

## TOPIC

Aim of this Workshop is to explore innovations in Fetal Medicine and their applications in practice. Fetal Medicine has a large development in the last 10 years and different therapeutical options are now offered to the population. The aim of this workshop is to analyze all these new possibilities for the fetus and the mother and to discuss how a tertiary center must be organize to offer these new strategies, in terms of equipments and dedicated human resources.

### SCIENTIFIC COMMITTEE:

Dr. Ernesto Leva

Direttore U.O.C. di Chirurgia Pediatrica  
Fondazione IRCCS Ca' Granda Ospedale Maggiore Policlinico Milano  
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### ORGANIZING SECRETARIAT:

VTB Congressi sas  
via Curiel 14 Quinto de' Stampi 20089 Rozzano (Milano)  
Tel : 0257506065  
mail: [info@vtbcongressi.com](mailto:info@vtbcongressi.com)

### PROVIDER:

Formazione ed Aggiornamento del Personale  
Tel.: 02 55038327  
Lun - Giov 9.30-12.30/14.30-17.00 Ven 9.30-12.30  
Mail: [formazione@policlinico.mi.it](mailto:formazione@policlinico.mi.it)

### TYPE OF DELEGATES:

Medical Doctor and Nurse

### REGISTRATION:

Step 1:  
[https://tom.policlinico.mi.it/tom\\_ospemami/registrazioneUtente.html](https://tom.policlinico.mi.it/tom_ospemami/registrazioneUtente.html)  
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[https://tom.policlinico.mi.it/tom\\_ospemami/dettaglioCorso.html?idCorso=647](https://tom.policlinico.mi.it/tom_ospemami/dettaglioCorso.html?idCorso=647)  
Medical Doctor: 100€  
Nurse, Trainee and Student: 30€  
Internal Medical Doctor, Nurse, Trainee and Student: free  
For any problem: [chirurgiapediatria@policlinico.mi.it](mailto:chirurgiapediatria@policlinico.mi.it)

**OFFICIAL LANGUAGE:** English-Italian

**REQUIRED SPONSORSHIP:**  
EUPSA BAPS WOFAPS SICP

### UNDER THE PROJECT:

Red Cross War Memorial Children s' Hospital University of Cape Town- Cape Town, South Africa



Congress venue:  
Salone Pio XII  
Università degli Studi di Milano  
Via Sant' Antonio 5 - Milano

How to reach us:

#### SUBWAY

- **MI Linea Rossa** - stop Duomo
- **M3 Linea Gialla** - stop Missori/Crocetta

#### BUS LINES

- Bus 60 - bus stop Vittoria-Sforza/Augusto
- Bus 94 - bus stop Policlinico
- Tram 12, 27 e 19 - tram stop Vittoria-Sforza/Augusto
- Tram 16 - tram stop Lamarmora

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## 10<sup>th</sup> INTERNATIONAL "SPRING WORKSHOP" POLICLINICO

Innovations in Fetal Therapy:  
a new population of patients?

12 may 2018 - 8,30 - 17,30

Salone Pio XII  
Università degli Studi di Milano  
via Sant' Antonio 5 - Milano



Fondazione IRCCS Ca' Granda  
Ospedale Maggiore Policlinico

Sistema Socio Sanitario



## PROGRAM

- Innovations in Fetal Therapy: a new population of patients?**  
*Presidents: Ernesto Leva, Fabio Mosca*  
*Honorary Presidents: Richard Azizkhan, Jose Boix-Ochoa*
- 8.30 **Opening Ceremony**  
*R. Azizkhan - E. Leva - F. Mosca - H. Rode*  
*Chairmen: A. Numanoglu - E. Leva*
- 8.45 **Keeping up with exponential medicine: paddle or perish**  
*T. Ponsky*
- SESSION 1**  
*Chairmen: L. Fedele - G. Riccipettoni - E. Ferrazzi*
- 9.00 **Development in Fetal Medicine in the last 30 years**  
*K. Nicolaides*
- 9.30 **Anesthesiologic problems in Fetal Surgery**  
*G. Porro*
- 10.00 **FETO procedure**  
*J. Deprest*
- 10.30 **Discussion**
- 11.00 **Coffee break**
- SESSION 2**  
*Chairmen: S. Rothenberg - P. Bagolan - M. Agosti*
- 11.15 **FETO: from EXIT to ECMO**  
*G. Cavallaro*
- 11.45 **Neonatal ECMO: where we are?**  
*D. Tibboel*
- 12.15 **Surgical approach to severe / extreme CDH: new strategies?**  
*M. Davenport*
- 12.45 **Discussion**  
*Alberto Valadè Lecture: F. Macchini – G. Fava*  
*Chairmen: J. Boix-Ochoa - E. Leva*
- 13.00 **Artificial Placental Support: a new frontier**  
*A. Flake*
- 13.30 **Lunch**
- SESSION 3**  
*Chairmen: D. Alberti - P. Tagliabue - M. Barbarini*

- 14.30 **Fetal therapy: from training to practice**  
*I. Fabietti*
- 15.00 **Neurologic estimation of fetal motor level in spina bifida by ultrasound**  
*E. Carreras*
- 15.30 **Fetal treatment of myelomeningocele**  
*D. Lapa*
- 16.00 **Urologic aspects in newborn with myelomeningocele**  
*G. Manzoni*
- 16.30 **Tissue engineering: Role of fetal interventions in esophagus regeneration**  
*A. Saxena*
- 17.00 **Discussion**
- 17.30 **Closure remarks**  
*R. Azizkhan - J. Boix Ochoa - F. Mosca*

## CHAIRMEN AND SPEAKERS

- Agosti Massimo**  
*ASST - Sette Laghi Ospedale F. Del Ponte Varese*
- Alberti Daniele**  
*ASST Degli Spedali Civili di Brescia*
- Azizkhan Richard**  
*Children's Hospital & Medical Center in Omaha*
- Bagolan Pietro**  
*Ospedale Pediatrico Bambino Gesù Roma*
- Barbarini Mario**  
*ASST- Lariana Como*
- Boix-Ochoa José**  
*Emeritus Professor University of Barcelona*
- Carreras Elena**  
*Hospital Vall d'Hebron Barcellona Spagna*
- Cavallaro Giacomo**  
*Fondazione IRCCS Ca' Granda Ospedale Maggiore Policlinico Milano*
- Davenport Mark**  
*Kings college Hospital Londra Regno Unito*
- Deprest Jan**  
*University Hospitals Leuven Belgio*
- Fabietti Isabella**  
*Fondazione IRCCS Ca' Granda Ospedale Maggiore Policlinico Milano*

- Fava Giorgio**  
*Fondazione IRCCS Ca' Granda Ospedale Maggiore Policlinico Milano*
- Fedele Luigi**  
*Fondazione IRCCS Ca' Granda Ospedale Maggiore Policlinico Milano*
- Ferrazzi Enrico**  
*Fondazione IRCCS Ca' Granda Ospedale Maggiore Policlinico Milano*
- Flake Alan**  
*Children's Institute for Surgical Science and the Children's Hospital of Philadelphia*
- Lapa Denise**  
*Hospital Albert Einstein San Paolo*
- Leva Ernesto**  
*Fondazione IRCCS Ca' Granda Ospedale Maggiore Policlinico Milano*
- Macchini Francesco**  
*Fondazione IRCCS Ca' Granda Ospedale Maggiore Policlinico Milano*
- Manzoni Gianantonio**  
*Fondazione IRCCS Ca' Granda Ospedale Maggiore Policlinico Milano*
- Mosca Fabio**  
*Fondazione IRCCS Ca' Granda Ospedale Maggiore Policlinico Milano*
- Nicolaides Kypros**  
*King's College Londra*
- Numanoglu Alp**  
*Red Cross War Memorial Children's Hospital Cape Town*
- Persico Nicola**  
*Fondazione IRCCS Ca' Granda Ospedale Maggiore Policlinico Milano*
- Ponsky Todd**  
*Akron Children's Hospital Akron*
- Porro Giuliana**  
*Fondazione IRCCS Ca' Granda Ospedale Maggiore Policlinico Milano*
- Riccipettoni Giovanna**  
*ASST- Fatebenefratelli Sacco Milano*
- Rode Heinz**  
*Emeritus Professor University of Cape Town*
- Rothenberg Steve**  
*Rocky Mountain Hospital for Children at PSL in Denver*
- Saxena Amulya**  
*Chelsea and Westminster Hospital London*
- Tagliabue Paolo**  
*ASST Monza Ospedale San Gerardo*
- Tibboel Dick**  
*Sophia Children's Hospital- Rotterdam*