



Jornada REMA

May 20th, 2008
Ministry of Health
Madrid (Spain)

Final Agenda

Bottlenecks in the application of 3Rs in the R&D process in the pharmaceutical industry

Session 1: Inauguration

Chair: Dr. Argelia Castaño (President REMA, Spain)

09:00 - 09:30 Presentation of the workshop – VP ECOPA – Authorities

09:30 - 10:00 **Opening lecture:** The R& D Process in the Pharmaceutical Industry.
Prof. Friedlieb Pfannkuch (Vice President, Non Clinical Safety, Hoffmann-La Roche, Switzerland)

Session 2: Hit to Lead

Chair: Dr. Domingo Gargallo (GSK & REMA, Spain)

10:00 - 10:30 *In silico* prediction of toxic effects. A project of the Spanish Platform of Innovative Medicines. Dr. Ferrán Sanz, (Universitat Pompeu Fabra & Spanish Mirror Platform on Innovative Medicines, Spain)

10:30 - 11:00 *In silico* prediction of metabolism. Dr. Per Garber (Bio Vitrium, Sweden)

11:00 - 11:30 Coffee Break

Session 3: Lead to Candidate

Chair: José Vicente Castell (Fundación La Fe & REMA, Spain)

11:30 - 12:00 Anticipating brain-blood barrier permeability of drugs. Romeo Ceccelli (University of Artois)

12:00 - 12:30 Drug Hepatotoxicity. Dr. María-José Gómez Lechón/ Dr. José Vicente Castell (Centro de Investigación, Hospital La Fe & REMA, Spain)

12:30 - 13:00 Use of Zebrafish in toxicology screening. Dr. Philippe Vanparys (Center for Advanced R&D on Alternative Methods - CARDAM - , Belgium; former at Johnson & Johnson)



Session 4: Regulatory Development

Chair: Joan-Albert Vericat (Neuropharma SA & REMA)

13:00 - 13:30 Drug carcinogenesis assessment. Dr. Eckhard Keutz, Senior Vice President, Global Head Toxicology, Bayer HealthCare AG

13:30 - 14:00 The difficulties in accepting new guidelines. Dr. Carmen Díez, Spanish Agency for Medicines and Healthcare Products, Preclinical Evaluation.

Lunch time 14:00 – 15:30

Session 5: Conclusions & Round Table

Chair: J.M. Urzay (Farmaindustria, Spain)

15:30 – 16:00 Conclusions from sessions 1-4. Dr. Joan-Albert Vericat, Neuropharma SA, IVTIP & REMA, Spain.

16:00 – 17:00 Round Table: Towards the 4thR: Responsibility in Research. Dr. JV Castell, Dr. D Gargallo, Dr. JA Vericat

17:30 End of the Meeting