



CLINICAL APPLICATIONS OF NANOMEDICINE AND NANOTECHNOLOGY

CIBBIM-Nanomedicine

Vall d'Hebron Research Institute (VHIR)

EXPOQUIMIA WORKSHOP

Date: **04-10-17**Time: **09:45 -13:10**Where: **CC1 Sala 1.2**

Programme

09:45-10:05 The impact of nanomedicine and nanotechnology in clinical diagnosis and

therapy.

Prof. Ramón Martínez-Máñez, Scientific Director of CIBER-BBN, Technical University of Valencia (UPV).

10:05-10:20 Nanophotonic point-of-care biosensors for precise and portable diagnostics

Dr. Laura Lechuga, Catalan Institute of Nanoscience and Nanotechnology,

ICN2-CSIC.

10:20-11:40 Application of nanomedicines in oncology therapy. New delivery systems

tumor stem cells.

Dr. Simo Schwartz Jr., Technology Transfer Coordinator in CIBER-BBN, Director

of CIBBIM-Nanomedicine, VHIR.

11:40-12:00 Medical applications of nanoparticles. Cerium Oxide as antioxidant,

antitumoral and radiosensitizer/radioenhancer nanoparticles.

Dr. Victor Puntes, Pharmacokinetic Nanoparticules Research Group, CIBBIM-

Nanomedicine, VHIR.

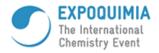
12:00-12:20 Characteristics of industrial production applied to nanomedicine. How to

handle the up-scale, quality control, storage, tableting, and GMP production

lines.

Dr. Oihane Ibarrola, BIOPRAXIS Research AIE.

Last update: 21/09/2017



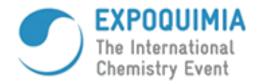


12:20-12:40 European regulatory framework for nanosimilar medicines.

Speaker to be confirmed

12:40-13:10 Debate

Organizadores



Last update: 21/09/2017