NOVEL THERAPEUTIC STRATEGIES FOR NONCOMMUNICABLE DISEASES
Porto – 22 to 23 June 2018 – Faculty of Medicine, University of Porto

22 June

SESSION 1 – THERAPEUTIC STRATEGIES FOR CANCER
(organized by RUNawayPCa)

PANEL 1 - News Treatments for Cancer: a first glance
Chairs – Artur Silva, PhD (UA, Aveiro, Portugal)
          Jorge Gonçalves, PhD (FFUP, Portugal)
          Eduardo Rosa, PhD (UTAD, Vila Real, Portugal)
9:00 – Antitumor properties of wild matrices: case studies with mushrooms - Isabel Ferreira, PhD (IPB, Bragança, Portugal)
9:20 – A Therapeutic Approach to Fight Cancer by Anionophores - Ricardo Pérez-Tomás, PhD (University of Barcelona, Spain)
9:40 – Miguel Conde, PhD (Ablynx, Ghent, Belgium)

10:00 – Selected short-talks
10:30 – COFFEE BREAK

PANEL 2 – Non-Pharmacological combinations with immunotherapy – a beneficial liaison?
Chairs – Fátima Carneiro, MD, PhD (I3S, Porto, Portugal)
          Júlio Oliveira, MD (IPO-Porto, Portugal)
          Francisco Pimentel, MD, PhD (BlueClinical, Porto, Portugal)
11:00 – António Moreira Pinto, MD (CHVNGaia/Espinho EPE, Portugal)
11:30 – Luís Almeida, MD, PhD (Luzitin, Portugal)
12:00 – Olga Sousa, MD (IPO-Porto, Portugal)
12:30 – Mats Ekelund, MD, PhD (CLS, Lund, Sweden)
13:00 - LUNCH

SESSION 2 – THERAPEUTIC STRATEGIES FOR CARDIOVASCULAR DISEASES

(organized by FMUP/DOCNET)

Panel 1 - Therapeutic strategies for cardiovascular diseases

Chairs – Adelino Leite-Moreira, MD, PhD (Univ. Porto, Portugal)
Lino Gonçalves, PhD (FMUC, Portugal)

14:30 - The perspective of a translational researcher - Christoph Maack, MD, PhD (Wurzburg University, Germany).

15:00 - The perspective of a pharmaceutical industry researcher - Ralph Knoll, MD, PhD (Karolinska Institute, Astrazeneca, Sweden).

15:30 – The perspective of a biobank director - Cristobal dos Remedios, PhD (University of Sydney, Australia).

16:00 - Selected talks (3x10min)

16:30 – COFFEE BREAK

Panel 2 – New molecular approaches

Chairs – Henrique Girão, PhD (FMUC, Portugal)
Inês Falcão Pires, PhD (Univ. Porto, Portugal)

17:00 - The non-coding RNAs panorama in cardiovascular diseases - Francisco Enguita, PhD (IMM, Portugal).

17:30 – Calmodulin-myosin: a novel interaction regulating muscle function - Vasco Sequeira, PhD (University Clinic Wurzburg – DZHI, Wurzburg – Germany).

18:00 - From bedside to bench - Cristina Gavina, MD (Dep. Medicine, Hospital Pedro Hispano, Portugal).

18:30 – POSTER PRESENTATION & PORTO DE HONRA

20:00 – MEETING DINNER

23 June

SESSION 3 - THERAPEUTIC STRATEGIES FOR DIABESITY

(organized by Obesitility - UMIB-ICBAS-UP)

Panel 1 – Novel therapeutic approaches

Chairs – João Raposo, MD, PhD (Univ. Nova Lisboa, Portugal)
Gema Frühbeck, MD, PhD (Univ. Navarra-CIBEROBN, Spain)

9.00 – Glucagon receptor signaling in metabolic diseases - Nicolai Albrechtsen, MD, PhD (Univ. Copenhagen, Denmark)

9.30 – Marta Guimarães, MD, PhD (Univ. Porto, Portugal)

10.00 - Speed talks (3x10 mins)
10:30 – COFFEE BREAK

**PANEL 2 – From molecules to therapeutics and back**

Chairs – Julie Ann Chowen, MD, PhD (Hospital Infantil Universitario Niño Jesús-CIBEROBN)

Helena Cardoso, MD, PhD (Univ. Porto, Portugal)

11:00 – Pharmacological treatment for obesity: present and future

Barbara McGowan, MD, PhD (King’s College, London, UK)

11:30 – What can we learn from body mass index and region-dependent metabolic reprogramming of adipose tissue

Marco G. Alves, PhD (Univ. Porto, Portugal)

12.00 - Speed talks (3x10 mins)

**Plenary Session**

Chair – Mariana P. Monteiro, MD, PhD (Univ. Porto, Portugal)

12.30 - Time for precision medicine in obesity diagnosis and management?

Gema Frühbeck, MD, PhD (Univ. Navarra-CIBEROBN, Spain)

13:00 - LUNCH

**SESSION 4 – SOCIETAL CHALLENGES AND NONCOMMUNICABLE DISEASES**

Chairs – Mariana P. Monteiro, MD, PhD (Univ. Porto, Portugal)

Adelino Leite-Moreira, MD, PhD (Univ. Porto, Portugal)

Lúcio Lara Santos, MD, PhD (IPO-Porto, Portugal)

14.30-16.30 – Round Table “Societal Challenges and Noncommunicable disease”

Participants – TBA