

**COMPLEX**

**KNEE**

**INJURIES**

**THE DIFFICULT KNEE**

HOTEL NH COLLECTION ROMA GIUSTINIANO  
**ROME • SEPTEMBER 28, 2024**

SCIENTIFIC DIRECTOR  
**PROF. FABRIZIO MARGHERITINI**





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# RATIONALE

Complex knee injuries are a condition in which there is a damage to two or more knee ligaments and are caused typically either by sports injuries or by a “high impact trauma,” such as a fall from a high place, a motor vehicle collision or an industrial accident. Despite the increasing numbers of multiligamentous injury we have been facing in the last decade, these injuries are still misdiagnosed or badly treated, due to the lack of experience and knowledge. The target of the course is to define approach, evaluation, diagnosis to management. Our understanding of complex knee injuries is still evolving despite volumes of research and literature, and much is to be learned and discussed.

**Provider ID 3017**

**Associazione Sinapsy soluzioni e servizi integrati**

**Organizing Secretariat  
Meeting & Creative**

## INTERNATIONAL FACULTY

**Daniel Gunther** • Koln – Germany

**Michael Hantes** • Larissa – Greece

**Tobias Jung** • Berlin – Germany

**Volker Musahl** • Pittsburgh – USA

**Robert Schenck** • Albuquerque – USA

## NATIONAL FACULTY

**Mario Arduini** • Rome

**Marcello Capella** • Turin

**Angelo De Carli** • Rome

**Giovanni Maria D’Orsi** • Rome

**Pasquale Farsetti** • Rome

**Francesco Giron** • Florence

**Gaetano Lo Bue** • Rome

**Giulio Maccauro** • Rome

**Fabrizio Margheritini** • Rome

**Pier Paolo Mariani** • Rome

**Leonardo Pasotti** • Camerino

**Mario Ronga** • Novara

**Roberto Rossi** • Turin

**Marco Spoliti** • Rome

**Giorgio Zappalà** • Brescia

**Marcello Zappia** • Naples

**SCIENTIFIC**

**PROGRAM**

**ROME**

**SEPTEMBER 28**

**2024**

- 08.30 • CME Registration
- 08.45 • Introduction of scientific works  
*Fabrizio Margheritini*

## SESSION I

### **The Clinical scenario**

Chairman: *Pasquale Farsetti*

Moderators: *Mario Arduini, Daniel Gunther*

- 09.00 • **The ghost ship**  
*Fabrizio Margheritini*
- 09.15 • **Epidemiology and Classification of MLKI**  
*Angelo De Carli*
- 09.30 • **Clinical examination**  
*Tobias Jung*
- 09.45 • **Imaging in Acute and Chronic condition**  
*Marcello Zappia*
- 10.00 • Discussion

## SESSION II

### **The “battle field”: acute**

Chairman: *Giulio Maccauro*

Moderators: *Bob Schenck, Giorgio Zappalà*

- 10.20 • **Surgical timing and surgical management**  
*Pier Paolo Mariani*
- 10.35 • **Management in the Emergency Room**  
*Michael Hantes*

- 10.50 • **Practical cases**  
*Marcello Capella*

- 11.05 • Discussion
- 11.30 • Coffee break

## SESSION III

### **The “battle field”: chronic**

Chairman: *Angelo De Carli*

Moderators: *Volker Musahl, Roberto Rossi*

- 11.45 • **Management of MLKI (a practical algorithm)**  
*Daniel Gunther*
- 12.00 • **Graft Choices: the key is in the detail**  
*Giorgio Zappalà*
- 12.15 • **Arthroscopic PCL reconstruction**  
*Fabrizio Margheritini*
- 12.30 • **Open PCL reconstruction**  
*Francesco Giron*
- 12.45 • **KDII: The bicruciate ligament injuries**  
*Tobias Jung*
- 13.00 • **KDIIIM: The medial knee, repair and reconstruction**  
*Michael Hantes*
- 13.15 • **KDIIIL: The lateral knee, surgical options**  
*Roberto Rossi*
- 13.30 • **KDIV: Management of 4 ligaments injuries**  
*Robert Schenck*
- 13.45 • Discussion
- 14.00 • Light lunch

## SESSION IV

### The challenge scenarios

Chairman: *Marco Spoliti*

Moderators: *Tobias Jung, Fabrizio Margheritini*

- 15.00 • **KDV: Fractures management around the knee**  
*Mario Ronga*
- 15.15 • **The role of Osteotomy in chronic MLKI**  
*Volker Musahl*
- 15.30 • **Knee dislocation in obese patient**  
*Daniel Gunther*
- 15.45 • **Knee dislocation in Athletes**  
*Volker Musahl*
- 16.00 • **Intraoperative complications  
how to handle and how to avoid?**  
*Roberto Rossi*
- 16.15 • Discussion

## SESSION V

### After the surgery

Chairman: *Leonardo Pasotti*

Moderators: *Francesco Giron, Daniel Gunther*

- 16.35 • **Post-operative complications and  
management of arthrofibrosis**  
*Giorgio Zappalà*
- 16.50 • **Rehabilitation following knee dislocation**  
*Giovanni Maria D'Orsi*

- 17.05 • **Clinical outcome following KD,  
what we should expect?**  
*Marcello Capella*
- 17.20 • **TKR after a knee dislocation: tips and tricks**  
*Roberto Rossi*
- 17.35 • Discussion
- 17.50 • **Lecture: What did I learn in my career**  
*Robert Schenck*
- 18.10 • **Workshop  
Therapeutic injections for sports related knee pain**  
*Gaetano Lo Bue, Fabrizio Margheritini*

## SESSION VI

- 18.30 • CME Evaluation test
- 18.45 • **Closing remarks**  
*Fabrizio Margheritini*

# GENERAL

# INFORMATION

## CONGRESS VENUE

CONFERENCE CENTER • HOTEL NH COLLECTION ROMA GIUSTINIANO  
Via Virgilio, 1 E/F/G – 00193 Rome  
Telephone: +39 0668281601

## ORGANIZING SECRETARIAT



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[www.meetingandcreative.com](http://www.meetingandcreative.com)

The Organizing Secretariat will be open for participants:  
Saturday, September 28 from 8.30 am to 7.00 pm

## CONGRESS BADGES

Each participant may collect the badge at the registration desk. Participants are kindly requested to wear their badge during all the conference activities.

Red colour Speakers and Chairs  
Blue colour Participants  
Yellow colour Pharmaceutical Companies

## LANGUAGE

The official language is English.



# SCIENTIFIC

# INFORMATION

## **SPEECHES IN THE CONFERENCE CENTER**

### **“SALA GIULIO CESARE (B+C)”**

Time of Lecture is 20 minutes.

Time of Presentation is 15 minutes.

Speakers must present the scientific material only in power point format (16:9).

Lap top computers are not allowed.

Only one system will automatically provide to forward into the “Sala Giulio Cesare” the entire projection.

## **CERTIFICATE OF ATTENDANCE**

Certificates of Attendance will be available on request starting from Saturday 28th, at the Registration Desk.

## **SLIDE CENTER**

Speakers are requested to load their slides in the Slide Center at least 1 hour before presentation.

## **CME**

The Provider ID. 3017 according to the present Ministerial set of rules has assigned 8 CME points (only for Italian participants to the Congress “Complex knee Injuries: the difficult knee” – ID. 427444).

Learning objective: 3

Credits earning is reserved to 70 participants, including:

- Physician – Subjects: Physical Medicine and Rehabilitation; Sports Medicine; General Surgery; Orthopedics and Traumatology;
- Orthopedic Technician
- Physiotherapist

To earn credits, participants are supposed to attend the 90% of the course, (presence will be verified through the electronic badge system), fill the personal data sheet and pass the survey.

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