univ of Singapore
- Production of mini-tablets
  Dr Hui Ping Goh, GEA Pharma Systems

WHO SHOULD ATTEND
Personnel involved in R&D and manufacture of pharmaceutical products:
- Production
- Quality assurance/Quality control
- Product formulation and development
- Contract manufacturing
- Pharmaceutical excipient marketers

FOR MORE DETAILS & REGISTRATION:
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