

**Workshop On
DRUG DEVELOPMENT: CONCEPTUALISATION TO COMMERCIALISATION
(D2@C2) – 2012**

Module - I: DRUG DISCOVERY, PRE-CLINICAL & CLINICAL

Day – 1 (30th August, 2012)

09:00 am – 09:15 am	Opening Remarks & Inaugural Function (By Dr Ahmed Kamal, Project Director & Dr. Madhu Pudipeddi, Head Technical Research and Development India, Novartis)
09:15 am – 10:00 am	Drug Discovery (Lecture-1) (By Dr Ramesh Bambal, Scientist, Daiichi)
10:00 am – 10:45 am	Pre-Clinical Studies (Lecture – 2) (By Dr Dinesh Kumar, NIN)
11:15 am – 12:00 pm	Global Clinical Development (Lecture – 3) (By Dr Julius Anthony Vaz, Global Program Medical Director, Novartis)
12:00 pm – 12:45 pm	Panel Interaction with the Participants
02:00 pm – 06:00 pm	Workshop on GLP (By Dr Geeta Rajashekhar, Qualtox Consultancy, Bangalore)

Day – 2 (31st August, 2012)

09:00 am – 09:15 am	Opening Remarks (By Dr Ashwin Mathur, Novartis)
09:15 am – 10:00 am	Quality of Clinical Trials (Lecture – 1) (By Dr UnniKrishnan, Professor & Head, Dept. of Community Medicine, Manipal University, Mangalore)
10:00 am – 10:45 am	How to Design and Conduct a Clinical Trial (Lecture – 2) (By Dr Ashwin Mathur, Dr Mahesh Iyer, Novartis)
11:15 am – 12:00 pm	Ethical Conduct of Clinical Trials (Lecture – 3) (By Dr Usha, NIMS-HYD)
12:00 pm – 12:45 pm	Panel Interaction with the Participants
02:00 pm – 06:00 pm	Workshop on Clinical Trials & Data Treatment (By Dr Mahesh / Dr Ashwin Mathur, Novartis)

(P.T.O)

**Workshop On
DRUG DEVELOPMENT: CONCEPTUALISATION TO COMMERCIALISATION
(D2@C2) – 2012**

Module - I: DRUG DISCOVERY, PRE-CLINICAL & CLINICAL

Day – 3 (1st September, 2012)

09:00 am – 09:15 am	Opening Remarks (By Dr Ashwin Mathur, Novartis)
09:15 am – 10:00 am	Overview of Clinical Data Management (Lecture – 1) (Dr Arun Patnaik, Novartis)
10:00 am – 10:45 am	Data Management Challenges – 21CFR Part 11 (Lecture – 2) (By Dr. Dinesh Pillaipakkamnatt, Head Analytics, Central Analytics Function, Novartis)
10:45 am – 11:15 am	Tea Break
11:15 am – 12:00 pm	Data Management for Vaccine Studies (Lecture – 3) (Dr Archana Subramanyam, Head - Clinical Development Operations, GSK, Bangalore)
12:00 pm – 12.45 pm	Panel Discussion with the Participants
02:00 pm – 05:00 pm	Set-up Conduct and Close-out of Clinical Study (Workshop by Dr Dinesh Pillaipakkamnatt and Team, Novartis)
