

CIPP XVII

17TH INTERNATIONAL
CONGRESS ON
PEDIATRIC PULMONOLOGY



SCIENTIFIC PRELIMINARY PROGRAM





CONGRESS SECRETARIAT

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**CIPP XVII CME CREDITS**

To be announced later

CONVENTION CENTER

El Greco Toledo Convention Center

Calle de Venancio González, 24

45001 Toledo, Spain

www.pctoledo.es/en

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Dear colleagues,

We are excited to officially welcome you to Toledo, Spain and the XVII International Congress of Pediatric Pulmonology (CIPP XVII). CIPP remains the only international meeting devoted exclusively to pediatric respiratory medicine. Over the period of more than two decades, CIPP has acquired excellent reputation among practicing pediatricians and clinical academics as the premiere forum for sharing the new information in all areas of pediatric pulmonology, and as a unique place for interactions between the clinical and academic communities.

The CIPP faculty comprises leading specialists and researchers from all parts of the world, bound by the common purpose of improving the management of our young patients. Uniquely, the faculty includes strong participation from the developing countries, offering a rare window of opportunity for the developed and developing world to learn from each other. In addition to the plenary sessions and topic symposia, CIPP offers a number of interactive sessions, including research presentations, clinical case discussions, chest imaging quiz, and a series of hands-on courses in areas of great interest to our public.

Another unique aspect of the congress is a strong focus on the next generation of leaders, with a forum for Young Investigators to present their exciting work in unopposed sessions, and an Award program to promote attendance and active participation of junior researchers. The meeting has been organized in such a way that it minimizes time away from the office or university while allowing you to earn continuing medical education (CME) credits. By attending three consecutive days you can earn up to 24 CME credits.

For the Toledo Congress, we have continued our long-established and successful practice of having clinical and translational science session tracks covering all aspects of respiratory diseases in childhood - look for the labels and key for various tracks inside the program. The program has been expertly finalized by Drs. Sejal Saglani and Giovanni Rossi (Scientific Program Committee Co-Chairs), with the invaluable input from the Central Organizing Committee and our International Advisory Board. The areas which will be covered include the broad range of pediatric respiratory disorders, such as asthma and respiratory allergies, respiratory infections and their complications, neonatal lung diseases and their outcomes, cystic fibrosis, sleep disorders, critical care, rare lung diseases etc. This year, we have included exciting post-graduate courses on pediatric sleep disorders, new techniques for lung function testing in children, and statistics for the respiratory pediatrician.

We hope you will enjoy your time in beautiful Toledo



Renato
T.MD PhD
President, CIPP XVII

A handwritten signature in black ink that reads "R. Stein". The signature is written in a cursive, slightly stylized font.

Dear colleagues and friends,

It is our great pleasure to welcome you to Toledo and to the XVII International Congress of Pediatric Pulmonology (CIPP).

The "Imperial City" of Toledo is a unique historic city, perfectly suited to hold our unique CIPP, the only international congress fully devoted to pediatric respiratory medicine. Less than 100 km from Madrid-Barajas International Airport, Toledo has easy and convenient access by high speed train from Madrid. Visited by thousands of tourists each day, Toledo has a large and exquisite tourist industry offering a variety of hotels, restaurants, bares and mesones appropriate for every budget where your visit will be more than a pleasure.

The El Greco Congress Palace is located in the very heart of the Historic City of Toledo, a world heritage site since 1986, only a few steps from Arabic horseshoe-arched mosques, Sephardic synagogues and one of Spain's finest Gothic cathedrals. In the middle ages, Toledo was known as the 'City of the Three Cultures', a place where – legend has it – Christian, Muslim and Jewish communities peacefully coexisted. There are even deeper layers: Toledo was the capital of the Visigothic kingdom and even before, an important Roman city built upon the previous Celtic tribe's town. All those remains are crammed into its dense historical core and easily accessible from the Congress venue.

Impressive during the day, its beauty can be fully admired at sunset at Hermita del Valle, where you will enjoy a full view of the historic city. At night, Toledo reaches its highest value, taking you back to older times. Walking through its ancient streets, listening to your own steps, is a wonderful feeling not to be missed.

If you love art, the haunting canvases of El Greco, the influential, impossible-to-classify painter with whom the city is synonymous, are waiting for you at Santo Tome's Church, The Cathedral and several other places.



**Professor Antonio
Martinez-Gimeno**

President,
CIPP XVII
Local Committee

History and art are not the only qualities that flourish in Toledo. Our National Spanish Health System, a universal tax-supported health system run by seventeen different regional authorities, provides health indicators which rank in the world's top five with lower health expenditure than most industrialized countries, especially in pediatrics. Just ask, if you are interested.

As you can see, an outstanding scientific program mixed with a marvelous historic city is waiting for you in Toledo. We are looking forward to meeting you here in June 2018.

Thank you very much for coming.

THURSDAY JUNE 21, 2018

▶ 08:00 - 08:30 | EXHIBITION HALL

**OPENING OF THE WELCOMING DESK
(ONLY FOR ATTENDEES OF THE PG COURSES)**

▶ 08:30 - 17:00
| ROOM A

POST-GRADUATE
COURSE ON
**BRONCHOSCOPY:
DIAGNOSTIC &
INTERVENTIONAL
PART I**

▶ 08:30 - 12:00
| ROOM B

POST-GRADUATE
COURSE ON
**CLINICAL
RADIOLOGY
PART I**

▶ 08:30 - 12:00
| ROOM C

POST-GRADUATE
COURSE ON
**ESSENTIALS
ON PEDIATRIC
LONG-TERM
NON-INVASIVE
VENTILATION
PART I**

▶ 12:00 - 14:00 | EXHIBITION HALL

LUNCH BREAK

▶ 13:00 - 17:00 | EXHIBITION HALL

**OPENING OF THE WELCOMING DESK
FOR ALL PARTICIPANTS**

▶ 14:00 - 16:00
| ROOM A

POST-GRADUATE
COURSE ON
**BRONCHOSCOPY:
DIAGNOSTIC &
INTERVENTIONAL
PART II**

▶ 14:00 - 16:00
| ROOM B

POST-GRADUATE
COURSE ON
**CLINICAL
RADIOLOGY
PART II**

▶ 14:00 - 16:00
| ROOM C

POST-GRADUATE
COURSE ON
**ESSENTIALS
ON PEDIATRIC
LONG-TERM
NON-INVASIVE
VENTILATION
PART II**

▶ 18:00 - 21:00 | TO BE ANNOUNCED LATER

OPENING CEREMONY

FRIDAY JUNE 22, 2018

▶ 08:30 - 10:00 | ROOM A

PLENARY SESSION

▶ 10:00 - 10:30 | EXHIBITION HALL

COFFEE BREAK & EXHIBITION VISIT

▶ 10:30 - 12:00
| ROOM A

NON-INVASIVE MONITORING OF LUNG DISEASES

▶ 10:30 - 12:00
| ROOM B

CHRONIC SUPPURATIVE LUNG DISEASES

▶ 10:30 - 12:00
| ROOM C

RETOS DE LAS INFECCIONES DE VIAS RESPIRATORIAS BAJAS EN NUESTRO MEDIO

▶ 12:00 - 14:00 | ROOM A

INDUSTRY SPONSORED SATELLITE SYMPOSIUM

▶ 14:00 - 15:30 | ROOM A

PLENARY SESSION

▶ 15:30 - 16:00 | EXHIBITION HALL

COFFEE BREAK & EXHIBITION VISIT

▶ 16:00 - 17:30
| ROOM A

ARE ASTHMA GUIDELINES PREVENTING PROGRESS?

▶ 16:00 - 17:30
| ROOM B

DIFFICULT CASES

▶ 16:00 - 17:30
| ROOM C

BIRTH COHORTS IN DIVERSE ENVIRONMENTS & CHILDHOOD LUNG HEALTH

▶ 18:00 - 19:30 | ROOM A

INDUSTRY SPONSORED SATELLITE SYMPOSIUM

▶ 20:00 - 23:00 | TO BE ANNOUNCED LATER

IAB WORKING DINNER

SATURDAY JUNE 23, 2018

▶ 08:30 - 10:00 | ROOM A

PLENARY SESSION

▶ 10:00 - 10:30 | EXHIBITION HALL

COFFEE BREAK & EXHIBITION VISIT

▶ 10:30 - 12:00
| ROOM A

**ADVANCES
IN THE NICU/
PICU**

▶ 10:30 - 12:00
| ROOM B

**ADVANCES
IN CYSTIC
FIBROSIS**

▶ 10:30 - 12:00
| ROOM C

**EL NIÑO CON
PATOLOGIA
RESPIRATORIA
GRAVE**

▶ 12:00 - 13:30 | ROOM A

INDUSTRY SPONSORED SATELLITE SYMPOSIUM

▶ 13:30 - 15:00 | POSTER AREA

INTERACTIVE POSTER SESSION

▶ 15:00 - 16:30 | ROOM A

PLENARY SESSION

▶ 15:30 - 16:00 | EXHIBITION HALL

COFFEE BREAK & EXHIBITION VISIT

▶ 17:00 - 18:30
| ROOM A

**PULMONARY
FUNCTION
AND EXERCISE
TESTING: WHO,
WHAT, WHY AND
WHEN?**

▶ 17:00 - 18:30
| ROOM B

**ADVERSE
ENVIRONMENTAL
EXPOSURE AND
CHILDHOOD
LUNG HEALTH**

▶ 17:00 - 18:30
| ROOM C

**COMPLEX
PATIENTS AND
RESPIRATORY
MORBIDITY**

▶ 20:00 - 24:00 | TO BE ANNOUNCED LATER

**YOUNG INVESTIGATOR'S AWARD CEREMONY
AND GALA DINNER**

SUNDAY JUNE 24, 2018

▶ 08:30 - 10:00 | ROOM A

PLENARY SESSION

▶ 10:00 - 10:30 | EXHIBITION HALL

COFFEE BREAK & EXHIBITION VISIT

▶ 10:30 - 12:00
| ROOM A

PEARLS

▶ 10:30 - 12:00
| ROOM B

ALLERGY FOR THE RESPIRATORY PEDIATRICIAN

▶ 10:30 - 12:00
| ROOM C

LRTI - UPDATES AND ADVANCES

▶ 12:00 - 14:00
| EXHIBITION HALL

COFFEE BREAK & EXHIBITION VISIT

▶ 12:00 - 14:00
| ROOM B

WORKSHOP «PEDIATRICS IS MAGICAL»

▶ 15:00 - 16:00 | ROOM A

RADIOLOGY QUIZ DENOUEMENT

▶ 16:00 - 17:00
| ROOM A

BRONCHOSCOPY QUIZ DENOUEMENT

▶ 16:00 - 17:00
| ROOM B

WORKSHOP PUBLICATIONS: HOW TO GET PUBLISHED?

▶ 17:00 - 19:00 | ROOM A & EXHIBITION AREA

CLOSING CEREMONY

THURSDAY

JUNE 21, 2018



▶ 08:00 - 08:30 | EXHIBITION HALL

OPENING OF THE WELCOMING DESK (ONLY FOR ATTENDEES OF THE PG COURSES)

▶ 08:30 - 17:00 | ROOM A

POST-GRADUATE COURSE ON BRONCHOSCOPY: DIAGNOSTIC & INTERVENTIONAL

- 8:30:** **Presentation and welcome of the participants.**
Petr Pohunek Prague, Czech Republic
- 9:00:** **Introduction to the CIPP Pediatric Bronchoscopy Course.**
Petr Pohunek Prague, Czech Republic
- 9:10:** **History of Bronchoscopy and Pediatric Bronchoscopy in Particular.**
Juan Anton-Pacheco Madrid, Spain
- 9:30:** **Principles of Bronchoscopy - Equipment, Setting of the Bronchoscopy Room.**
Mikhail Kazachkov New York, USA
- 9:50:** **Indication of Bronchoscopy in Children.**
Mikhail Kazachkov New York, USA
- 10:15:** **Anesthesia and Sedation for Bronchoscopy in Children Including Tolerance and Complications.**
Petr Pohunek Prague, Czech Republic
- 10:40 - 11:00: Coffee Break**
- 11:00:** **Normal Anatomy of Upper and Lower Airways.**
Petr Pohunek Prague, Czech Republic
- 11:15:** **Special Diagnostic Procedures (Sampling of Material, BAL, Biopsy)**
Mikhail Kazachkov New York, USA
- 11:45:** **Interventional Techniques (FB, Stents, Dilation, Coagulation, Laser...)**
Juan Anton-Pacheco Madrid, Spain
- 12:15 - 13:15: Lunch Break**
- 13:15:** **Videosession**
Petr Pohunek Prague, Czech Republic
Mikhail Kazachkov New York, USA
- 14:15:** **Practical Training at Three Stations**
Petr Pohunek Prague, Czech Republic
Mikhail Kazachkov New York, USA
Juan Anton-Pacheco Madrid, Spain
1. Insertion of Different Types of Bronchoscopes and Different Entries (Nasal, Oral, ETT, LMA)
 2. Handling and Driving from Various Positions / Differences of View in FBS and VBS
 3. Using Accessories (Brush, Forceps, Balloon)
 4. Bronchoscopic Intubation
 5. Examples of Intervention
- 16:45:** **Concluding Remarks and Closing of the Course**

▶ 09:00 - 12:00

| ROOM B

POST-GRADUATE COURSE ON CLINICAL RADIOLOGY

- 8:30 - 9:00:** Introduction and Short Interactive Quiz
(Using the Conference App.)
Paul Guillerman Houston, USA & **Thomas Semple** London, UK
- 9:00 - 10:00:** Foundations - Back to Basis
Thomas Semple London, UK & **Paul Guillerman** Houston, USA
- 1. Basics of Imaging Modalities (Mainly Chest Radiographs and CT)**
 - 2. Imaging Anatomy (CXR and CT)**
Airways, Lungs and Cardiovascular
 - 3. Technical Aspects**
(Motion Reduction, Use of Sedation and GA etc...)
- 10:00 - 10:30:** Coffee Break
- 10:30 - 11:30:** Prematurity and Neonatal Lung Disease
Amir Kugelman Haifa, Israel & **Thomas Semple** London, UK
- 1. NICU Imaging (Including Tubes and Lines)**
 - 2. Complications (Pneumothorax, PIE etc...)**
 - 3. TTN, Meconium Aspiration, Old and New BPD**
(Appearance on CXR and CT)
- 11:30 - 12:30:** Infection
Heather Zar Cape Town, South Africa
Andrew Colin Miami, USA & **Paul Guillerman** Houston, USA
- 1. Typical and Atypical Pathogens and Hosts.**
 - 2. Consolidations, Nodules, Cavitation, Effusions and Empyema. Particulars of MTB.**
 - 3. Atypical Hosts – Immunodeficiency**
(Congenital and Acquired), Cystic Fibrosis...
- 12:30 - 14:00:** Lunch Break
- 14:00 - 15:00:** Congenital Thoracic Malformations
Andrew Bush London, UK & **Paul Guillerman** Houston, USA
- 1. Sequestrations, CPAMs, Bronchial Atresia.**
 - 2. Role and Timing of Imaging**
 - 3. Ultrasound, Radiographic, CT and MRI Appearances.**
- 15:00 - 16:00:** Childhood ILD
Andrew Bush London, UK & **Paul Guillerman** Houston, USA
- 1. Revision of Secondary Pulmonary Lobular Anatomy and Application When Interpreting CTs of the ChILD Entities.**
 - 2. Radiographic and CT Appearances.**
 - 3. Role of Imaging within a Multidisciplinary Team**
Current Research (ChILDREN and ChILD-EU Initiatives)

16:00 - 16:30: Thoracic Applications of Ultrasound**Thomas Semple** London, UK**1. Pleural Disease, Extra-Pulmonary Assessment (Thyroid, Larynx, Thymus, Lymph Nodes, Diaphragm, Abdominal Features of Thoracic Disease).****2. Guidance of Interventional Procedures.****3. Pulmonary Parenchymal Assessment by Ultrasound and Its Limitations****16:30 - 17:00: Concluding Quiz****Paul Guillerman** Houston, USA**Thomas Semple** London, UK**Repeat of Opening Quiz, Concluding Remarks and Quiz Prizes**

▶ 08:30 - 12:00

| ROOM C

POST-GRADUATE COURSE ESSENTIALS ON PEDIATRIC LONG-TERM NON-INVASIVE VENTILATION**8:30 - 9:00: Welcome Course Coordinators****Renato Cutrera** Rome, Italy**Jean-Paul Praud** Sherbrooke, Canada**9:00 - 9:30: PLTNIV: Definition and Situation****Renato Cutrera** Rome, Italy**9:30 - 10:00: Ventilator Titration and Patient Monitoring****Jean-Paul Praud** Sherbrooke, Canada**10:00 - 10:30: Coffee Break****10:30 - 11:00: Management of Complex OSA in Children****Stijn Verhulst** Antwerp, Belgium^(*)**11:00 - 11:30: PLTNIV in Neuromuscular Children****Carmen Luna-Paredes** Madrid, Spain^(*)**11:30 - 12:00: PLT NIV in Pediatric Lung Diseases****Hui-Leng Tan** London, UK^(*)**12:00 - 12:30: PLT NIV in central hypoventilation syndromes (CCHS and ROHHAD)****Marti Pons-Odena** Barcelona, Spain^(*)**12:30 - 14:00: Lunch Break****14:00 - 15:00: Clinical Cases****Renato Cutrera, Hui-Leng Tan^(*), Carmen Luna-Paredes^(*),****Marti Pons-Odena, Styn Verhulst^(*), Jean-Paul Praud****15:00 - 17:00: Practical Session with Clinical Cases, Ventilators and Masks****Carmen Luna-Paredes^(*)**

▶ 13:00 - 17:00 | EXHIBITION HALL

**OPENING OF THE WELCOMING DESK
(ONLY FOR ATTENDEES OF THE PG COURSES)**

▶ 18:00 - 21:00 | VENUE TO BE ANNOUNCED LATER

OPENING CEREMONY

- 18:00-18:45** **Keynote Lecture: How To Teach Medicine in the Present Times to Kids Who Are Online All the Time?**
John Henderson Bristol, UK
- 18:45-19:00** **Welcoming Addresses**
Renato Stein Porto Alegre, Brazil
Antonio Martinez Gimeno Toledo, Spain
- 19:00 - 21:00** **Welcoming Cocktail**



FRIDAY
JUNE 22, 2018



▶ 08:30 - 10:00 | ROOM A

PLENARY SESSION

- 1. Year in Review: Pediatric Sleep Medicine**
Jean-Paul Praud Sherbrooke, Canada
- 2. What Sort of Asthma Do I Have?**
Andrew Bush London, UK
- 3. Young Investigator's Oral Presentations (2)**

▶ 10:00 - 10:30 | EXHIBITION HALL

COFFEE BREAK & EXHIBITION VISIT

▶ 10:30 - 12:00 | ROOM A

NON-INVASIVE MONITORING OF LUNG DISEASES

- 1. Digital Technology To Monitor Respiratory Diseases.**
Sarath Ranganathan Melbourne, Australia
- 2. Sputum: Infection and Inflammation.**
Louise Fleming London, UK
- 3. eNose and Breathomics for Infection and Inflammation.**
Michael Davis Richmond, USA

▶ 10:30 - 12:00 | ROOM B

CHRONIC SUPPURATIVE LUNG DISEASES

- 1. Diagnosis of Non-CF Bronchiectasis: Modern Imaging (CT/MRI)**
Thomas Semple London, UK
- 2. New Therapies for Non-CF Bronchiectasis.**
Catherine Byrnes Auckland, New Zealand
- 3. Management and Prevention of Chronic Suppurative Lung Diseases and Bronchiolitis Obliterans**
Varinder Singh New Delhi, India

▶ 10:30 - 12:00 | ROOM C

RETOS DE LAS INFECCIONES DE VIAS RESPIRATORIAS BAJAS EN NUESTRO MEDIO

- 1. Merece la pena conocer qué virus se asocia a un episodio agudo de infección respiratoria de vías bajas en niños?**
La experiencia de Laganes.
Maria Luz Garcia Garcia Leganes, Spain
- 2. Retos nuevos y antiguos en el tratamiento del derrame pleural paraneumónico en niños.**
Luis Moral Gil Alicante, Spain
- 3. Nuevos retos en el diagnóstico de micobacterias tuberculosas y no tuberculosas en nuestro medio.**
David Gomez Pastrana Jerez de la Frontera, Spain

▶ 12:00 - 14:00 | ROOM A

INDUSTRY SPONSORED SATELLITE SYMPOSIUM

▶ 14:00 - 15:30 | ROOM A

PLENARY SESSION**1. Pro/Con Debate: Big Data and Multiomics for Asthma Cure****PRO: Big Data and Multiomics Will Find the Cure of Asthma.****Adnan Custovic** London, UKC**CON: Big Data and Multiomics Will not Be Helpful To Cure Asthma.****Sejal Saglani** London, UK**2. Young Investigator's Oral Presentations (2)**

▶ 15:30 - 16:00 | EXHIBITION HALL

COFFEE BREAK & EXHIBITION VISIT

▶ 16:00 - 17:30 | ROOM A

ARE ASTHMA GUIDELINES PREVENTING PROGRESS?**1. Pro/Con Debate:****PRO: Importance of Implementing Asthma Guidelines.****Jonathan Grigg** London, UK**CON: Asthma Guidelines Are Harmful to Asthma Care.****Gary Wong** Hong Kong, China**2. What Have We Learned from LMICs?****Manuel Soto-Martinez** San José, Costa Rica

▶ 16:00 - 17:30 | ROOM B

DIFFICULT CASES**Four Cases:****Presented by a junior (15 min)****Commented (7-8 min) by:****Seniors** (Catherine Byrnes, Andrew Bush, Andrew Colin, Bruce Rubin, Antonio Moreno Galdo, Antonio Nieto Garcia) **and by the Attendance**

▶ 16:00 - 17:30 | ROOM C

BIRTH COHORTS IN DIVERSE ENVIRONMENTS & CHILDHOOD LUNG HEALTH

- 1. The Drakenstein Birth Cohort.**
Heather Zar Cape Town, South Africa
- 2. Inner City Cohors.**
John Henderson Bristol, UK
- 3. Urban vs Rural Cohorts.**
Peter Sly Brisbane, Australia

▶ 18:00 - 19:30 | ROOM A

INDUSTRY SPONSORED SATELLITE SYMPOSIUM

▶ 20:00 - 23:00 | TO BE ANNOUNCED LATER

IAB WORKING DINNER

SATURDAY

JUNE 23, 2018



▶ 08:30 - 10:00 | ROOM A

PLENARY SESSION

- 1. Bacterial and Viral Interaction in Respiratory Diseases.**
Peter Sly Brisbane, Australia
- 2. Radiology and Virtual Bronchoscopy.**
Paul Guillerman Houston, USA
- 3. Young Investigator's Oral Presentations (2)**

▶ 10:00 - 10:30 | EXHIBITION HALL

COFFEE BREAK & EXHIBITION VISIT

▶ 10:30 - 12:00 | ROOM A

ADVANCES IN THE NICU/PICU

- 1. Utility of High-flow Nasal Cannula Therapy.**
Amir Kugelman Haifa, Israel
- 2. NIV in Developing Countries Is It Feasible?**
Varinder Singh New Delhi, India
- 3. Advances in Non-invasive Respiratory Support in the ICU.**
Marti Pons Odena Barcelona, Spain

▶ 10:30 - 12:00 | ROOM B

ADVANCES IN CYSTIC FIBROSIS

- 1. Benefits and Risks of Early Diagnosis.**
Sarath Ranganathan Melbourne, Australia
- 2. Can We Afford Novel Targeted Therapies?**
Eitan Kerem Jerusalem, Israel
- 3. Role of Heart Rate Variability in CF.**
Larry Lands Montreal, Canada

▶ 10:30 - 12:00 | ROOM C

EL NIÑO CON PATOLOGÍA RESPIRATORIA GRAVE

- 1. Asma grave en niños en Costa-Rica.**
Manuel Soto-Martinez San José, Costa Rica
- 2. Abordaje clínico del lactante con enfermedad pulmonar intersticial o el ejercicio físico en niños con enfermedades respiratorias graves.**
Carmen Luna-Paredes Madrid, Spain
- 3. Presente y futuro del Trasplante Pulmonar Pediátrico.**
Antonio Moreno-Galdo Barcelona, Spain

▶ 12:00 - 13:30 | ROOM A

INDUSTRY SPONSORED SATELLITE SYMPOSIUM

▶ 13:30 - 15:00 | POSTER AREA

INTERACTIVE POSTER SESSION

▶ 15:00 - 16:30 | ROOM A

PLENARY SESSION

- 1. Lung Function Trajectories from Childhood to Adulthood: Determinants and Intervention Strategies.**
Fernando Martinez Tucson, USA
- 2. Impact of Migration on Childhood Disease Manifestations.**
Michael Kabesch Regensburg, Germany
- 3. Young Investigator's Oral Presentations (2)**

▶ 15:30 - 16:00 | EXHIBITION HALL

COFFEE BREAK & EXHIBITION VISIT

▶ 17:00 - 18:30 | ROOM A

PULMONARY FUNCTION AND EXERCISE TESTING: WHO, WHAT, WHY AND WHEN?

- 1. Which Lung Function Test Should I Use?**
Enrico Lombardi Florence, Italy
- 2. Utility of Cardiopulmonary Exercise Testing in CF and Chronic Suppurative Lung Disease.**
Larry Lands Montreal, Canada
- 3. Exercise Induced Laryngeal Obstruction: An Assessment of Dysfunctional Breathing.**
Louise Fleming London, UK

▶ 17:00 - 18:30 | ROOM B

ADVERSE ENVIRONMENTAL EXPOSURE AND CHILDHOOD LUNG HEALTH

- 1. Traffic Pollution: Solutions to Minimize Exposure.**
Jonathan Grigg London, UK
- 2. Household Air Pollution and Lung Health.**
Renato Stein Porto Alegre, Brazil
- 3. Climate Change and Lung Health.**
Peter Sly Brisbane, Australia

▶ 17:00 - 18:30 | ROOM C

COMPLEX PATIENTS AND RESPIRATORY MORBIDITY

1. Nutrition and Lung Health.

Alexander Tuazon Manila, Philippines

2. Respiratory Consequences of Neuromuscular Diseases.

Mikhail Kazachkov New York, USA

3. Gastroesophageal Disorders in Development of Pulmonary Disease.

Giovanni Rossi Genoa, Italy

▶ 20:00 - 24:00 | TO BE ANNOUNCED LATER

YOUNG INVESTIGATOR'S AWARD CEREMONY AND GALA DINNER

Venue to be announced later

SUNDAY
JUNE 24, 2018



▶ 08:30 - 10:00 | ROOM A

PLENARY SESSION

- 1. Steroid Refractory Inflammatory Phenotypes in Wheeze and Asthma.**
Sejal Saglani London, UK
- 2. Vaccines To Prevent Pneumonia: Impact and Outcomes on Burden of Disease in LMICs.**
Heather Zar Cape Town, South Africa
- 3. Impact of Early Life LRTI on Later Outcomes.**
Fernando Martinez Tucson, USA

▶ 10:00 - 10:30 | EXHIBITION HALL

COFFEE BREAK & EXHIBITION VISIT

▶ 10:30 - 12:00 | ROOM A

PEARLS

- 1. Contribution of Large Animal Models to Pediatric Respiratory Medicine.**
Jean-Paul Praud Sherbrooke, Canada
- 2. Microbiome: Does It Matter?**
Michael Kabesch Regensburg, Germany
- 3. Antenatal and Postnatal Steroids for Preterm Infants.**
Amir Kugelman Haifa, Israel

▶ 10:30 - 12:00 | ROOM B

ALLERGY FOR THE RESPIRATORY PEDIATRICIAN

- 1. Which Tests and Interventions Are Useful?**
Adnan Custovic London, UK
- 2. Management of Food Allergy, Cross Reactivity and Sensitization.**
Antonio Nieto Garcia Valencia, Spain
- 3. Targeting IgE for Disease Prevention.**
Fernando Martinez Tucson, USA

▶ 10:30 - 12:00 | ROOM C

LRTI - UPDATES AND ADVANCES

- 1. What Is New in Management of LRTI?**
Gary Wong Hong Kong, USA
- 2. TB and LRTI.**
Heather Zar Cape Town, South Africa
- 3. New Interventions for RSV LRTI - Where Are We Going?**
Renato Stein Porto Alegre, Brazil

▶ 12:00 - 14:00 | EXHIBITION HALL

COFFEE BREAK & EXHIBITION VISIT

▶ 12:00 - 14:00 | ROOM B

WORKSHOP «PEDIATRICS IS MAGICAL»

Director Bruce Rubin Richmond, USA

▶ 15:00 - 16:00 | ROOM A

RADIOLOGY QUIZ DENOUEMENT

Radiologists:

Paul Guillerman Houston, USA

Thomas Semple London, UK

Clinician:

Andrew Colin Miami, USA

▶ 16:00 - 17:00 | ROOM A

BRONCHOSCOPY QUIZ DENOUEMENT

Petr Pohunek Prague, Czech Republic

Mikhail Kazachkov New York, USA

Juan Anton Pacheco Madrid, Spain

▶ 16:00 - 17:00 | ROOM B

WORKSHOP PUBLICATIONS: HOW TO GET PUBLISHED?

Chest:

Bruce Rubin Richmond, USA

AJRCCM:

Fernando Martinez Tucson, USA

Thorax:

Andrew Bush London, UK

▶ 17:00 - 19:00 | ROOM A & EXHIBITION AREA

CLOSING CEREMONY

17:00 - 17:30: Top Five Poster Award

17:30 - 19:30: Farewell Cocktail







ORGANIZER



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