



V INTERNATIONAL WORKSHOP INFLAMMATION AND IMMUNITY: FROM BENCH TO CLINIC

Seville, Spain
19th May 2025

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 stimulating 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 V edition will be held as a hybrid session involving both in-person and virtual participation and the event will feature keynote speaker presentations and posters exhibition.

REGISTRATION

April 28th – deadline for submit abstract
<https://forms.office.com/e/SZhghiwwSR>

ORGANIZING COMMITTEE

CTS-259 RESEARCH GROUP <http://grupo.us.es/farmexclin/web/>

Dr. Marina Sánchez Hidalgo (*Coordinator*)
Dr. Isabel Villegas Lama
Dr. Carmen Garrigós Vacas
Dr. M^a Ángeles Rosillo Ramírez
Dr. Luisa Castejón Martínez
Dr. Manuel Alcarranza Saucedo
D. María Paredes Sánchez

CTS-658 RESEARCH GROUP <http://grupo.us.es/farmolap/web/>

Dr. Elena Talero Barrientos
Dr. Francisco Javier Ávila Román
D. Sara García Gil

Department of Pharmacology
Faculty of Pharmacy
University of Seville
<https://departamento.us.es/dfarmaco/>

SCIENTIFIC PROGRAMME

- 8:30-9:00 **Registration**
- 9:00-9:15 **Welcome and Opening ceremony**
Committee of Honour
- 9:15-9:45 ***From Fork to Function: Exploring the impact of dietary choices on inflammatory pathways.***
Dr. Francesco Visioli
Department of Molecular Medicine, University of Padova, Padova, Italy.
- 9:45-10:15 ***Immunofit: training your immune system***
Dr. Alfredo Corell Almuzara
Department of Medical Biochemistry and Molecular Biology and Immunology, University of Seville, Seville, Spain.
- 10:15-10:45 ***Pfapa syndrome***
Dr. María Soledad Camacho Lovillo.
University Hospital Virgen del Rocío, Seville, Spain
- 10:45-11:15 ***Olive tree secoiridoids dietary intervention in experimental systemic lupus erythematosus***
Dr. Rocío Muñoz García
Instituto de Biomedicina de Sevilla, IBiS/Hospital Universitario Virgen del Rocío/CSIC/Universidad de Sevilla, Seville, Spain.
Department of Pharmacology, Faculty of Pharmacy, university of Seville, Seville, Spain.
- 11:15-11:45 **Coffee Break & poster session**
- 11:45-12:15 ***New insights into the personalized medicine in spondyloarthritis and psoriatic arthritis.***
Dr. Clementina López-Medina
University Hospital Reina Sofia, Córdoba, Spain.
- 12:15-12:45 ***How can we study autoimmune inflammatory diseases in preclinical studies?***
Dr. María Luisa Ferrándiz Manglano
Interuniversity research institute for molecular recognition and technological development (IDM), Polytechnic University of Valencia, University of Valencia, Spain
- 12:45-13:15 ***New therapeutic alternatives in psoriasis***
Dr. Anna López Ferrer
Santa Creu i Sant Pau Hospital, Barcelona, Spain.
- 13:15-13:45 ***Substance abuse on HIV mediated neuropathogenesis***
Dr. Pablo Martínez Aguado
Instituto de Biomedicina de Sevilla, IBiS/Hospital Universitario Virgen Macarena/CSIC/Universidad de Sevilla, Seville, Spain.
Department of Medicine, School of Medicine, University of Seville, Seville, Spain.

- 13:45-16:15 **Break & poster session**
- 16:15-16:45 ***Health benefits of consuming table olives***
Dr. Francisco Noe Arroyo López.
Instituto de la Grasa, The Spanish National Research Council (CSIC).
- 16:45-17:15 ***Inflammation as a risk factor for the development of colon and rectal cancer***
Dr. Daneiva del Carmen Caro Fuentes
Universidad del Sinú Elías Bechara Zainúm - Seccional Cartagena, Columbia
- 17:15-17:45 ***Amazon extractive byproducts as source of anti-inflammatory compounds for human health***
Dr. Rafael Matos Ximenez
Department of Antibiotics, Center for Biosciences, Federal University of Pernambuco, Pernambuco, Brazil.
- 17:45-18:15 ***Application in daily healthcare practice of pharmacoeconomic studies and clinical trials***
Dr. Manuel David Gil Sierra
University Hospital Puerto Real, Cádiz
- 18:15-18:45 ***Science and Transfer***
Ana Marín Gordillo
TAFIQS IN FOODS, S.L., Spain
- 18:45-19:15 ***How to design functional foods in 2025***
Dr. Antonio Alcaide
Aurora Intelligent Nutrition, Spain
- 19:15-19:30 **Closure and delivery of certificate of attendance**