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21st International Conference and Exhibition on

Pharmaceutics & Novel Drug Delivery Systems

March 11-12, 2020
Rome, Italy



SCIENTIFIC PROGRAM

DAY 1
Wednesday, 11th March

08:30-09:00 **Registrations**

09:00-09:30 **Introduction**

09:30-09:50 COFFEE BREAK

09:50-11:50 Meeting Hall 01 **KEYNOTE LECTURES**

11:50-13:10

MEETING HALL 01	MEETING HALL 02
Talks On: Bio-Pharmaceutics & Pharmaceutical Chemistry	**Talks On:** Drug Targeting & Design and Pharmacokinetics & Pharmacodynamics
Biopharmaceutics and drug disposition	Drug targeting strategies
Pharmaceutical technology	Computer aided drug design
Drug discovery & Biochemistry	Pharmacokinetic parameters
Protein structure prediction and molecular simulation	Pharmacodynamic parameters

13:10-13:15 GROUP PHOTO

13:15-14:00 LUNCH BREAK

14:00-16:00

MEETING HALL 01	MEETING HALL 02
Talks On: Pharmaceutical Formulation & Manufacturing	**Talks On:** Pharmaceutical Nanotechnology & Novel Drug Delivery Systems
Preformulation studies	Nanobiomaterials and biopharmaceuticals
Drug formulation considerations	Nanotechnology and clinical applications
Formulation and pre-formulation development	Pharmaceutical engineering
Formulation types	Bionanotechnology and biomems
Enteral & Parenteral formulations	Liposomes & Dendrimers
Topical formulations	Nano particles & Hydrogels

16:00-16:20 COFFEE BREAK

MEETING HALL 01 (16:20-17:00)	MEETING HALL 01 (17:00-18:00)
Young Researchers in Pharmaceutics and NDDS	Workshop

DAY 2
Thursday, 12th March

09:00-10:30 Meeting Hall 01 — **KEYNOTE LECTURES**

10:30-10:50 COFFEE BREAK

10:50-12:50	MEETING HALL 01	MEETING HALL 02
	Talks On: Smart Drug Delivery Systems & Nanomedicine	**Talks On:** Biomaterials in Drug Delivery and Vaccine Drug Delivery Systems
	Targeted drug delivery	Ceramics and metals
	Self-emulsifying drug delivery systems (SEDDS)	Polymers & 3D printing technologies
	2D and 3D printing in drug delivery	Biomaterials & therapeutics
	Blood brain barrier delivery	Therapeutic vaccination for auto immune diseases
	Antibody targeted-drug conjugates	Cancer and Influenza vaccines
	Nanomedicine and Biomedical Applications	HIV/AIDS vaccines and HPV vaccines

12:50-13:35 LUNCH BREAK

13:35-15:55	MEETING HALL 01	MEETING HALL 02
	Talks On: Medical Devices for Drug Delivery & Pharmaceutical Packaging	**Talks On:** Biologics, Biosimilars and Clinical Trials & Clinical Research
	Biomedical instrumentation measurements	Bio-analytics for biosimilars
	Quality by design (QBD)	Legal considerations for biosimilars
	Regulatory considerations-China, US, EU, Pharmacopoeia	Challenges and regulatory approach for biosimilars
	Serialization implementation challenges for pharma companies	CRO, sponsorship & outsourcing for clinical trials
	EN 16679-anti-counterfeiting and tamper evidence techniques	Clinical trial forecasting, budgeting and contracting
	Packing technology for drug delivery systems	Clinical trials on different diseases and Clinical supply management

15:55-16:15 COFFEE BREAK

MEETING HALL 01 (16:15-17:00)	MEETING HALL 01 (17:00-18:00)
Poster Presentations	Workshop

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Rome Attractions

