

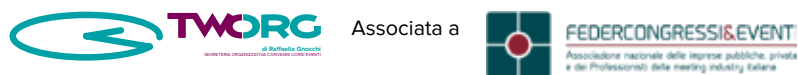


# 1st International Conference

## ENDORSEMENT



## ORGANIZING SECRETARIAT



**TWORG di Raffaella Gnocchi**  
Via Solferino 25, Cassano Magnago VA | [formazione@tworg.it](mailto:formazione@tworg.it) | [www.tworg.it](http://www.tworg.it)

## THANKS TO OUR SUPPORTERS



# 20 SEPTEMBER 2019

Grand Hotel Imperiale Via Regina 24  
Moltrasio | Como Lake, Italy



# 1st International Conference

The word REGAIN means "recover", "restore" and this is our mission: to help our patients return to the activities they love. RE.GA.IN® -Regenerative Galeazzi Institute - is a centre of excellence which ensure the best experience in regenerative medicine. The RE.GA.IN® 1st International Conference is designed to share experience and opinions among medical professionals, basic scientists and commercial entities. We sincerely thank and welcome our outstanding national and international faculty and all the participants.



**I.R.C.C.S. Istituto Ortopedico Galeazzi**  
Gruppo San Donato

## FACULTY

|                       |                    |                   |                    |
|-----------------------|--------------------|-------------------|--------------------|
| Riccardo Accetta      | Milan, Italy       | Laura Mazzucco    | Alessandria, Italy |
| Giuseppe Banfi        | Milan, Italy       | Gianluca Melegati | Milan, Italy       |
| Massimo Barbieri      | Milan, Italy       | Valentina Meroni  | Milan, Italy       |
| Anna Teresa Brini     | Milan, Italy       | Carmelo Messina   | Milan, Italy       |
| Federico Cabitza      | Milan, Italy       | Carmen Mortellaro | Novara, Italy      |
| Salvatore Criniti     | Milan, Italy       | Andrea Panzeri    | Milan, Italy       |
| Domenico De Fazio     | Milan, Italy       | Giuseppe Peretti  | Milan, Italy       |
| Laura de Girolamo     | Milan, Italy       | Augusto Pessina   | Milan, Italy       |
| Massimo Del Fabbro    | Milan, Italy       | Vincenzo Salini   | Milan, Italy       |
| Berardo Di Matteo     | Rozzano, Italy     | Valerio Sansone   | Milan, Italy       |
| Francesca Facchini    | Milan, Italy       | Luca Santoleri    | Milan, Italy       |
| Giuseppe Filardo      | Bologna, Italy     | Daniele Screpis   | Negrar, Italy      |
| Milena Fini           | Bologna, Italy     | Ágnes Stogicza    | Budapest, Hungary  |
| Luca Francetti        | Milan, Italy       | Silvio Taschieri  | Milan, Italy       |
| Vincenzo Guarrella    | Milan, Italy       | Ettore Taverna    | Milan, Italy       |
| Koen Carl Lagae       | Antwerp, Belgium   | Nicola Ursino     | Milan, Italy       |
| Maria Paola Landini   | Bologna, Italy     | Marco Viganò      | Milan, Italy       |
| Ivan Martin           | Basel, Switzerland | Adrian Wilson     | London, UK         |
| Milena Mastrogiacomio | Genova, Italy      | Claudio Zorzi     | Negrar, Italy      |

## SCIENTIFIC BOARD

### Giuseppe Banfi

Scientific Director | IRCCS Istituto Ortopedico Galeazzi, Milan

### Laura de Girolamo

Director of Orthopaedic Biotechnology Laboratory

Director of RE.GA.IN.® REgenerative GAleazzi INstitute | IRCCS Istituto Ortopedico Galeazzi, Milan

## SCIENTIFIC SECRETARIAT

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## PROGRAMME AT A GLANCE

### 8.00 Registration

#### 8.45 Welcome

*E. Bottinelli, CEO IRCCS Istituto Ortopedico Galeazzi*  
*G. Spata, President OMCEO Como*  
*R.C. Rossi, President OMCEO Milan*

### 9.00 Introduction

*G. Banfi, Scientific Director*  
*IRCCS Istituto Ortopedico Galeazzi*

### 9.10 I session

#### Regenerative Medicine: the importance of an integrated approach

**Chairs: G. Banfi, A.T. Brini**

*Speakers:*

9.10 *I. Martin - Why I believe in regenerative surgery*  
9.25 *A. Wilson - Why I believe in alternatives to surgery and orthobiologics*  
9.40 *L. de Girolamo - The model RE.GA.IN.®*

9.50 *M. Landini - The Italian Network of Orthopaedic Centers of Excellence (RAMS)*

### 10.00 II session

#### Regenerative Medicine for conservative treatments in orthopaedics

**Chairs: C. Zorzi, K.C. Lagae**

*Speakers:*

10.00 *F. Facchini - Platelet concentrates in the treatment of knee OA*  
10.10 *D. Screpis - Microfragmented adipose tissue in the treatment of OA*  
10.20 *B. Di Matteo - Platelet derivatives and BMC in the treatment of OA*  
10.30 *M. Fini - Role of the biophysical stimulation in cartilage regeneration*  
10.40 *Discussion*

### 11.00 Coffee break

### 11.30 III session

#### Regenerative Medicine as surgical adjuvant

**Chairs: E. Taverna, N. Ursino**

*Speakers:*

11.30 *V. Meroni - Microfragmented adipose tissue for the treatment of severe knee OA*  
11.45 *V. Guarrella - Regenerative medicine in rotator cuff repair*  
12.00 *R. Accetta - How Regenerative Medicine can help in traumatology*  
12.15 *Discussion*

### 12.30 Technological session

**Chairs: L. Santoleri, A. Panzeri**

*Talks supported by:*  
12.30 *Zimmer Biomet*  
12.45 *Rainbow*  
12.55 *MIDA-bio*  
13.05 *Fidia*

### 13.15 Lunch

### 14.30 IV session

#### Regenerative Medicine: a multitasking tool

**Chairs: V. Sansone, M. Barbieri**

*Speakers:*

14.30 *A. Stogicza - Evidence review for PRP and BMC in pain therapy*  
14.45 *S. Taschieri - Regenerative procedures in oral surgery: new skylines*  
15.00 *D. De Fazio - Regenerative Medicine in plastic and reconstructive surgery*  
15.15 *Discussion*

### 15.30 Round table

#### The perspective of the Scientific Societies

**Chairs: L. de Girolamo, L. Francetti**

*GISM (Gruppo Italiano Staminali Mesenchimali)*  
*ANTHEC (Academy of Non Transfusional Hemo-Components)*

*SIGASCOT (Società Italiana Ginocchio Artroscopia Sport Cartilagine e Tecnologie Ortopediche)*

*SICOOP (Società Italiana Chirurghi Ortopedici dell'Ospedalità Privata)*

*Discussants: A. Pessina, A.T. Brini, M. Mastrogiacomio, M. Del Fabbro, L. Mazzucco, C. Mortellaro, G. Filardo, C. Zorzi, G. Peretti, R. Accetta*

### 16.15 V session

#### The backstage of a Regenerative Medicine center

**Chairs: G. Peretti, G. Melegati**

*Speakers:*

16.15 *F. Cabitza - The importance of collecting real-world data*  
16.30 *C. Messina - The role of radiologist*  
16.40 *S. Criniti - How to collect and manage data*  
16.50 *M. Viganò - How to produce science from Regenerative Medicine data*  
17.00 *Discussion*

### 17.15 Closing remarks

*G. Banfi, V. Salini*