



**SCIENTIFIC PROGRAMME 6<sup>TH</sup> INTERNATIONAL IMMUNONUTRITION WORKSHOP  
 PROGRAMME GRID**

|               | <b>MONDAY 15/10</b>                              | <b>TUESDAY 16/10</b>                          | <b>WEDNESDAY 17/10</b>                                     |
|---------------|--|---|--|
| 08.00 - 10.00 | REGISTRATION                                     | POSTER PRESENTATIONS                          |  |
| 10.00 - 10.30 | OPENING CEREMONY                                 | SESIÓN III<br>Micronutrients                  | SESIÓN VII<br>Translational/integrative<br>Immunonutrition |
| 10.30 - 11.00 | OPENING LECTURE<br>Developmental Immunonutrition |   |  |
| 11.00 - 11.30 | REFRESHMENT BREAK                                |   |  |
| 11.30 - 13.30 | SESIÓN I<br>Exercise immunology and nutrition    | SESIÓN IV<br>Probiotics and Prebiotics        | SESIÓN VIII<br>Obesity-related<br>inflammatory diseases    |
| 13.30 - 14.30 | LUNCH  |   |  |
| 15.00 - 17.00 | POSTER PRESENTATIONS                             | SESIÓN V<br>Methodology on<br>Immunonutrition | SESIÓN IX<br>Childhood obesity and<br>Inflammation         |
| 17.00 - 17.30 | REFRESHMENT BREAK                                |   |  |
| 18.00 - 19.00 | SESIÓN II<br>Animal models in Immunonutrition    | SESIÓN VI<br>Diet related Fats                | CLOSING LECTURE  |
| 19.00 - 20.00 |  |   | CLOSING CEREMONY<br>Programming and<br>Immunonutrition     |

For more information and registration, visit our website: [www.immunonutritionworkshop.com](http://www.immunonutritionworkshop.com)

- **Developmental Immunonutrition**
  - **Wilson Savino.** *Developmental immunonutrition: from basic concepts in physiology, to nutritional imbalances.* Laboratory of Thymus Research, Oswaldo Cruz Institute, R o de Janeiro, Brazil.
  - **Chair: Mireille Dardenne** France.
- **Exercise immunology and nutrition (Coca Cola)**
  - **Jonatan Ruiz.** *Physical activity and low-grade systemic inflammation in youth.* University of Granada. Karolinska Institute
  - **Hinnak Northoff.** *TBD.* Institute for Clinical and Experimental Transfusion Medicine (IKET). University Hospital of T bingen
  - **Chairpersons:**
  - **Ascensi n Marcos** Spain
  - **David Mart nez** Spain
- **Micronutrients (Bayer)**
  - **Simin Meydani.** *TBD.* Jean Mayer USDA Human Nutrition Research Center on Aging, Tufts University, Boston, USA.
  - **Eugenio Mocchegiani.** *Zinc supplementation in elderly.* Immunology Centre, Nutrition, Immunity and Ageing, Res. Dept. Italian National Research Centres on Ageing, Ancona, Italy.
  - **Chair: Nora Slobodianik** Argentina
- **Functional foods**
  - **Margarida Castell.** *Cocoa effects on the immune system.* (Departament of Physiology. School of Pharmacy University of Barcelona)
  - **Emilio Jirillo.** *Fermented grape marcs activate the human T regulatory pathway: Biological and clinical significance.* (Faculty of Medicine and National Institute of Gastroenterology, University of Bari.
  - **Chairpersons:**
  - **Mauro Serafini** Italy
  - **Jorge Mujico** Spain
- **Probiotics and Prebiotics (Danone)**
  - **Jo l Dor ** *Microbioma and probiotics.* INRA. France
  - **Francisco Guarner** *Faecal transplant or probiotic cocktails?* (General Hospital Valle d'Hebr n. Barcelona. Spain)
  - **Chairpersons:**
  - **Gabriela Perdig n** Argentina
  - **Esther Nova** Spain

- **Methodology on Immunonutrition**
  - **Alberto Alvarez.** *Multiplex Analysis of Active Molecules in Immunomodulation: Techniques and Applications.* University of Extremadura. Badajoz. Spain.
  - **Ruud Albers.** *Nutritional immunology studies in man: what we should measure and why.*
  - **Chair: Philip Calder** United Kingdom
  
- **Fats**
  - **Ramón Estruch.** *Olive oil and nut as key foods of the immunoregulatory effects of the Mediterranean diet.* Hospital Clinic - University of Barcelona. Spain.
  - **Robert S. Chapkin.** *Diet, lipid rafts and cancer.* Department of Nutrition & Food Science, 2253 TAMU, Texas A&M University, College Station.
  - **Chair: Philip Calder** United Kingdom
  
- **Obesity-related inflammatory diseases**
  - **JM Fernández Real.** *Type 2 diabetes and immunity* Instituto de Investigaciones Biomédicas de Girona, Departamento de Nutrición.
  - **Kostas N. Priftis.** *Food Allergies and obesity.* Penteli Childrens Hosp, Allergy Pneumonol Dept, Palea Penteli 15236, Greece.
  - **Chair: Roxana Valdés Ramos** Mexico
  
- **Translational or integrative**
  - **Graham Rook** *The microbial environment, the microbiota and the regulation of inflammation* (Centre for Infectious Diseases and International Health, Windeyer Institute for Medical Sciences,
  - **Eric Gershwin** *Nutritional Modification of Immunity: Pushing the Envelope and Entering 21st Century Genomics and Proteomics* (University of California at Davies.
  - **Chair: Laurence Harbige** United Kingdom
  
- **Childhood obesity and inflammation**
  - **Angel Gil** *Toll-like receptors: a link between microbiota, inflammation and obesity.* (Department of Biochemistry and Molecular Biology. School of Pharmacy. University of Granada, Granada. Spain)
  - **Catalina Picó/Andreu Palou** *Metabolic imprinting by leptin in early life to prevent obesity.* University of Balearic Islands and CIBERobn, Palma de Mallorca. Spain
  - **Chairpersons:**
  - **Laurence Harbige** United Kingdom
  - **Fátima Pérez de Heredia** Spain

- **Programming on Immunonutrition**

- **Cristina Campoy.** *TBD.* Department of Pediatrics. School of Medicine. University of Granada
- **Chair: Liseti Solano** Venezuela

NOTE: Each session will have two speakers and approximately 6 oral communications. All sessions will be held in English, there will be no simultaneous translation.