

CIBB MEETING 2023

DECEMBER 20TH

CENTRAL UNIT OF THE FACULTY OF MEDICINE
POLO III | UNIVERSITY OF COIMBRA

8.30AM | REGISTRATION

9.00AM | WELCOME SESSION

LUÍS PEREIRA DE ALMEIDA, CIBB COORDINATOR

9.30AM | KEYNOTE SESSION ON NEUROSCIENCE AND DISEASE

THE ROLE OF NMDA RECEPTORS IN THE AGED GLUTAMATERGIC SYNAPSE

LUÍSA V. LOPES, INSTITUTE OF MOLECULAR MEDICINE (IMM)

CHAIR: LUIS RIBEIRO

10.10AM | COFFEE-BREAK

10.40AM | KEYNOTE SESSION ON SCIENCE COMMUNICATION

SCIENCE COMMUNICATION: WHAT'S IN IT FOR YOU?

JOANA LOBO ANTUNES, INSTITUTO SUPERIOR TÉCNICO (IST)

CHAIR: SARA VARELA AMARAL

11.20AM | RESEARCH @ CIBB SESSION I

IMPACT OF STRESS-LIKE CONDITIONS IN ASTROCYTES: MODULATION BY ADENOSINE A2A RECEPTORS

LILIANA DIAS

A POLYMERIC NANOPARTICLE FORMULATION FOR TARGETED MRNA DELIVERY TO FIBROBLASTS

ARTUR FILIPE RODRIGUES

THE NUCLEOLAR PHOSPHOPROTEINS IN ACUTE MYELOBLASTIC LEUKEMIA: NUCLEOLIN, NUCLEOPHOSMIN AND CLINICAL PROGNOSTICATION

MARTA PEREIRA

CHAIRS: ANA RAQUEL FERNANDES ESTEVES & PAULO MATAFOME

11.50AM | KEYNOTE SESSION ON INNOVATIVE THERAPIES

NEUROIMMUNE ECOSYSTEMS

HENRIQUE VEIGA-FERNANDES, CHAMPALIMAUD FOUNDATION

CHAIR: LINO FERREIRA

12.30AM | THE FUTURE OF SCIENCE IN PORTUGAL
TO BE CONFIRMED

CHAIR: LUÍS PEREIRA DE ALMEIDA

1.00PM | LUNCH AND DRAW YOUR SCIENCE

3.00PM | KEYNOTE SESSION ON METABOLISM, AGING AND DISEASE

SHAPING BLOOD VESSELS IN HEALTH AND DISEASE

CLAUDIO FRANCO, CATOLICA BIOMEDICAL RESEARCH CENTER (CBRC)

CHAIR: TÂNIA MARQUES

3.40PM | KEYNOTE SESSION ON INNOVATION & TECHNOLOGY
TRANSFER

A FUTURIST MINDSET FOR INNOVATIVE ACTION

RODRIGO SANTOS, NOVO HOLDINGS

CHAIR: CATARINA CUNHA-SANTOS

4.20PM | COFFEE-BREAK

4.40PM | RESEARCH @ CIBB SESSION II

CARDIAC MOLECULAR ANALYSIS REVEALS AGING-ASSOCIATED METABOLIC ALTERATIONS PROMOTING GLYCOSAMINOGLYCANS ACCUMULATION VIA HEXOSAMINE BIOSYNTHETIC PATHWAY

LUIS GRILO

EFFECT OF METHYLPHENIDATE IN THE RETINA: FRIEND OR FOE?
ELIANE SWELY SANCHES

EXTRACELLULAR VESICLE-BASED DELIVERY OF SILENCING SEQUENCES FOR THE TREATMENT OF MACHADO-JOSEPH DISEASE/SPINOCEREBELLAR ATAXIA TYPE 3.

DAVID RUFINO RAMOS

THE IMPACT OF ANTISPERM ANTIBODIES ON SPERM FUNCTION AND MALE REPRODUCTIVE HEALTH ASPECT.

ANDREIA SILVA

IL-4 AND ALLERGIES SHAPE MICROGLIA-DEPENDENT PRUNING OF THE CEREBELLUM DURING POSTNATAL DEVELOPMENT.

JOANA GUEDES

RESTORING ANTITUMOR IMMUNITY WITH DENDRITIC CELL REPROGRAMMING.

ALEXANDRA GABRIELA FERREIRA

CHAIRS: RICARDO LEITÃO & ANA BATISTA

5.40PM | CIBB PHD STUDENTS AND POSTDOCS REPRESENTATIVES

6.00PM | CIBB QUIZZ

6.30PM | CLOSING SESSION

AMÍLCAR FALCÃO, UC RECTOR

6.45PM | CIBB SOCIAL GATHERING - WINE, BEER, FOOD & MUSIC



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