



9ª edição **DIA da INVESTIGAÇÃO**



PROGRAMA

08h30 - 09h00

OPENING

09h00 - 09h30

OPEN SESSION

Prof. Doutor Fausto Pinto Diretor da FMUL
Prof. Doutor José Melo Cristiano Presidente do Conselho Científico
Prof.ª Doutora Carmo-Fonseca Presidente do IMM
Dr. Daniel Ferro Presidente C. Administração HSM/CHULN
Dr. Luís Pinheiro Diretor Clínico do HSM/CHULN
Aluno António Velha Presidente da AEFML
Prof.ª Doutora Ana Espada de Sousa Coordenadora do GAPIC

PRÉMIO GAPIC DAVID-FERREIRA

Presentation of Master Final Work / Master Thesis 2019-20

09h30 - 11h00

POSTER SESSIONS

23.º Workshop "Educação pela Ciência" | Bolsas CHULN/FMUL

Posters Session I

Panel: Catarina Mota | Daniel Caldeira | Dulce Brito | Jorge Ruivo | Patrício Aguiar*

BCHULN/01 | Evaluation of blood pressure control as a secondary prevention measure in post-stroke patients

Adriana da Fonseca Vazão | Clínica Universitária de Neurologia

BCHULN/02 | Evaluation of Cardiovascular Risk in Men Infected by Human Immunodeficiency Virus with Normalization of CD4/CD8 Ratio

Andressa Lira Whitehurst | Unidade Medicina 2B, HSM/CHULN

PEC/03 | Transcriptome analysis of cardiomyocytes that carry mutations associated with Hypertrophic Cardiomyopathy

João Filipe Marçal de Sousa | Maria Carmo-Fonseca Lab, IMM-JLA

PEC/14 | Rehabilitation of anatomical pieces and identification of structures for teaching and developing anatomoclinical competences by anatomy students

Márcio Nunes Ramos; Maria Helena Viegas da Cunha | Instituto de Anatomia

PEC/16 | Endoscopic Transsphenoidal Surgery - 3D Printing In Neurosurgeons Formation

Mafalda Carneiro | Clínica Universitária de Neurocirurgia

PEC/26 | Intraocular pressure behaviour in cataract surgery followed by pars plana vitrectomy: a pilot study

Rita Afonso Leandro | Clínica Universitária de Oftalmologia

PEC/28 | Study of Renal Survivor in Medical Patients with Acute Kidney Injury during Hospitalization

Maria Madalena Pupo Correia | Clínica Universitária de Medicina I

Posters Session II

Panel: Karine Serre | Sandra Casimiro | Sérgio Dias | Teresa Pacheco | Vanessa Morais

PEC/05 | Inhibition of R-loop suppressor enzymes as a new breast cancer treatment

Maria Luísa Figueiredo de Alvarenga | Sérgio Almeida Lab, IMM-JLA

PEC/10 | What is the mechanism by which lncRNA PCAT-1 affects BRCA2?

Catarina Noronha Ribeiro | Maria Carmo-Fonseca Lab, IMM-JLA

PEC/19 | Effect of RANK+ breast cancer cells' secretome in monocytic differentiation

Laura Teixeira Castro | Luís Costa Lab, IMM-JLA

PEC/21 | Splicing modulation in patients carrying a mutation in the BRCA2 gene: therapeutic potential

Beatriz Anjo Santos Lima | Maria Carmo-Fonseca Lab, IMM-JLA

PEC/23 | Why does BRCA loss of function predisposes to tumors mainly in estrogen-related tissues?

Maria Margarida Grilo; Raquel Meirim Antunes | Maria Carmo-Fonseca Lab, IMM-JLA

PEC/27 | The immunomodulatory role of eHSP90 on macrophage activation in tumour microenvironment

Rita Sequeira | Instituto de Histologia e Biologia do Desenvolvimento

PEC/107 | Efficacy of OPG-Fc plus Palbociclib to treat RANK overexpressing CDKI-resistant breast cancer: a proof-of-concept xenograft trial

Francisco António de Aguiar Baptista | Luís Costa Lab, IMM-JLA

PEC/139 | Hyperbaric Oxygenotherapy: the limit between cancer and healthy

José Guilherme Nobre | Centro de Cardiologia

Posters Session III

Panel: Catarina Fonseca | Lia Neto | Luísa Lopes | Sara Xapelli | Sofia Reimão

PEC/07 | The influence of TDP-43 in TGF- β serum levels in Amyotrophic Lateral Sclerosis (ALS)

Tatiana Duque | Mamede de Carvalho Lab, IMM-JLA

PEC/08 | Decoding adult gliogenesis in the context of depression: exercise and cannabinoid type 2 receptor actions

Pedro Alves Dias | Ana Sebastião Lab, IMM-JLA

PEC/09 | Split-hand as a Physiological Marker of Ageing

Gonçalo Pechirra | Clínica Universitária de Neurologia

PEC/15 | Mapping Acetylcholine receptors in the gastrointestinal tract: comparative study of the fetus and the adult

Duarte Peixe Siquenique; Joana Amorim Barroso | Instituto de Anatomia

PEC/18 | Plastination of sections of the human brain: creation of an anatomic and imagiologic Atlas applicable to teaching

Laura Sofia Calado Gomes | Instituto de Anatomia

PEC/20 | Anatomical mapping of the Nucleus Basalis of Meynert

Miguel Lança; Ricardo Gertrudes; Susana Rebocho Duarte | Instituto de Anatomia

PEC/22 | Dihydrotestosterone and 5 α -reductase role in Alzheimer's disease

João Pedro Agapito | Luísa Lopes Lab, IMM-JLA

BCHULN/24 | Substantia nigra MR imaging in deep brain stimulation: comparison of intraoperative microelectrode electrophysiological mapping with neuromelanin and FGATIR

Maria Teresa Santana | Clínica Universitária de Imagiologia

Posters Session IV

Panel: Afonso Almeida | Angelo Chora* | Bruno Cardoso | Julie Ribot | Patrícia Reis

PEC/11 | What is the influence of red blood cells' variations, particularly on haemoglobin, on Plasmodium falciparum proliferation ability?

Sara Mahomed; Ana Sofia Soares; Tomás Gonçalves | Instituto de Microbiologia

PEC/12 | Isolation of T follicular regulatory cells from human lymphoid tissue

Diogo Antunes; José Matos Silva | Luís Graça Lab, IMM-JLA

PEC/29 | Looking beyond DNA II: Screening for mRNA biomarkers of response to PARP inhibition

Pedro Bak-Gordon | Maria Carmo-Fonseca Lab, IMM-JLA

PEC/22/03 | The effect of T follicular cell subsets on B cell immune responses in early arthritis patients

João Carço Fernandes Pedro | João Eurico Fonseca Lab, IMM-JLA

PEC/22/16 | Study of B cell cytokine profile in peripheral blood in Juvenile Idiopathic Arthritis

José Nobre; Maria Beatriz Santos; João Pedro Marques | João Eurico Fonseca Lab, IMM-JLA

PEC/22/23 | Identification of key molecular players in thymus development

Leonor Magalhães | Instituto de Histologia e Biologia do Desenvolvimento

PEC/17 | Deciphering the protein fingerprint of synaptic mitochondria

Rúben Filipe Alves Simões | Vanessa Morais Lab, IMM-JLA

11h30 - 12h30

RESEARCH PATHS

Panel: Cláudia Faria, GAPIC, FMUL | Susana Fernandes, GAPIC, FMUL | João Martins, AEFML

14 years of the Minho MD/PhD program & my path from neuroscience to neuroradiology

Tiago Oliveira, Director of the MD-PhD Program, Escola de Medicina, Universidade do Minho

GAPIC Experience

Ricardo Fernandes, Coordinator of the PREPIT Project, GAPIC, FMUL

12h30

AIMS MEETING 2021 RESEARCH COMPETITION, AEFML

ENTREGA DOS PRÉMIOS E ENCERRAMENTO

* A aguardar confirmação