

INTERNATIONAL WORKSHOP
INNOVATIONS IN
PEDIATRIC SURGERY



Pavia, October 5th, 2023

Aula Foscolo - University of Pavia - Strada Nuova 65

President: Giovanna Riccipetioni

Requested Patronage



- Università degli Studi di Pavia
- Fondazione IRCCS Policlinico San Matteo



Dear Colleagues and Friends,

it is a great honor for me to invite you to the Workshop on "Innovation in Pediatric Surgery" that will be held at the University of Pavia, Italy, on October 5th, 2023, just before the 36th International Symposium on Pediatric Surgical Research.

The Workshop will focus on many innovative aspects in pediatric surgery though the wide experience of famous Guest Lecturers. The Meeting will space from fetal to neonatal and long-term outcome of thoracic, gastrointestinal and urological diseases. Research on regenerative medicine, tissue engineering and oncology play a key role. Moreover, all high technologies from robotics to MIS simulation and metaversus will be highlighted in order to update the best surgical care for children offering the highest standards of education, training and research.

Pavia is a wonderful, cultivated ancient city in the north-west of Italy, well-known for the prestigious University, established in 825 by Lotario and recognized in 1361 by Charles IV. Famous scientists, as Alessandro Volta, Rector of the University, Antonio Scarpa, the Anatomist Camillo Golgi, Neuroscientist, awarded by the Nobel, like more recently Giulio Natta, and Carlo Rubbia, were professors at Pavia University. Literates and writers as Ugo Foscolo, Carlo Goldoni and Vincenzo Monti were some of the prestigious intellectuals. At the present time, the University has a Campus with about 24.000 students and 18 ancient Colleges, having collaborations with 400 foreign Universities. Among the countless and beautiful historical sites, the Certosa of Pavia is certainly the best known.

Thanking all the people that will join us,

I wish you a profitable meeting and a wonderful time in Pavia

Yours sincerely

Giovanna Riccipetitoni



DANIELE ALBERTI, Brescia
ALBERTO AMBROSIO, Pavia
MIRKO BERTOZZI, Pavia
ARNAUD BONNARD, Paris
SEBASTIANO CACCIAGUERRA, Catania
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JEAN MICHEL GUYS, Marseille
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TOMAS WESTER, Stockholm
ATSUYUKI YAMATAKA, Tokyo
AUGUSTO ZANI, Toronto
MARCO ZECCA, Pavia



08.00-08.30 Welcome Address

Giovanna Riccipetitoni, President of the Congress

Carmelo Romeo, President of Italian Society of Pediatric Surgery

08.30-09.30 INNOVATIONS IN THORACIC SURGERY

Chairs: **Mario Lima** (Bologna), **Gloria Pelizzo** (Milano)

- Thoracoscopy in newborns and small infants · **Arnaud Bonnard** (Paris)
- Chest wall deformities: what's new · **Michele Torre** (Genoa)
- Congenital Diaphragmatic hernia · **Jan Deprest** (London)

Discussants: **Mirko Bertozzi** (Pavia), **Valerio Gentilino** (Varese),
Stefano Ghirardello (Pavia)

09.30-10.45 INNOVATIONS IN DIGESTIVE SURGERY

Chairs: **Michael Hollwarth** (Graz), **Alastair Millar** (Cape Town),
Juan Tovar (Madrid)

- Short bowel · **Mikko Pakarinen** (Helsinki)
- Hirschsprung disease · **Tomas Wester** (Stockholm)
- Biliary atresia in Italy · **Daniele Alberti** (Brescia)
- Pediatric Echoendoscopy · **Luigi Dall'Oglio** (Rome)

Discussants: **Maurizio Cheli** (Bergamo), **Paola Midrio** (Treviso),
Gian Battista Parigi (Pavia)

10.45-11.00 Coffee break

11.00-12.00 INNOVATION IN PEDIATRIC UROLOGY

Chairs: **Prem Puri** (Dublin), **Jean Michel Guys** (Marseille),
Ciro Esposito (Naples)

- What's new in pediatric urology · **Massimo Garriboli** (London)
- Urological MIS Surgery · **Fabio Chiarenza** (Vicenza)
- Endourology · **Giovanni Di Iorio** (Naples)

Discussants: **Sebastiano Cacciaguerra** (Catania),
Giorgio Selvaggio (Milano), **Claudio Vella** (Ferrara)



12.00-12.45 **INNOVATION IN ONCOLOGY AND REGENERATIVE MEDICINE**

Chairs: **Alessandro Inserra** (Rome), **Piergiorgio Gamba** (Padua)

- Tissue Engineering: new frontiers - **Paolo De Coppi** (London)
- Organoids - **Agostino Pierro** (Toronto)

Discussants: **Denis Cozzi** (Rome), **Augusto Zani** (Toronto)

12.45-13.00 **Greetings from the Authorities**

Francesco Svelto, Rector of the University of Pavia

Alberto Ambrosio, Medical Director of Fondazione IRCCS Policlinico San Matteo, Pavia

Gian Luigi Marseglia, Head of Department of Clinical, Surgical, Diagnostic and Pediatric Sciences, University of Pavia

Marco Zecca, Head of Department of Mother and Child Health, Fondazione IRCCS Policlinico San Matteo, Pavia

13.00-14.00 Lunch

14.00-15.30 **ROBOTICS AND SIMULATION**

Chairs: **Gloria Pelizzo** (Milan), **Mario Messina** (Siena),
Carmelo Romeo (Messina)

- News frontiers in RALS - **Girolamo Mattioli** (Genoa)
- RALS in hepatobiliary surgery - **Atsuyuki Yamataka** (Tokyo)
- Simulation and Metaversus - **Mario Lima** (Bologna)
- MIS with 8K -Image Technology - **Takashi Doi** (Osaka)

Discussant: **Giovanni Cobellis** (Ancona), **Alfonso Papparella** (Naples),
Tommaso Gargano (Bologna)

15.30-16.00 Chairs: **Paolo Georgacopulo** (Ferrara), **Andrea Franchella** (Ferrara) "About my collaborators" - **Giovanna Riccipetioni** (Pavia)

Delivery and compilation CME questionnaire



Congress Venue

Aula Foscolo - Università degli Studi di Pavia
Strada Nuova, 65 - Pavia

President

Giovanna Riccipetioni

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SC Director of Pediatric Surgery
IRCSS Fondazione Policlinico San Matteo
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Scientific Committee

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Gian Battista Parigi (Pavia)

Marta Gazzaneo (Pavia)

Segreteria Organizzativa e Provider ECM N° 265



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Registrations free: www.nadirex.org

The Congress is limited to 100 participants

Registration deadline: 05/09/2023

Registration

The registration includes:

- Participation in scientific works
- Congress kit
- Badge
- Certificate of participation and ECM Certificate
- Coffee breaks and working lunches as per programme
- Post event educational material



ECM (Educazione Continua in Medicina)

ID-ECM N. 265-386255

N. crediti formativi: 6

Evento accreditato presso il Ministero della Salute

Destinatari dell'iniziativa: Medico Chirurgo

(Discipline: tutte le discipline)

For Italians only

Per avere diritto ai crediti ECM è obbligatorio:

- frequentare il 90% delle ore formative
- compilare correttamente il questionario ECM (l'attribuzione dei crediti è subordinata al superamento del 75% delle risposte corrette)
- appartenere ad una delle discipline per le quali è stato accreditato l'evento
- riconsegnare la documentazione debitamente compilata e firmata a fine evento presso la segreteria
- firmare il registro presenza all'inizio ed al termine dei lavori
- aver compilato la dichiarazione di eventuale reclutamento da parte di Sponsor (consegnare in Segreteria)