

The local Studiorum Universitas was formally established by Pope Paolo III in November 1548, although the "city of the Strait" boasts an ancient cultural tradition as well as a teaching tradition connected to a law school in the late XIII century and a well-known Greek school in the XV century. During the years the University of Messina, closely linked to the city, represented the most symbolic political and cultural expression and reached high levels, including Giovanni Alfonso Borelli, Pietro

Castelli, Giovan Battista Cortesi, Carlo Fracassati, Giacomo Gallo, Mario Giurba, Marcello Malpighi and Francesco Maurolico among its lecturers. After a long period, during which the advanced studies were given at the local Carolina Academy, the Athenaeum was refunded in 1838 by King Ferdinando II. During the earthquake of 1908 fourteen out of the forty-nine lecturers died under the ruins, while the majority of libraries and scientific facilities were destroyed. This occasion seemed as an opportunity to close the University of Peloritans, which was considered useless and expensive, and replacing it with professional and commercial secondary schools. The debate was rather heated and continued even after October 1909, when the Faculty of Law was reopened. In 1920, the University of Messina proved the recovering of its dynamism regaining the title of Athenaeum of the Strait, with a total of 1,221 students. By that time, the Athenaeum strengthened its buildings and played a major role in cultural events of the country, overcoming the difficult period of reconstruction after the war, thanks to the rectors Gaetano Martino and Salvatore Pugliatti.

Today the University has a total of 26,000 Students, 1,223 Professors, 1,409 technical and administrative staff, 4,644 graduate students, 262 PhDs students. It is organized in 12 Departments, 75 degree programmes (graduate and undergraduate), 12 Ph.D programmes. In the Italian university quality rankings, Unime ranks second among large Southern Italy universities.





The "Accademia Peloritana dei Pericolanti" was founded in 1729, with the permission of the Viceroy of Sicily. It is one of the most famous cultural institution in Messina. Its motto: "Inter utramque viam periclantes" means according to Carlo Vitali explanation: "As in the sea between Scylla and Charybdis the helmsman is ever in danger, yet he will be thought shrewd and sagacious, if, keeping his ship on a

straight course between the two, avoiding the rocks on the one side and the maelstrom on the other, he brings his ship safely to harbor. So in learning, the scholar is tossed between difficulties and adversities; but he will be worthy of praise and glory, if, directing his mind and proper reason around them, likewise avoiding any impediment or contention, he penetrates without hindrance into the Truth he seeks."

The first publication in the form of Acts took place in 1878. The Accademia is organized in classes. The Medico-Biological Section is the second Class of the Accademia and was established in 1944 and published its Proceedings up to 2010 in annual volumes.

# **General information**

The International workshop is a CME event and it offers the opportunity to acquire CME credits only for the first 100 PARTICIPANTS enrolled on the official website of the Congress.

The number of credits that can be acquired is: 5 CME.

An attendance Certificate for the workshop will be available for the other participants.

## Transfer

The Organization Committee has provided for registered participants a free transfer service, on Wednesday 25th October after having booked it on the official website <u>www.congressosicp2017.it</u>

From Catania Airport to Messina at 12.30 p.m.
From Taormina (Bus Terminal - Porta Messina) to Messina at 1.00 p.m.

A free transfer service will be available for all registered participants at the end of the welcoming cocktail.

From Messina (museum location) to Taormina at 10.30 p.m.

## How to reach Messina

The University of Messina is located in Piazza Pugliatti, 1

# By air:

There are no direct flights to Messina. The nearest airport is Fontanarossa Airport (Catania, Italy) which is about 90 km far from Messina. Most of the airline companies fly to Catania Airport.

Flight schedules are available on the airport website (www.aeroporto.catania.it).

# By bus:

From the airport, you can take a direct bus service to Messina called SAIS Autolinee. Timetable is available at http://www.saisautolinee.it/regionali.htm

## By rail:

If you travel by train, you can reach Messina from two rail stations: Messina and Villa San Giovanni. If you come from Villa San Giovanni, we suggest to take the hydrofoil (<u>www.bluferries.it</u>) or the ferryboat Caronte&Tourist. Departures are scheduled every 40 min. Timetable available at www.carontetourist.it

# By car:

From Catania, you can hire a car. Get on the Highway A18 (Catania - Messina) and, once in Messina, take the motorway exit Messina Boccetta.

From Villa San Giovanni to Messina it is recommended to take the ferry Caronte&Tourist.



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# International Workshop on New Trends in Pediatric Surgery

Messina (Italy) Aula Magna University of Messina October 25th 2017

Promoted by UNIVERSITY OF MESSINA ACCADEMIA PELORITANA DEI PERICOLANTI Medical and Biological Class

Pediatric Surgery Unit Department of Human Pathology of Adult and Adolescent "Gaetano Barresi" Policlinico G. Martino - Messina

Under the patronage of



SOCIETÀ ITALIANA DI CHIRURGIA PEDIATRICA



EUROPEAN PEDIATRIC SURGICAL ASSOCIATION



EUROPEAN SOCIETY OF PEDIATRIC ENDOSCOPIC SURGER



ORDINE DEI MEDICI CHIRURGHI DI MESSINA



#### Jorge Correia-Pinto

Consultant of Pediatric Surgery in Hospital of Braga, and Full Professor of Pediatric Surgery and Human Physiology in the School of Medicine at University of Minho; is Principal Investigator and Coordinator of the Surgical Sciences Research Domain at the Life and Health Sciences Research Institute (ICVS) and Director of the Pediatric Surgical Department of Hospital de Braga. He has received several awards and honors for his research achievements and serves as an Ad hoc reviewer for various pediatric, physiology and surgical journals.



#### **Jan AM Deprest**

Professor of Obstetrics and Gynaecology, Faculty of Medicine (KU Leuven) and University Hospitals Leuven. Director Inter-departmental Centre for Surgical Technologies, Faculty of Medicine, KU Leuven, Consultant in Obstetrics and Gynaecology (University Hospitals Leuven). Onorary Professor at UCL London. Head of the programme of Fetal Therapy University Hospitals Leuven. Its fetal surgery programme was key in three European Research and Development projects (Eurofoetus, EuroTwin2Twin, EuroSTEC). Editor in Chief Gynaecologic Surgery (2013), International Editorial Board of BJOG. Awarded Prize Royal Academy of Medicine of Belgium, Fellow ad eundem of the Royal College of Obstetricians and Gynaecologists (U.K.), member of the Dutch Society of Obstetrics and Gynaecology.



#### Victor L. Fox

Associate Professor of Pediatrics, Harvard Medical School. Member, Search Committee for Director of GI Pathology, Children's Hospital Boston; Member, Telehealth Clinical Advisory Council, Boston Children's Hospital; Member, Boston Children's Hospital Sedation Committee; Member, GI Fellowship Training Steering Committee. National pioneer in the development and training of therapeutic gastrointestinal endoscopy in pediatrics. Consultant in the Vascular Anomalies Center at Boston Children's Hospital; pioneer in the application of endoscopic band ligation of esophageal varices in children, a technique that is now considered standard therapy. Has introduced small bowel capsule endoscopy in 2002 and esophageal capsule endoscopy in 2005 to Boston Children's Hospital.



#### **Hubert Lardy**

University Professor Hospital practitioner of Infant Surgery - University of Tours; MD/PhD, Surgery, Pediatrics, Medical Technology, University of Tours - Département de Pédagogie . General pediatric surgeon, interested with gastro intestinal surgery, neonatal surgery and minimal invasive techniques (laparoscopy and robotics). His research activities pointed out the role of metabolic adaptation of remnant bowel after extended resection in short bowel syndrome.



#### Nicola Persico

Responsible Service of Fetal Medicine and Surgery - Fondazione Ca' Granda – Ospedale Maggiore Policlinico di Milano; clinical attivity in Obstetrics and Ginecology with special interests in Fetal Diagnosis and in Utero Therapy. From 2006 to 2010 Clinical and Research Fellow - King's College Hospital, Denmark Hill – United Kingdom.

# International Workshop on New Trends in Pediatric Surgery

Messina, October 25<sup>th</sup> 2017 Aula Magna University of Messina Ore 14:30 - 18:15

# 14:30 Welcome Address

Prof. Pietro Navarra, *Rector of the University of Messina* Prof. Carmelo Romeo, *Head of Pediatric Surgery Unit - University of Messina* Prof. Francesco Trimarchi, *Director of the Medical and Biological Class of the Accademia dei Pericolanti* 

# 14:45 Workshop

Chairman: Prof. P. Puri (Dublin - IE)

- Fetal Surgery for Lower Urinary Tract Obstruction (20'+ 10') Prof. Rodrigo Ruano - Mayo Clinic (Rochester, US)
- Fetal Surgery for Congenital Diaphragmatic Hernia (20'+ 10') Prof. Jan Deprest - University of Leuven (BE)
- New Therapies for Vascular Anomalies of the Gastrointestinal Tract (20'+ 10') Prof. Victor L. Fox - Harvard University (Boston, US)
- Current Perspectives in Robotic Assisted Surgery (20'+ 10') Prof. Hubert Lardy - University of Tours (Tours, FR)
- Randomized Control Trials in Pediatric Surgery (20'+ 10') Prof. Agostino Pierro - University of Toronto (Toronto, CA)
- New Multimedia Advances in Surgical Information (20'+ 10') Prof. Todd Ponsky - Case Western Reserve University (Akron, US)

#### **Invited Discussant**

Prof. Jorge Correia-Pinto - University of Minho (Braga, P) Prof. Amulya Saxena - Chelsea and Westminster Hospital (London, UK) Dr. Nicola Persico - Ospedale Maggiore Policlinico (Milano, I)

Ore 18:30 - 19:15 Opening Ceremony of the 48th Italian Pediatric Surgery Meeting 2017













#### **Agostino Pierro**

Director of General and Toracic Surgery of Hospital for Sick Children di Toronto, Canada. Full Professor in Pediatric Surgery – University of Toronto and Chairman of the program of Specialization in Pediatric Surgery in the same University. Officer of the Most Excellent Order of the British Empire (OBE). Fellow of the Royal Collage of Surgeons (FRCS Engl), Fellow of the Royal Collage of Surgeons - Edinburgh (FRCS Ed) and Fellow American Accademy of Pediatrics (FAAP).



# Todd Ponsky

Associate Professor of Surgery and Pediatrics at Northeast Ohio Medical University and a Pediatric Surgeon at Akron Children's Hospital. Advanced Minimally Invasive Pediatric Surgery Fellowship at The Rocky Mountain Hospital for Children in Denver. Was the first to perform and report single port surgery in children and modernized the methods of the laparoscopic pediatric hernia repair. Secretary of the Executive Board of the International Pediatric Endosurgery Group (IPEG), Chair of the American College of Surgeons (ACS) Committee on Telementoring, Chair of the American Pediatric Surgery Association (APSA) IT Committee, and Co-Chair of the Society of American Gastroendoscopic Surgeons (SAGES) Telementoring Committee.



## **Prem Puri**

Newman Clinical Research Professor at the UCD School of Medicine and Medical Science, and President of the National Children's Research Centre at Our Lady's Children's Hospital. He is currently the President of the World Federation of Associations of Paediatric Surgeons (WOFAPS) foundation. He is Past President of the World Federation of Associations of Pediatric Surgeons (WOFAPS), and Past President of the European Paediatric Surgeons Association (EUPSA). He is Editor-in-Chief of Paediatric Surgery International, and also on the Editorial Board of several other journals. He is Secretary of the International Board of Pediatric Surgearch.



# **Rodrigo Ruano**

M.D., Ph.D., has joined Mayo Clinic as director of the Fetal Diagnostic and Intervention Center. His focus is on establishing a fetal surgery program at Mayo Clinic. Dr. Ruano was co-director of the Texas Children's Fetal Center at Texas Children's Hospital and professor of obstetrics and gynecology at Baylor College of Medicine. He completed a fellowship in fetal intervention at Baylor College of Medicine, and fellowships in maternal and fetal medicine at Centre Hospitalier Intercommunal de Poissy/Saint Germain-en-Laye in Poissy, France, and Hôpital Universitaire Necker-Enfants Malades in Paris, France. He received his medical degree and Ph.D. from the University of Sao Paolo.



#### Amulya Saxena

Consultant Neonatal and Pediatric Surgeon at the Chelsea Children's Hospital, Chelsea and Westminster NHS Fdn Trust, Imperial College London. He gained work experience at major tertiary European and American Medical Centres. Research Fellow in Surgery at the Boston Children's Hospital, Harvard Medical School, USA and gained further experience in Paediatric Surgery at the Children's Mercy Hospital, University of Missouri, Kansas City, USA Universidad Complutense, Madrid, Spain, the Fetal Centre, Cincinnati Children's Hospital Medical Center, University of Cincinnati, Cincinnati, USA and the Juntendo University Medical School, Tokyo, Japan. His research is focused in the area of "Tissue Engineering and Regenerative Medicine".