Ospedale dei Bambini Vittore Buzzi
Sistema Socio Sanitario Regione Lombardia
ASST Fatebenefratelli Sacc

Regione Lombardia

UNIVERSITÀ DEGLI STUDI DI MILANO

DIPARTIMENTO DI SCIENZE BIOMEDICHE E CLINICHE
DIBIC
SCIENTIA ET SALUS

MULTIDISCIPLINARY MEETING

Gastroschisis

From prenatal diagnosis to neonatal surgery

12 NOVEMBER 2026 In-person venue: Aula Nicolini, Buzzi Children's Hospital

A multidisciplinary pathway to optimize the care of newborns requiring surgical treatment.

Join Zoom Meeting | 12 November 2026, from 13:30 (Rome)
Meeting ID: 879 8245 3350 | Passcode: 563976

SCIENTIFIC PROGRAMME 14:00 - 18:30

Diagnosis and treatment

14:00 – 14:15

Registration and Opening Remarks

Welcome by the institutional representatives
(Prof. Pelizzo, Prof. Zuccotti, Prof. Savasi, Prof. Vegni)

SESSION 01

01 Pre- and postnatal aspects of gastroschisis

14:15 - 15:15

14:15 – 14:35

Prenatal Diagnosis, Fetal Monitoring, and Timing of Delivery

Dr. Mariano Lanna

Level II ultrasound and sonographic features of gastroschisis
Differential diagnosis: gastroschisis versus omphalocele
Assessment of fetal growth and risk factors
Timing of delivery

14:35 - 14:45 *Discussion*

14:45 – 15:05

Neonatal Management

Dr. Francesco Cavigioli

Delivery-room management
Neonatal stabilization

15:05 - 15:15 *Discussion*

INNOVATION

15:15 - 16:35

Innovations and future perspectives in gastroschisis

Moderator: Prof. Gloria Pelizzo

15:15 – 15:35

Experimental Models to Support Translational Approaches in Fetal Therapies and Neonatal Surgery

Prof. Lourenço Sbragia

15:35 – 15:55

Prenatal Markers in Complex Gastroschisis

Prof. Rodrigo Ruano

15:55 – 16:15

Fetoscopic Repair of Complex Gastroschisis: The Novel Ongoing Clinical Trial at Texas Children's Hospital

Prof. Sundeep Keswani

16:15 – 16:35

Postnatal Management of Gastroschisis

Dr. Nicolas Vinit and Prof. Thomas Blanc

A shared care pathway

SESSION 02

02 Clinical cases

16:35 - 17:35

16:35
17:35

Clinical cases

Coordinator: Dr. Stefano Faiola

Presented by Dr. Lisa Bradanini and Dr. Michela Marinaro

Prenatal course – neonatal management – follow-up

17:35 - 17:40 *Coffee break*

SESSION 03

03 Multidisciplinary care and communication

17:40 - 18:20

17:40
18:00

Nutritional Management

Dr. Lorenzo Norsa

Importance of early parenteral nutrition
When should enteral feeding be initiated?
Nutritional follow-up

18:00
18:20

Psychological Support

Prof. Elena Vegni

How should a prenatal diagnosis be communicated?
Support for the family
Management of comorbidities

18:20 - 18:30 *Closing remarks*

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Faculty

Prof. Thomas Blanc, MD, PhD, FEAPU
Full Professor and Hospital Consultant
Department of Pediatric Visceral Surgery, Urology and Transplantation
Necker-Enfants Malades Hospital, Paris, France

Dr. Lisa Bradanini
Resident in Obstetrics and Gynecology, University of Milan
L. Sacco Hospital, ASST Fatebenefratelli Sacco, and Vittore Buzzi Children's Hospital
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Dr. Francesco Cavigioli
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Prof. Sundeep Keswani
Professor, Division of Pediatric Surgery; Associate Surgeon-in-Chief, Department of Surgery
Member of the Pediatric and Fetal Surgery Team, Texas Children's Hospital
Principal Investigator, Texas Children's Laboratory for Regenerative Tissue Repair
Clayton Endowed Chair in Surgical Research, Texas Children's Hospital
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Dr. Mariano Matteo Lanna
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Dr. Michela Marinaro
Resident in Pediatric Surgery, University of Milan, Milan, Italy

Dr. Lorenzo Norsa
Consultant Pediatric Gastroenterologist, Vittore Buzzi Children's Hospital
Tenure-Track Researcher, Department of Biomedical and Clinical Sciences (DIBIC)
University of Milan, Milan, Italy

Prof. Gloria Pelizzo
Full Professor of Pediatric Surgery, Department of Biomedical and Clinical Sciences
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Faculty

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Director, Assisted Reproduction Centre (PMA), Maternal and Child Department
Lecturer in Medicine, Medical Biotechnology and Nursing, Milan, Italy

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Associate Professor, Department of Surgery and Anatomy
Laboratory of Experimental Fetal Surgery, Ribeirão Preto Medical School
University of São Paulo, Ribeirão Preto, Brazil
Department of Woman and Child, KU Leuven, Leuven, Belgium

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Member of the Board of Directors, University of Milan
Scientific Coordinator, Romeo and Enrica Invernizzi Pediatric Clinical Research Center
President, Italian College of Full Professors of Pediatrics (COPED/AIP)

Meeting access

Zoom
https://us06web.zoom.us/j/87982453350
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In-person venue
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