



#### **IV INTERNATIONAL WORKSHOP “INFLAMMATION AND IMMUNITY: FROM BENCH TO CLINIC”**

Seville, Spain

1<sup>st</sup> July 2022

This scientific seminar aims to meet basic and clinical researchers, together with industry and administration representatives, to explore and discuss inflammation and immunity in health and in pathological processes. Our aim is to promote a debate on research in these fields and to stimulate the translation of research findings into novel therapeutic applications. It will be an opportunity to forge new scientific collaborations within our environment and to favour the bases for future activities and joint projects. This IV edition will be held as a hybrid session involving both in-person and virtual participation.

#### **REGISTRATION**

June 21st – deadline for registration

<https://forms.office.com/r/QtvKQDPExk>

#### **ORGANIZING COMMITTEE**

Dr. Francisco Javier Ávila Román

Dr. Virginia Motilva Sánchez

Dr. M<sup>a</sup> Ángeles Rosillo Ramírez

Dr. Marina Sánchez Hidalgo

Dr. Elena M<sup>a</sup> Talero Barrientos

Sara García Gil

Rocío Muñoz García

Department of Pharmacology

Faculty of Pharmacy

University of Seville

<https://departamento.us.es/dfarmaco/>

#### **SCIENTIFIC PROGRAMME**

**9:00-9:15 Reception**

**9:15- 9:30 Opening**  
Committee of Honour

**9:30-10:00 *New perspectives in psoriasis management***  
Dr. Isabel Belinchón, University General Hospital Dr. Balmis of Alicante-  
ISABIAL/ Miguel Hernández University, Elche, Spain



- 10:00-10:30**     ***Immuno-COVID***  
Dr. José Luis Calleja, San Cecilio Hospital/University of Granada, Granada, Spain
- 10:30-11:00**     ***Epigenetic regulation of inflammatory mechanisms in osteoarthritis***  
Dr. María del Carmen de Andrés González, Biomedical Research Institute of A Coruña-INIBIC, A Coruña-CHUAC University Hospital, Coruña, Spain
- 11:00-12:00**     **Coffee**
- 12:00-12:30**     ***Human immune cells across tissues***  
Dr. Cecilia Domínguez Conde. Centre for Genomics, Human Technopole. Milan, Italy.
- 12:30-13:00**     ***Impact of lifestyle on obesity-associated inflammation***  
Dr. María Rosa Bernal López, Biomedical Research Coordinator of Clinical Management Unit of Internal Medicine. Regional University Hospital of Málaga/IBIMA-Plataforma Bionand, Málaga, Spain.
- 13:00-13:30**     ***Molecular mechanisms involved in metabolic comorbidities and cardiovascular risk in inflammatory arthritis. Effect of conventional drugs and new biological therapies***  
Dr. Nuria Barbarroja, Maimonides Institute for Biomedical Research of Cordoba (IMIBIC), University of Córdoba, Córdoba, Spain.
- 13:30-16:30**     **Break**
- 16:30-17:00**     ***Disruption of mitochondrial complex I induces progressive parkinsonism***  
Dr. Patricia González Rodríguez. Instituto de Biomedicina de Sevilla (IBiS)/University of Seville, Seville, Spain.
- 17:00-17:30**     ***Knowledge transfer from the University to the industry***  
Dr. Azahara M<sup>a</sup> Rodríguez Luna. SENSAR, University Hospital of Alcorcón Foundation Madrid, Spain.
- 17:30-18:00**     ***Innovative strategies to search for active principles from ancestral medicinal plants.***  
  
Dr. Mario Armando Gómez Hurtado. Michoacan University of Saint Nicholas of Hidalgo, México.
- 18:00-18:30**     **Closure and delivery of certificate of attendance**



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