

Jornada de Recerca Sant Pau 2024

December 18th

Hospital Conference Room

09:00 AM

WELCOME AND INTRODUCTION

Jordi Surrallés, Director of the IR Sant Pau

09:30 AM

ROUND TABLE: COMMITMENT TO RESEARCH IN LARGE HOSPITALS

Chair: Sandra Garcia-Armesto, Director of the Agència de Qualitat i Avaluació Sanitàries de Catalunya (AQuAS)

Adrià Comella,

Managing Director of the Hospital de Sant Pau

Josep M. Campistol,

Managing Director of the Hospital Clínic

Manel del Castillo,

Managing Director of the Hospital Sant Joan de Deu

Anna Arán,

Managing Director of the Hospital Parc Taulí

10:30 AM

COFFEE-BREAK

10:50 AM

SESSION ON RESEARCH AND TECHNOLOGICAL INNOVATION FOR THE BENEFIT OF THE PATIENT

Chair: Abdel Hakim Moustafa, Director of the Dimension Lab Sant Pau

◆ NEW TRENDS IN BRAIN NEUROMODULATION

Rodrigo Rodríguez,

Researcher in the Neurosurgery Research Group

◆ HOW WILL AI TRANSFORM THE FUTURE OF PRECISION MEDICINE IN CLINICAL SETTINGS: THE PARADIGM OF RADIOLOGY

Josep Munuera,

Coordinator of the Advanced Medical Imaging, Artificial Intelligence, and Imaging-Guided Therapy Research Group and Director of Diagnostic Imaging Department

◆ DIGITAL TWINS AND 3D PRINTING: REDEFINING PREOPERATIVE PLANNING AND PERSONALIZED MEDICAL DEVICES

Marian Iglesias Blanco,

Technical manager of the Dimension Lab Sant Pau

QUESTIONS & ANSWERS

11:30 AM

CLINICAL RESEARCH AND CLINICAL TRIALS UNIT- UICEC IR SANT PAU

Alejandra Espinosa, Responsible Unit

11:35 AM

SANT PAU BREAKTHROUGHS IN NEUROSCIENCES

Chair: Susana Boronat, Coordinator of the Epilepsy Research Group and Director of Pediatric Department

◆ APOE4 HOMOZYGOSITY: A NEW GENETIC FORM OF ALZHEIMER'S DISEASE

Lídia Vaqué Alcázar,

Researcher in the Neurobiology of Dementia Research Group

◆ IDENTIFICATION OF A PATHOGENIC MUTATION IN ARPP21 IN PATIENTS WITH AMYOTROPHIC LATERAL SCLEROSIS

Ricardo Rojas,

Researcher in the Neuromuscular Diseases Research Group

◆ THE SILENT IMPACT: HOW COVID-19 HAS INFLUENCED SUICIDAL BEHAVIOR IN CATALONIA

María Portella,

Coordinator of the Mental Health Research Group

◆ HALLUCINATIONS IN PARKINSON'S DISEASE: NEUROBIOLOGICAL BASES AND THERAPEUTIC IMPLICATIONS

Javier Pagonabarraga,

Researcher in the Parkinson Disease and Movement Disorders Research Group

QUESTIONS & ANSWERS

12:25 PM

LEGAL UNIT

Silvia Ribas, Director of the Legal Area

12:30 PM

CLOSING CONFERENCE: FROM BASIC SCIENCE TO CLINICAL APPLICATION - CRITICAL CHALLENGES IN THE TWO EXTREMES OF LIFE

Prof. Valentín Fuster, General Director of the CNIC-Centro Nacional de Investigaciones Cardiovasculares, Madrid and Director of the Mount Sinai Heart, Mount Sinai School of Medicine, New York

Introduced by: Prof. Lina Badimon.

QUESTIONS & ANSWERS

13:30 PM

CLOSING REMARKS

Xavier Prats Monné, President of the Hospital Sant Pau and IR Sant Pau Board of Trustees

13:35 PM

Jordi Surrallés, Director of the IR Sant Pau and **Adrià Comella**, Managing Director of the Hospital de Sant Pau will celebrate christmas with a glass of cava at the end