

IV EDICIÓN

HEMPOWER

Empower Research Skills on Hematology

SCIENTIFIC AGENDA

16-17 May 2024

Scientific coordinators

Dr. Francesc Bosch

Head Depart. of Hematology in Hospital Universitari Vall d'Hebron Professor Dpt Medicine of Universitat Autònoma

Dr. Pau Abrisqueta

Hematologist, Depart. of Hematology in Hospital Universitari Vall d'Hebron

Venue

VHIO Vall d'Hebron Instituto de Oncología

Centro Cellex, Carrer de Natzaret, 115, 117
Barcelona

CO-ORGANISED:



*La colaboración se tramita con la Fundación privada Institut Investigació Oncològica Vall d'Hebron (VHIO)

May 16th Thursday

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INTRODUCTION

09:20 - 09:30 Welcome and overview of course objectives

Prof. Francesc Bosch

PI of VHIO's Experimental Hematology Group, Head Depart. of Hematology in Hospital Universitari Vall d'Hebron, Professor Dpt Medicine of Universitat Autònoma de Barcelona

09:30 - 10:00 The present and future of clinical research in Hematology

Prof. Francesc Bosch

PI of VHIO's Experimental Hematology Group, Head Depart. of Hematology in Hospital Universitari Vall d'Hebron, Professor Dpt Medicine of Universitat Autònoma de Barcelona

CLINICAL RESEARCH: PHASES OF DRUG DEVELOPMENT

10:00 - 10:30 Preclinical studies before clinical trials can start

Dra. Laura Soucek

PI of VHIO's Models of Cancer Therapies Group, ICREA Research Professor, 2014; Associate Professor at the Department of Biochemistry and Molecular Biology, Universitat Autònoma de Barcelona (UAB), Founder and Chief-Executive-Officer (CEO) of Peptomyc S.L., Scientific editor for Cancer Discovery.

10:30 - 11:00 Early drug development in oncology

Dra. Elena Garralda

PI of VHIO's Early Clinical Development Group

11:00 - 11:30 COFFE BREAK (VHIO, Edificio cellex)

DESIGNING A CLINICAL TRIAL

11:30 - 12:00 Considerations for a successful clinical trial design

Prof. Francesc Bosch

PI of VHIO's Experimental Hematology Group, Head Depart. of Hematology in Hospital Universitari Vall d'Hebron, Professor Dpt Medicine of Universitat Autònoma

12:00 - 13:00 Statistical considerations and analysis plan

Rodrigo Dienstmann

PI Oncology Data Science (ODysSey) Group; Research Scientist, Computational Oncology Group, VHIO

13:00 - 14:00 LUNCH (VHIO, Edificio cellex)

May 16

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TRANSLATIONAL RESEARCH

14:00 - 14:30 How to implement translational research in a clinical study

Dr. Paolo Nuciforo

Group leader of Oncología Molecular, VHIO

PUBLICATION OF THE RESULTS

14:30 - 15:00 Key aspects on manuscripts format and writing. Journal selection and other considerations

Dra. Marta Crespo

Translational Research Coordinator of VHIO's Experimental Hematology Group

CLINICAL RESEARCH IN HEMATOLOGY

15:00 - 15:30 How to start a clinical trials unit in Hematology - Coordination of clinical studies and start up process

Dr. Pau Abrisqueta/Dra. Laura Segura

Head, Clinical Trials Hematology Group at the VHIO's Clinical Trials Office

Head, Clinical Trials Office - Hematology Department (VHIO)

May 17th Friday

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HANDS ON WORKSHOP

09:30 - 11:00 Presentation of Clinical investigation projects (5 pers x 10min proposal presentation + discussion)

Prof. Francesc Bosch/Dr. Pau Abrisqueta/Rodrigo Dienstmann

PI of VHIO's Experimental Hematology Group, Head Depart. of Hematology in Hospital Universitari Vall d'Hebron, Professor Dpt Medicine of Universitat Autònoma de Barcelona / Head, Clinical Trials Hematology Group at the VHIO's Clinical Trials Office/ PI Oncology Data Science (ODysSey) Group; Research Scientist, Computational Oncology Group, VHIO

11:00 - 11:30 **COFFE BREAK** (VHIO, Edi icio cellex)

HANDS ON WORKSHOP

11:30 - 13:00 Presentation of Clinical investigation projects (5 pers x 10min proposal presentation + discussion) and closing

Prof. Francesc Bosch/Dr. Pau Abrisqueta/Rodrigo Dienstmann

PI of VHIO's Experimental Hematology Group, Head Depart. of Hematology in Hospital Universitari Vall PI of VHIO's Experimental Hematology Group, Head Depart. of Hematology in Hospital Universitari Vall d'Hebron, Professor Dpt Medicine of Universitat Autònoma de Barcelona / Head, Clinical Trials Hematology Group at the VHIO's Clinical Trials Office / PI Oncology Data Science (ODysSey) Group; Research Scientist, Computational Oncology Group, VHIO

13:00 - 14:00 **LUNCH** (VHIO, Edificio cellex)

14:00 - 15:30 **GUIDED VISIT** (VHIO and Hematology Service)