



# MODERN TRENDS

## IN INFECTIOUS DISEASES AND IMMUNOLOGY

II Training Course  
for Paediatric Infectious Diseases Trainees  
Seville 17-18th of April 2015

## COURSE DIRECTOR



Olaf Neth

Lead in Paediatric Infectious Diseases and Immunodeficiency  
Hospital Infantil Universitario Virgen del Rocio, Sevilla

## ORGANIZING COMMITTEE



María Luisa Navarro  
President of SEIP



Esmeralda Nuñez  
Secretary of SEIP



Peter Olbrich  
Chair of the ESID  
Junior Working Party

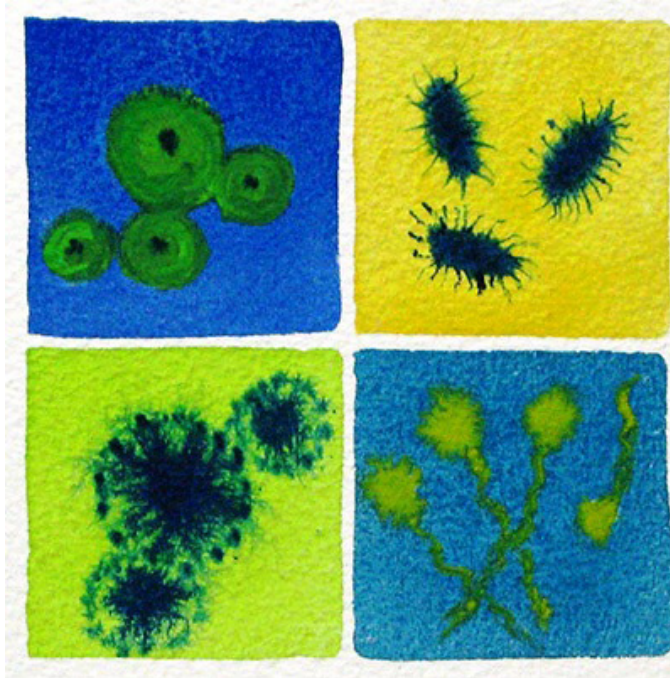


Begoña Santiago  
Member of SEIP / ESPID



# MODERN TRENDS IN INFECTIOUS DISEASES AND IMMUNOLOGY

II Training Course in Infectious Diseases and Immunology. Seville, 17-18th April 2015



**P**aediatric Infectious Diseases (PID) is a recognised sub-speciality by the Spanish Paediatric Society (AEP). There are important and regular, local and nationwide PID meetings and congresses organised by the Spanish Society of Paediatric Infectious Diseases (SEIP, <http://www.seipweb.es/>) as well as the AEP. For many years now, members and study groups of the SEIP have been working closer and closer with PID colleagues from other European countries. This was and continues to be facilitated by the European Society for Paediatric Infectious Diseases (ESPID). The first training course for paediatric infectious diseases trainees took

place in 2013/2014 and consisted of 3 modules held in Seville, Madrid and Barcelona. This course was supported by ESPID and was extremely successful with overall very positive feedback from the students as well as the speakers.

The forthcoming training course will be held in Seville on 17th-18th April 2015. According to the comments/evaluations made by the students and speakers, the course will be increased to 60 participants; topics will continue to cover and update Paediatricians in relevant/hot topics of Infectious Diseases and Immunology and the number of interactive cases will be increased. Educational



clinical cases will be prepared by the speakers and rounded up with a general discussion.

The invited speakers will be national and international experts in infectious and immunology. Language of the course will be in English.

As it was in the first training course, it will be accredited (16h) for the students as well as for the speakers as continuous professional training (Comision de Formacion Continuada) on a national level and the students will evaluate sessions. This time, 8 speakers from abroad will be invited.

The aim of the 2nd course is to continue to develop a national training program in PID in order to offer equal trainee opportunities on a nationwide base and on the long term to seek recognition of PID sub-speciality by the Spanish educational training board. The training course is for PID trainees from Spain and any other European country; candidates should be members of SEIP (Spanish Society of Paediatric Infectious Diseases) or ESPID; however the course will be open to all interested clinician.

This training course is organized by members of the Sociedad Española de Infectología Pediátrica (SEIP) and supported by ESPID, SEIP and ESID for which we are grateful.



Olaf Neth

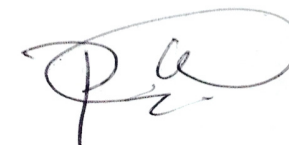
Lead in Paediatric Infectious Diseases and Immunodeficiency  
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Mª Luisa Navarro Gómez  
President of the Spanish Society  
of Paediatric Infectious Diseases



Esmeralda Núñez Cuadros  
Secretary of the Spanish Society  
of Paediatric Infectious Diseases



Peter Olbrich  
Chair of the European Society Immune Deficiencies  
Junior Working Party

A collage of 20 black and white micrographs of various microorganisms, including bacteria, fungi, and protozoa, arranged in a circular pattern around a central white circle. The micrographs show different shapes and structures, such as rod-shaped bacteria, oval spores, and complex cellular structures.

# PROGRAM

# DAY ONE

17th April

8:45-9:15

9:15-9:30

## REGISTRATION INTRODUCTION AND WELCOME

M NAVARRO, E NUÑEZ, P OLBRICH, O NETH

9:30

10:00

## STAPHYLOCOCCUS AUREUS

European Perspective

P ROJO. Hospital 12 de Octubre, Madrid.

10:00

10:30

## OSTEOARTICULAR INFECTIONS

Spanish Perspective

J SAAVEDRA. Hospital Gregorio Marañón, Madrid.

10:30

11:30

## INTERACTIVE CASE DISCUSSIONS

Voting system

11:30

12:00

## COFFEE BREAK

12:00  
12:30

## TUBERCULOSIS IN CHILDREN

Diagnostic Challenges

M TEBRUEGGE. University of Southampton, UK.

12:30  
13:00

## PEDIATRIC TUBERCULOSIS NETWORKS

European and Spanish perspectives

B SANTIAGO. Hospital Gregorio marañón, Madrid.

13:00  
13:30

## EARLY DIAGNOSYS OF PRIMARY IMMUNEDEFICIENCIES

Can we do better?

O NETH. Hospital Virgen del Rocío, Sevilla.

13:30  
14:00

## FUNGAL INFECTIONS IN IMMUNOCOMPROMISED PATIENTS

P SOLER. Hospital Vall d'Hebron, Barcelona.

14:00  
15:00

## LUNCH BREAK

15:00

15:30

## ANTIMICROBIAL STEWARDSHIP

Spanish Perspective

JM CISNEROS. Hospital Virgen del Rocío, Sevilla.

15:30

16:00

## INVASIVE INFECTIONS - WHY?

EUCLIDS - European Network

F MARTÍN-TORRES. Hospital Clínico Universitario de Santiago, Santiago de Compostela.

16:00

16:30

## MENDELIAN SUSCEPTIBILITY TO MYCOBACTERIAL DISEASES

C RODRÍGUEZ-GALLEGO- Hospital Universitario de Gran Canaria, Las Palmas Gran Canaria.

16:30

17:00

## COFFEE BREAK

17:00

18:00

## INTERACTIVE CASE DISCUSSIONS

Voting system

18:00

18:30

## CLOSING REMARKS



# DAY TWO

18th April

9:00

9:30

## SEXUAL TRANSMITTED DISEASES

in adolescents and young adults

C FOSTER. Imperial College Healthcare NHS Trust, London, UK.

9:30

10:00

## CURING HIV

N KLEIN. Institute of Child Health and GOSH, London, UK.

10:00

10:30

## CONGENITAL CMV INFECTION

Spanish CMV network

D BLÁZQUEZ. Hospital 12 de Octubre, Madrid.

10:30

11:00

## COFFEE BREAK

11:00

12:00

## INTERACTIVE CASE DISCUSSIONS

Voting system

12:00  
12:30

## KAWASAKI DISEASE

We keep learning

P BROGAN. Institute of Child Health and GOSH, London, UK.

12:30  
13:00

## INFECTIONS AND INNATE IMMUNITY

A FREEMAN. NIH, Bethesda, USA.

13:00  
14:30

## LUNCH

14:30  
15:30

## VIRAL RESPIRATORY INFECTIONS

O FALUP-PECURARIU. University of Brasov, Romania.

15:00  
15:30

## STREPTOCOCCUS PNEUMONIAE

The story goes on

I OBANDO. Hospital Virgen del Rocío, Sevilla.

15:30  
16:00

## OTITIS MEDIA

R DAGAN. University of the Negev and Soroka University Medical Center, Beer-Sheva, Israel.

16:00  
16:30

## COFFEE BREAK

16:30  
17:30

## INTERACTIVE CASE DISCUSSIONS

Voting system

17:30  
18:00

## EVALUATION, SUGGESTIONS, CLOSING REMARKS

O NETH. Hospital Virgen del Rocío, Sevilla.

The background of the slide is a grid of 16 square panels, each containing a different black and white micrograph of various microorganisms. These include rod-shaped bacteria, oval spores, spherical clusters, and more complex, multi-segmented structures. A large white circle is centered over the grid, containing the text 'Lecture EXPERTS'.

# Lecture

## EXPERTS

April 17th

9:30



## PABLO ROJO

Pablo Rojo is a Pediatric Infectious Diseases Specialist of Hospital 12 de Octubre, Madrid, Spain. He is also Associate Professor of Complutense University, Madrid, Spain. He obtained his MD and PhD from Complutense University. He has been a member of the Board of the Spanish Society of Pediatric Infectious Diseases (SEIP) from 2010 to 2014 and member of the ESPID Research Masterclass Committee since 2013.

He is author and coauthor of over 80 peer reviewed scientific articles and book chapters. His main research activities are related to HIV, *S. aureus* and congenital CMV infection. Related to Pediatric HIV, he is member of the PENTA Steering Committee and EPPICC Committee, he has participated in many clinical trials with antiretrovirals; he participates as a Technical advisor for Pediatric HIV for Spanish Government, he participates in a collaborating project on Pediatric HIV in Equatorial Guinea and has also advised WHO in Pediatric HIV treatment. Related to *S. aureus* he is focused on community-acquired *S. aureus* infection and virulence factors, he is the principal investigator of the European Project on Pediatric Invasive *S. aureus* Infections. Related to congenital CMV infection he is member of the Panel Group on congenital CMV of the Spanish Society of Pediatric Infectious Diseases and co-coordinator of the Spanish Cohort of congenital CMV. He co-organizes an International meeting on congenital CMV infection every two years in Madrid, Spain.

April 17th

10:00



## JESÚS SAVEDRA

Medicine degree: Autónoma University of Madrid, 1990

Doctoral thesis presented on January 2007 at the Faculty of Medicine of the Complutense University of Madrid.

Specialist in Pediatrics at Hospital Universitario 12 de Octubre, Madrid, 1992-1995. Subespeciality: Infectious Diseases.

Research Fellow at UT Southwestern Medical Center in Dallas. 1996-1997.  
Clinical Fellow in Pediatric Infectious Disease at UT Southwestern Medical Center in Dallas. 1999- 2002.

Attending physician in Pediatrics at Fuenlabrada Hospital, Madrid, 2003-2007.  
Attending physician in Pediatrics at Gregorio Marañón Hospital in Madrid, in the Infectious Disease Unit, since 2007.

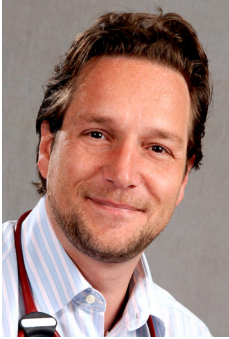
Associate Professor in Pediatrics, Complutense University, Madrid, since 2012.  
Investigator and co-investigator in multiple projects and clinical trials, including HIV infection, vaccines, viral respiratory infections and osteoarticular infections.

Member of the Spanish Pediatric Infectious Disease Society (SEIP) Board since 2010 and of the ESPID board since 2013.  
Author and coauthor of several book chapters and multiple manuscripts.



April 17th

12:00



## MARK TEBRUEGGE

Dr Marc Tebruegge is a National Institute for Health Research (NIHR) Clinical Lecturer in Paediatric Infectious Diseases and Immunology at the University of Southampton, and additionally holds an appointment as Senior Clinical Lecturer at the University of Melbourne. His main areas of interest are tuberculous and non-tuberculous mycobacterial infections, and his current research programme focuses on improved immunodiagnostic tests for tuberculosis. He is currently the Clinical Lead of a UK-based multi-centre partnership that aims to develop a rapid point-of-care test for tuberculosis.

April 17th

12:30



## BEGOÑA SANTIAGO

Dr. Begoña Santiago completed her paediatric training at the Hospital Clinico San Carlos, and specialized in Pediatric Infectious Diseases at Universidad Complutense/Hospital Gregorio Marañón. Since 2011 she works as a researcher at the Pediatric Infectious Diseases Department and HIV & Molecular Immunobiology Lab at Hospital Gregorio Marañón. Her main interests are mycobacterial infections. She currently coordinates the Spanish Pediatric-TB Study Network (pTBred), and the pediatric TB cohort in Madrid (EREMITA study group). Other research interests include antibiotic and antifungal surveillance, Pertussis, fungal infections, and infections in oncohematologic children.

April 17th

13:00



## OLAF NETH

Olaf Neth graduated from medical school in Hamburg in 1995. His thesis on "Minor histocompatibility antigens" was done at the Imperial Cancer Research Fund, London and the University Hospital Eppendorf, Hamburg. Trained in paediatrics focusing on haemato-oncology and immunology until 1997 at the Medical School of Hannover. Post Doc at the Institute of Child Health and Great Ormond Street Hospital in London from 1997-2000 investigating the role of the innate immune system in the susceptibility to infections in the immunocompromised host. Finished paediatric subspecialist training in 2004. Trained in paediatric infectious diseases and immunology in Great Ormond Street Hospital and St Marys Hospital between 2005-2008. Since 2008 head of Pediatric Infectious Diseases and Immunodeficiency in Sevilla and from 2010 responsible of the paediatric infectious diseases research group, linked to the Institute of Biomedicine in Sevilla (IBIS). Since 2012 Board member of the Spanish Society of Paediatric Infectious Diseases (SEIP) and the Andalusian antimicrobial stewardship program committee. Research interests include the role of antimicrobial peptides in susceptibility to infections in neonates, immune activation and inflammation in HIV infected children and newborn screening of primary immunodeficiencies.

April 17th

13:30



## PERE SOLER

Dr. Pere Soler graduated in medicine at the Autonomous University of Barcelona, Spain, in 1999. He finished his Residency as a pediatrician in 2004 in Hospital Universitari Vall d'Hebron, Barcelona. Since then, he works as a clinician at the Pediatric Infectious Diseases and Immunodeficiencies Unit at Vall d'Hebron. His thesis was based on Hyperlactatemia in HIV-exposed children and obtained his PhD from Autonomous University of Barcelona. Since 2010 he is a researcher at VHIR (Vall d'Hebron Research Institute), and in 2012 he became associate professor of pediatrics at the Universitat Autònoma de Barcelona. He has participated in 21 national and international projects, 8 as IP. He has over 60 publications in refereed journals and has been a director of four doctoral theses. He is coordinator of the Nosocomial Infection Working Group of SEIP and was board member of the SEIP between 2008 and 2012.

April 17th

15:00



## JOSÉ MIGUEL CISNEROS

Graduated from Medical school in Granada in 1983. Specialist in Internal Medicine (1990). Doctor of Medicine (1991).

President of the Andalusian Society of Infectious Diseases (2006-2008).

Medical Director of the Hospital Universitario Virgen del Rocío de Sevilla (2007-2009).

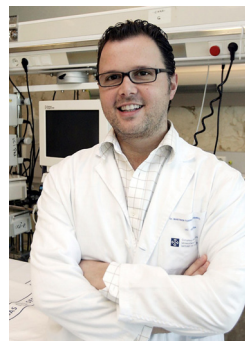
Director of Clinical Infectious Diseases Unit, Microbiology and Medicine Preventive (UCEIMP) of the Hospital Universitario Virgen del Rocío (2012-2013).

Health Research Award 2012.

Research areas: nosocomial infection; bacterial infections multiresistant; antimicrobial treatment; and infections in patients with cancer and transplant recipients. Author of 170 articles in refereed journals. Principal investigator in six competitively funded projects, including a FP7 project.

April 17th

15:30



## FEDERICO MARTINÓN-TORRES

Born in Orense (Spain) in 1971, Federico Martínón-Torres currently is consultant in Pediatrics and head of Translational Pediatrics and Infectious Diseases at the Hospital Clínico Universitario de Santiago (Spain), nationally accredited as Professor in Pediatrics and Academic of the Royal Academy of Medicine and Surgery of Galicia. He graduated at the University of Santiago de Compostela and completed his medical training at the Hope Children's Hospital of Chicago and at the Children's Memorial Hospital of Chicago, before obtaining a PhD on the application of heliox in infants with bronchiolitis (awarded the national PhD prize). He has been granted over 25 prizes and awards to academic merits, including Best National Graduate in Medicine and Surgery (1995) and Best National Resident of all sub-specialities (2000). He has published over 300 articles, 6 books and 120 chapters in refereed journals and books. His main research interests are: infectious diseases, vaccines, pneumococcal diseases, bronchiolitis, meningococcal disease and heliox therapy. He is directing or involved as coordinator or lead investigator in 25 ongoing international and multicentre clinical trials and research projects, including 2 FP7 (EUCLIDS and PREPARE) and 1H2020 (PoC-ID) projects. Member of more than 15 national and international consultative and expert advisory boards on pneumococcal disease, RSV, meningococcal disease, heliox, rotavirus, flu and human papillomavirus, and of over 20 professional and academic international societies. He currently coordinates the Genetics, Vaccines, Infections and Pediatrics Research Group (GENVIP [www.genvip.org](http://www.genvip.org)) of the Healthcare Research Institute of Santiago (IDIS), the Clinical Network of the EUCLIDS consortium ([www.euclids-project.eu](http://www.euclids-project.eu)), the National Research Network on Meningococcal Disease (ESIGEM - [www.esigem.org](http://www.esigem.org)), the National Research Network on Respiratory Infections and genetics (GENDRES - [www.gendres.org](http://www.gendres.org)), and the Galician Pediatric Research Network (ReGALIP - [www.regalip.com](http://www.regalip.com)).

April 17th

16:00



## CARLOS RODRÍGUEZ-GALLEGO

Completed Residency in Immunology at University Hospital 12 de Octubre, Madrid. PhD Degree from the Universidad Complutense, Madrid. Thesis: "Primary Immunodeficiencies of IRAK-4 and MyD88". Since 1995 staff member in the Department of Immunology at the Hospital Universitario de Gran Canaria "Dr Negrín", Gran Canaria, and associate professor of Clinical Immunology at the School of Medicine at the University of Las Palmas de Gran Canaria, Canary Islands, Spain. In the Department of Immunology he deals with immunological disorders, mainly in the field of primary immunodeficiencies. Research interest include primary immunodeficiencies and the genetic basis of the variability in susceptibility to as well as severity and outcome of pneumococcal infection in adults and children.

April 18th

9:00



## CAROLINE FOSTER

Dr Caroline Foster is a Consultant in Adolescent HIV and Infectious Diseases at Imperial College Healthcare NHS Trust and is the clinical lead for transitional care in HIV. Current research studies include, the long term outcomes for young adults born with HIV, co-receptor tropism evolution within perinatal infection, the characterisation of the latent reservoir and the development of in vitro therapeutic vaccines in paediatric HIV. Current research/education/guideline development includes BHIVA, CHIVA, HYPNET, CHIPS, PENTA, UNICEF and the WHO.

April 18th

9:30



## NIGEL KLEIN

Nigel Klein is Professor and Consultant in Paediatric Infectious Diseases and Immunology at Great Ormond Street Children's Hospital, London, and the Institute of Child Health, University College London. He trained at UCL, obtaining degrees in Anatomy and in Medicine. He worked in the three London centres specialising in Paediatric Infectious Diseases before completing his formal training at ICH/GOSH. He is Professor and Consultant in Paediatric Infectious Diseases and Immunology at Great Ormond Street Children's Hospital, London, and the Institute of Child Health, University College London. Areas of clinical and scientific interest include Pediatric sepsis, Meningitis, HIV, The role of infection in vascular disease and Hospital acquired infection, Mechanisms regulating lymphocyte differentiation, Investigation and prevention of perinatally acquired brain injury, Paediatric and Developmental Pathology, Stroke and cerebrovascular disease in children, Childhood global and focal ischaemia and Diarrhoea in Children. He has contributed with > 250 peer reviewed publications.

April 18th

10:00



## DANIEL BLÁZQUEZ

Daniel Blázquez graduated in Medicine at the Universidad Complutense (UCM, Madrid) in 2004. He finished his residency in Paediatrics in Hospital Clínico San Carlos (Madrid) in 2008. Since then, he has worked as a Consultant at the Section of Immunodeficiencies - Pediatric Infectious Diseases at Hospital Universitario 12 Octubre. Dr. Blázquez is Associated Professor of Pediatrics at UCM. As a researcher, Dr Blazquez obtained his diploma in Research Methodology for Health Sciences at Universidad Autónoma de Barcelona. His main research interests include congenital Cytomegalovirus infection and host susceptibility to bacterial infections. In this regard, he coordinates the Register of Congenital CMV infection (REDICCMV) in Spain, and the PFIS study "Role of respiratory viral coinfections and expression of transcriptional genomic profiles in the severity of pertussis in infants". In 2012 he obtained the ESPID Small Grant Award "Viral Coinfection in Bordetella pertussis infection". He is author of more than 30 articles in peer reviewed journals.



April 18th

12:00



## PAUL BROGAN

Reader and Honorary Consultant Paediatric Rheumatologist. Graduated from Manchester medical school in 1993. Obtained Ph.D. from UCL in 2003. Dr Brogan runs a programme of research focused on vasculitis of the young and auto-inflammatory diseases. His work includes translational research focusing on the molecular biology of autoinflammation and vasculitis, clinical trials, biomarker studies, and other translatable research. He is currently section head of Infection, Inflammation and Rheumatology at UCL Institute of Child Health.

April 18th

12:30



## ALEXANDRA FREEMAN

Graduated from Georgetown University medical school magna cum laude in 1997. Completed pediatric residency at Yale New Haven Children's hospital and then pediatric infectious diseases fellowship at Northwestern University in Chicago, with research focused on Kawasaki disease. Joined NIAID at NIH in 2005 focusing on Hyper IgE syndromes. Since 2014, co-director of the primary immunodeficiency clinic at NIAID, NIH. Since 2013, member of the NIAID IRB.

April 18th

14:30



## OANA FALUP-PECURARIU

Oana Falup-Pecurariu obtained her MD degree in 1995 from the University of Medicine "Iuliu Hatieganu" from Cluj-Napoca, Romania and PhD in 2006 from the same University. Dr. Falup-Pecurariu's main scientific interest is in the field of respiratory infections, particularly pneumococcal and Haemophilus influenzae infections and their pathogenesis, clinical implications and prevention by vaccines.

She was chairman in conjunction of 6 East-European and Mediterranean and 7 ESPID supported Teaching Courses in Brasov, Romania, with the participation of prominent researchers in pediatric infectious diseases. At present time, she is working as senior physician at University Children's Hospital from Brasov, Associate Professor of Pediatrics at Transilvania University from Brasov, Romania. Dr. Falup-Pecurariu was member of the International Scientific Committee of the World Society of Paediatric Infectious Diseases (WSPID), currently is member of the Education Committee of the European Society of Paediatric Infectious Diseases (ESPID), member of the International Scientific Committee of the ESPID 2015 Congress.

She is President of the Romanian Society of Pediatric Infectious Diseases. She spent training periods in pediatrics in Israel, Netherlands, Japan, UK.

April 18th

15:00



## IGNACIO OBANDO

Consultant at the Section of Infectious Diseases and Immunopathology and Associate Professor of Pediatrics at Hospital Virgen del Rocío (HUVR, Sevilla). He graduated and obtained his PHD at Sevilla University. He completed pediatric residency at Yale New Haven Children's hospital and later he was a pediatric infectious diseases clinical and research fellow at UT Southwestern Medical Center in Dallas. His main research is focused in molecular epidemiology of pneumococcal infection and proteomics applied to the identification of pneumococcal vaccine candidates and serodiagnostic markers. He is member of the Andalusian Immunization Advisory Board since 2006 and has published extensively on pneumococcal diseases and other areas of pediatric infectious diseases vaccines.



## RON DAGAN

Professor of Pediatrics and Infectious Diseases at the Ben-Gurion University of the Negev, Beer-Sheva. He founded the Pediatric Infectious Disease Unit at the Department of Pediatrics, Soroka University Medical Center, Beer-Sheva, Israel. He obtained his MD degree in 1974 from the Hadassah Medical School of the Hebrew University, Jerusalem, Israel. In 1982, he embarked on a 3-year Fellowship in pediatric infectious diseases at the University of Rochester, Rochester, NY. He is a Founding Member of the World Society of Pediatric Infectious Diseases (WSPID), Member of the Executive Committee of the International Society of Infectious Disease (ISID) and a Fellow of the Infectious Diseases Society of America (IDSA). He served as President of the European Society for Paediatric Infectious Diseases (ESPID) from 2004 to 2006 and as President of the World Society for Pediatric Infectious Diseases (WSPID) from 2006 through 2009. Prof. Dagan is currently the chair of the board of the International Symposia on Pneumococcus and Pneumococcal Diseases (ISPPD). During his professional career, he has contributed over 450 original articles, reviews and book chapters, and has presented more than 500 papers at national and international scientific meetings. Professor Dagan has earned international recognition for his research, which has focused largely on the development of new conjugate vaccines, with particular emphasis on pneumococcal conjugate vaccines, the epidemiology of diseases that are preventable through vaccination and the pathology of otitis media.



A nighttime photograph of the Giralda tower in Seville, Spain. The tower is a tall, cylindrical stone structure with a crenellated top, illuminated by warm yellow lights. It stands on the right bank of the Guadalquivir river. The river's surface is dark, reflecting the tower's lights and the soft colors of the twilight sky. In the background, a bridge with lights spans the river, and the sky transitions from a deep blue to a pale pinkish-purple. A large white circle is superimposed over the center of the image, containing the word "Sevilla" in a dark blue serif font.

# Sevilla



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#### E MAIL

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#### ORGANIZATION

Course fee

- 100 € for members of SEIP or ESPID or ESID
- 200 € for non-members of SEIP or ESPID or ESID

Travel costs and accommodation: organized by participants.  
Meals: Coffee breaks, lunches and dinner on Friday night provided by the organizers.

Accreditation: Equivalent of 16 hours, Ministry of Health, Spain

WEBSITE Spanish Society of Paediatric Infectious Diseases

[www.seipweb.es](http://www.seipweb.es)

#### ADRESS

Salón de Actos

Institute of Biomedicine (IBIS) and Hospital Universitario Virgen del Rocío

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<http://www.ibis-sevilla.es/>





