



 22ND JUNE 2023 – 9:00 TO 16:00H (ALL DAY)
 FACULTY OF MEDICINE (FMCS) , REUS

We also invite post-doctoral researchers to attend!



PROGRAM

Presenters of the event: Teresa Villanueva and Juan Moreno

9:00 – 9:15 Welcome. *Elisabet Vilella*

9:15 – 9:45 The doctoral process: administrative, training, and scientific aspects. *M Angel Lanuza and Benjamí Martorell*

9:45 – 10:45 Short communications. Chair: *Noelia Ramírez*

- Impulsivity is associated with higher risk to develop type 2 diabetes and cardiovascular disease over 8 years of follow-up in the NutriNet-Santé cohort. *Carlos Gómez-Martínez*
- Change in the attitude of health professionals towards the use of social networks. *Lina Alhafez*
- Maladaptive personality traits in patients with recent-onset psychosis: A case-control study using the Personality Inventory for the DSM-5 (PID-5). *M Carmen Miralles*
- Large mitochondrial DNA rearrangements are frequent in the peripheral blood of adults with intellectual disability. *Bengisu Bulduk*
- Adult brain DDR1 transcript coexpression network analysis sheds light on the pathogenic mechanism of DDR1 in schizophrenia and bipolar disorder. *Selena Aranda*

10:45 – 11:15 Coffee break

11:15 – 12:15 Short communications. Chair: *Natalia Ferré*

- Decoding Human Biofluids: Unraveling the Composition of Urine, Saliva, and Breath. *Maria Llambrich*
- Colonic succinate stimulates GLP-1 secretion in the gastrointestinal tract via SUCNR1. *Teresa Villanueva*
- Is telomere length a biomarker of sperm quality? A systematic review and meta-analysis of observational studies. *Maria Fernández*
- Small non-coding RNAs, ATN status and risk of Alzheimer's disease. *Laia Gutierrez Tordera*

PROGRAM

12:15 – 12:30 How and when to plan the post-doctoral stage. *Neus Rodríguez, Alba Martí*

12:30 – 14:00 Lunch in the poster area

14:00 – 15:00 Round table "Successful postdoctoral experiences". Chair: *Gerard Aragonès*. Participants: *Núria Amigó, Jordi Júlvez, Javier Capilla, Christopher Papandreu*

15:00 – 15:45 Flash presentations. Chair: *Mònica Bulló*

- Associations between ultra-processed food consumption and kidney function in an elderly Mediterranean population with metabolic syndrome. *Cristina Valle Hita*
 - Succinate, a biomarker of inflammatory activity in Crohn's disease (CD). *Diandra Monfort-Ferré*
 - A solution for a better screening of diabetic retinopathy. *Eugeni Garcia*
 - Plasma levels of neurology-related proteins are associated with cognitive performance in an older population with overweight/obesity and metabolic syndrome. *Martí Llaurador-Coll*
 - Effects of almond consumption on innate myeloid and lymphoid cells composition and activity (AlmondIS Study). *Melina Rojas*
 - Dietary intake of polychlorinated dibenzo-p-dioxins and furans, adiposity, and obesity status. *Nadine Khoury*
 - Adaptation of an impulsivity task for rats to mice. *Rocío Rodulfo Cárdenas*
 - Propionic acid as a potential biomarker of immunological non-response in persons living with HIV. *Sonia Espineira Vázquez*
 - From BDNF/ TrkB neurotrophic pathway to vesicular release at aged neuromuscular junction. *Marta Balanyà*
- 15:45 – 16:00** Prize-giving and closing of the event Coordinators of PhD programs