The Webinar will address the following topics:

12:30-12:38  **Periprosthetic Joint Infections: State of Art and Epidemiologic Data**  
Giorgio Cacciola, Italy

12:38-12:44  **Current Literature on PMMA Bone Cement and Antibiotic Loaded Spacer**  
Giorgio Cacciola, Italy

12:44-12:58  **Space Flex Hip: Instrumentation, Surgical Technique and Clinical Cases**  
Federico De Meo, Italy

12:58-13:12  **Space Flex Knee: Instrumentation, Surgical Technique and Clinical Cases**  
Federico De Meo, Italy

13:12-13:20  **Space Flex Shoulder: Instrumentation, Surgical Technique and Clinical Cases**  
Andrea Giorgini, Italy

13:20-13:30  **Discussion | All**

### Learning Objectives:
This EFORT Industry Collaborative Webinar supported by G21 will focus on the evidence of current literature for the two-stage revision treatment for Periprosthetic joint infection of hip, knee and shoulder. The objectives of the Webinar are:

- Review on the current literature about the two-stage revision for the treatment of periprosthetic joint infection.
- Presentation and discussion of complex cases of periprosthetic joint infection treated with antibiotic loaded cement spacer.
- Prevention of mechanical spacer-associated complication related to the interval period of the two-stage revision.
- Focus on cement mechanical properties and antibiotic elution.

*This Industry Collaborative Webinar is organised with the support of G21 in collaboration with EFORT and hosted by M-Events.*

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G21 was set up in 2009 by expert entrepreneurs originating from the medical and pharmaceutical sector.
G21 is situated in proximity of the main cities and infrastructures in northern Italy, approximately 40 km from Modena and Bologna, in the Italian “Medical Valley” famous all over the world for its tradition, know-how and innovative spirit in the field of Medical Devices. The company is strategically managed by a team of young people that stand out for their integrity, expertise, and professionalism and who continuously bring the energy, enthusiasm and dynamism necessary to satisfy the requirements of an ever more demanding and developing market.
G21 has its own product portfolio (among which long-term implantable devices and Class III medical devices) of which it fully possesses the know-how as well as the design and production technology, the result of Research and Development programs conducted in-house and in collaboration with major international research institutes and Universities.
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