

PROGRAMME

PROPOSED CONFERENCE THEMES & TOPICS

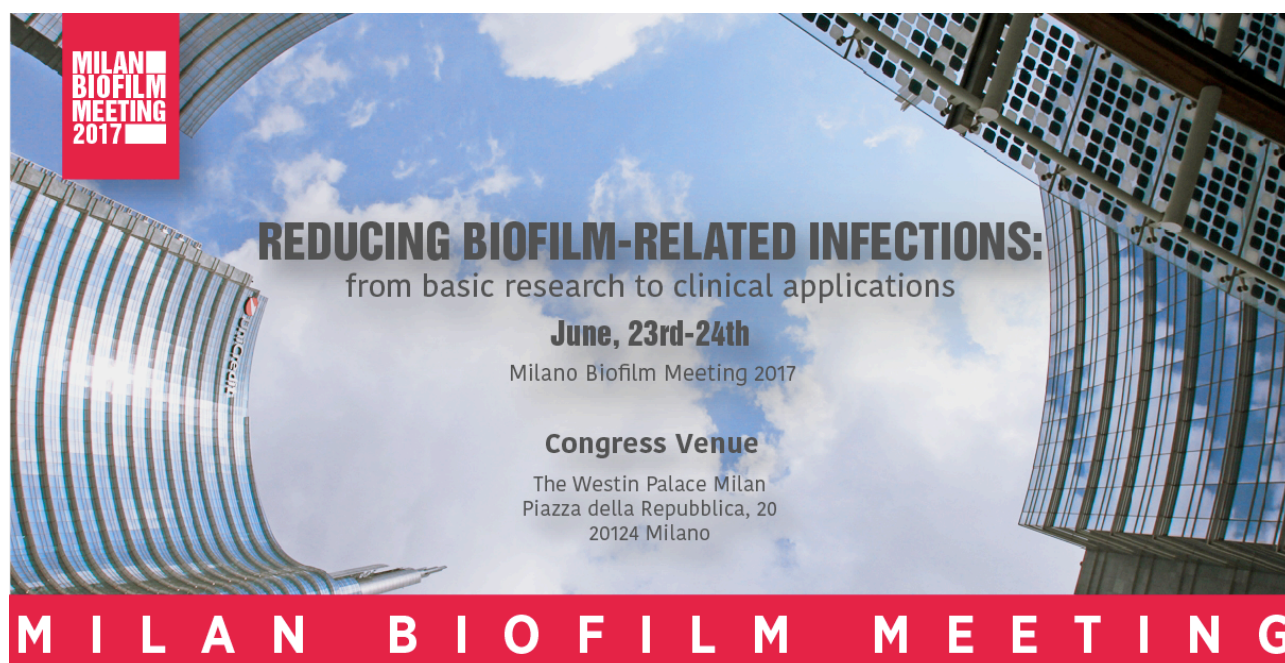
SESSION 1. KNOWING THE BUG AND ITS BIOFILMS
Characteristics of clinical biofilms
Competition for space in biofilms
Fungal biofilms: what is the difference ?
When bacteria go intracellular and biofilm involving
Animal models of implant-related infections in orthopaedics
Modern techniques to study biofilms and possible applications

Milano Biofilm Meeting 2017
June, 23rd-24th

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Piazza della Repubblica, 20
20124 Milano

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SESSION 2. DIAGNOSING BIOFILM-RELATED INFECTION
From implant malfunction to high grade infections
Scoring risk factors for biofilm-related infections
Serum markers to diagnose peri-prosthetic joint infections: an Italian experience
What is the role for intra-operative diagnosis and sampling ?
Biopsies or Implants? Which new techniques?
Imaging of biomaterial associated infection
What a clinician should ask to the microbiologist and viceversa
The role of molecular microbiology
SESSION 3. CAN WE REDUCE BURDEN OF BIOFILM-RELATED INFECTION? PART 1
Social and economical impacts of biofilms in orthopaedics
Biofilms on cardiovascular devices
Role of biofilms in nasopharyngeal chronic infections
Bacterial sensing their environment
Limits and new possibilities of systemic antibiotic treatments
Biofilms and antibiotic-loaded PMMA
Double antibiotic-loaded bone cement: a controlled clinical study
Calcium-based antibiotic-loaded coating of implants: a possible solution ?
SESSION 4. CAN WE REDUCE BURDEN OF BIOFILM-RELATED INFECTION? PART 2
Tantalum and infection: what is the evidence ?
A thermo-responsive hyaluronan based hydrogel loaded with gentamicin prevents infection in an in vivo fracture model with plating osteosynthesis
DAC hydrogel: from research to clinical applications
A novel approach ?
Challenges and solutions to manage infections in orthopaedic oncology
The future of antibiofilm strategies
SESSION 5. RESTORING ANATOMY AND FUNCTION AFTER BIOFILM-RELATED INFECTIONS: COMPARING SOLUTIONS
Metal or Biology? How should we deal with septic bone defects today?
Shoulder
Knee
Hip
Cavitary Defects
Segmental Defects



*We are pleased to announce the following
Invited Faculty
at the Milano Biofilm Meeting 2017:*

ELAINE	ALLAN	UNITED KINGDOM
TIZIANA	ASCIONE	ITALY
ELISA	BORCHI	ITALY
GIORGIO MARIA	CALORI	ITALY
RODOLFO	CAPANNA	ITALY
MASSIMO	CLEMENTI	ITALY
PIERANGELO	CLERICI	ITALY
GIANCARLO	DONELLI	ITALY
LORENZO	DRAGO	ITALY

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KNUT	DRESCHER	GERMANY
FRANCESCO	FALEZ	ITALY
ENRICO	GALLAZZI	ITALY
JAMES	GARTH	UNITED STATES
IAN	GEURTS	NETHERLAND
THORSTEN	GEHRKE	GERMANY
GUIDO	GRAPPIOLO	ITALY
OLIVIER	GUILLAUME	SWITZERLAND
NIELS	HOIBY	DENMARK
JUDITH	KIKHNEY	GERMANY
ALEXANDER	KIRIENKO	ITALY
GUENTER	LOB	GERMANY
ARIANNA B.	LOVATI	ITALY
KOSTANTINOS	MALIZOS	GREECE
ROBERTO	MATTINA	ITALY
MARTIN	McNally	UNITED KINGDOM
ENZO	MEANI	ITALY
GIULIA	MORACE	ITALY
RHIDIAN	MORGAN JONES	UNITED KINGDOM
ANNA TERESA	PALAMARA	ITALY
FRANCO	PARENTE	ITALY
ANTONIO	PELLEGRINI	ITALY
GIUSEPPE	PERETTI	ITALY
LORENZO	PIGNATARO	ITALY
PIETRO	RANDELLI	ITALY
MIKE	REED	UNITED KINGDOM
GIOVANNI	RICCIO	ITALY
CARLO LUCA	ROMANO'	ITALY
ROBERTO	ROSSI	ITALY
MARTIN	ROTTMAN	FRANCE
LUCA	SCONFIENZA	ITALY
GIUSEPPE	SESSA	ITALY
ALBERTO	SIGNORE	ITALY
JELMER	SJOLLEMA	NETHERLAND
SARA	TORRETTA	ITALY
ERNESTO	VALENTI	ITALY
HEINZ	WINKLER	AUSTRIA
LUIGI	ZAGRA	ITALY