

# EBJIS 2024 Programme

Thursday, 26 September 2024

Plenary Room: Auditorium		Parallel Session Room: Room 6		
07:30	Registration opens			
08:30-08:40	<b>Opening Session: <i>Welcome by EBJIS President and Local Chair</i></b>	Ricardo Sousa (PT) & Alex Soriano (ES)		
08:40-09:40	<b>Key session 1: Using local and systemic antibiotics in BJI: a match made in heaven?</b>	<b>Chairs:</b> Dolors Rodriguez-Pardo (ES) & Matt Scarborough (UK)		
	Evidence for local and systemic antibiotics in open fractures	Charalampos Zalavras (US)		
	What can animal experiments tell us about antibiotics in bone?	Louise Kruse Jensen (DK)		
	Can local antibiotics improve antibiotic stewardship? The SOLARIO trial	Martin McNally (UK)		
09:40-10:30	<b>PRO/CON: Should all patients receive suppressive treatment after DAIR?</b>	<b>Chairs:</b> Alex Soriano (ES) & Charles Vogely (NL)		
	PRO	Aaron Tande (US)		
	CON	Marjan Wouthuyzen-Bakker (NL)		
10:30-11:00	<b>Coffee break / Poster Walks / Exhibition</b>			
10:35	<b>Poster Walks (P1-P37) - Poster Area 1 on level 0</b>			
11:00-12:30	<b>Free Paper Session A: Fracture Related Infections</b> ( 10 x 6 min + 2 min)	<b>Chairs:</b> Charalampos Zalavras (US) & Willem-Jan Metsemakers (BE)	<b>Free Paper Session B: Prosthetic Joint Infection</b> (10 x 6 min + 2 min)	<b>Chairs:</b> Marta Sabater (ES) & Tristan Ferry (FR)
	IS DAIR OR IMPLANT EXCHANGE BEST FOR FRACTURE-RELATED INFECTION?	Martin McNally (UK)	ASSESSING THE EFFICACY OF A PRE-FORMULATED IRRIGATION SOLUTION FOR ACUTE PERIPROSTHETIC JOINT INFECTION: INITIAL FINDINGS FROM A RANDOMIZED CONTROLLED TRIAL	Rafael Oleo Taltavull (ES)
	INFECTIONS OF FOREIGN MATERIAL FOR LIGAMENT, MENISCUS, AND TENDON RECONSTRUCTIONS	Samo Roskar (SI)	INTRAVENOUS VERSUS INTRAOSSEOUS VANCOMYCIN IN TOTAL KNEE ARTHROPLASTY – A PROSPECTIVE SINGLE-BLINDED RANDOMIZED CONTROLLED TRIAL	Saurabh Gupta (IN)
	ANTIMICROBIAL BIOACTIVE GLASS FOR TREATMENT OF TRAUMATIC OR PATHOLOGICAL BONE DEFECTS	Bolaji John Samuel (DE)	TWO STAGE REVISION FOR LATE PROSTHETIC JOINT INFECTION IN MEGAPROSTHESIS FOLLOWING BONE SARCOMAS: A MULTICENTRIC EMSOS STUDY	Andrea Sambri (IT)
	APPROACHES FOR THE TREATMENT OF COMPLICATIONS FOLLOWING WAR INJURIES IN UKRAINIAN PATIENTS	Olga Pidgaiska (DE)	LIPOSOMES-CONJUGATED ON THE BACTERIOPHAGE SURFACE FOR DELIVERING ANTIBIOTICS TO COMBAT MULTIDRUG-RESISTANT BACTERIAL INFECTIONS	Lei Wang (CN)
	HIGH FAILURE RATES IN CONCOMITANT PERIPROSTHETIC JOINT INFECTION AND PERIPROSTHETIC FRACTURE TREATMENT – A STUDY OF 41 TOTAL HIP ARTHROPLASTIES	Markus Jaschke (DE)	A CLINICAL EVALUATION OF THE SAFETY AND TOLERABILITY OF A NOVEL ANTIMICROBIAL PEPTIDE IN PROSTHETIC JOINT INFECTION OF THE KNEE, TREATED BY DEBRIDEMENT, ANTIMICROBIALS AND IMPLANT RETENTION (DAIR)	Martin McNally (UK)
	TIBIAL OSTEOMYELITIS REQUIRING RECONSTRUCTION WITH A FREE FLAP: A SINGLE CENTRE REVIEW OF OUTCOMES	Poonam Valand (UK)	IN VITRO STUDY ON CHEMICAL DEBRIDEMENT DURING PERIPROSTHETIC JOINT INFECTION SURGERY: WHAT IS THE BEST TREATMENT STRATEGY?	Miguel Márquez Gómez (ES)
	A COMPARISON OF CAUSATIVE MICROBIAL PATHOGENS IN OSTEOMYELITIS AND PROSTHETIC JOINT INFECTION: A RETROSPECTIVE OBSERVATIONAL COHORT STUDY	Annalise Unsworth (AU)	GENOMIC CHARACTERIZATION AND CLINICAL EVALUATION OF PROSTHETIC JOINT INFECTIONS CAUSED BY CUTIBACTERIUM ACNES	Clara Liew-Littorin (SE)
	CLINICAL EVIDENCE OF BIOMATERIALS IN OSTEOMYELITIS TREATMENT. LITERATURE REVIEW AND DECISION-MAKING CONSIDERATIONS	Chris Arts (NL)	REVISION FOR INFECTION AFTER PRIMARY TOTAL HIP ARTHROPLASTY – TIME TRENDS IN SURGICAL STRATEGY	Pål Høvdning (NO)
	NANOSCALE ZINC-SUBSTITUTED HYDROXYAPATITE: A BONE GRAFTING BIOMATERIAL WITH ENHANCED ANTIBACTERIAL PROPERTIES	Rofida Wali (UK)	IS THE PRESENCE OF A POSITIVE BLOOD CULTURE A RISK FACTOR FOR DAIR FAILURE IN HAEMATOGENOUS TOTAL KNEE ARTHROPLASTY INFECTION?	Gloria Pedemonte (ES)
	THE MANAGEMENT OF UNHEALED FRACTURE-RELATED INFECTIONS WITH A SINGLE-STAGE PROTOCOL AND WITHOUT BONE GRAFT	Florian Frank (CH)	DAIR FOR PERIPROSTHETIC JOINT INFECTIONS - ONE WEEK TO SAVE THE JOINT?	Vatsal Gupta (UK)

12:30-14:00		<b>Lunch break / Posters/ Exhibition</b>			
12:45-13:45		<b>Lunch Industry Symposium A &gt;&gt; <a href="#">See the full agenda here in Room 5</a></b>		<b>Lunch Industry Symposium B &gt;&gt; <a href="#">See the full agenda here in Room 6</a></b>	
14:00-15:00		<b>Key Session 2: Large clinical trials in Bone and Joint Infection</b>		<b>Chairs: Martin McNally (UK) &amp; Jaime Lora-Tamayo (ES)</b>	
		Clinical Trials in Fracture-related Infection		Mario Morgenstern (CH)	
		How playing the PIANO led to a ROADMAP to guide management of PJI		Joshua Davis (AU)	
		Registry studies in Bone & Joint Infection		Håvard Dale (NO)	
15:00-15:50		<b>Free Paper Session C: Antibiotic treatment for bone and joint infections (6 x 6 min + 2 min)</b>		<b>Chairs: Laura Morata (ES) &amp; Matteo Ferrari (IT)</b>	
		RIFAMPICIN COMBINATION THERAPY VERSUS TARGETED ANTIMICROBIAL MONOTHERAPY IN THE ORAL ANTIMICROBIAL TREATMENT PHASE OF STAPHYLOCOCCAL PROSTHETIC JOINT INFECTION (RICOTTA-TRIAL): PROTOCOL FOR A RANDOMIZED, CONTROLLED, OPEN-LABEL, NON-INFERIORITY TRIAL		Jaap Hanssen (NL)	
		TRANSITIONING FROM EMPIRIC TO CULTURE SPECIFIC ANTIBIOTIC THERAPY FOLLOWING SURGICAL DEBRIDEMENT IN BONE AND PROSTHETIC JOINT INFECTION HOW LONG DO WE NEED TO WAIT?		Asanka Wijendra (UK)	
		A THERAPEUTIC DRUG MONITORING APPROACH FOR DALBAVANCIN (MONTALBANO)		Matteo Passerini (IT)	
		TROUGH LEVELS OF DALBAVANCIN DURING LONG-TERM TREATMENT OF PROSTHETIC JOINT INFECTIONS		Bo Söderquist (SE)	
		COMBINATION THERAPY OF HIGH DOSE DAPTOMYCIN PLUS CONTINUOUS INFUSION (CI) FOSFOMYCIN MAY BE EQUALLY EFFECTIVE IN THE TREATMENT OF STAPHYLOCOCCAL OSTEOARTICULAR INFECTIONS EVEN IF THE CI FOSFOMYCIN DOSE IS REDUCED FROM 16G TO 8-12G DAILY		Sara Tedeschi (IT)	
		LONG-TERM DALBAVANCIN CONCENTRATIONS IN TARGET TISSUES RELEVANT FOR PJI TREATMENT: A 5-WEEK EXPERIMENTAL PORCINE SETUP UTILIZING MICRODIALYSIS		Johanne Gade Lilleøre (DK)	
15:50-16:20		<b>Coffee break / Poster Walks / Exhibition</b>			
15:55		<b>Poster Walks (P38-P77) - Poster Area 1 on level 0</b>			
16:20-17:20		<b>Key session 3: Tips for surgery in FRI and PJI (discussion of clinical cases)</b>		<b>Chairs: Daniel Perez-Prieto (ES) &amp; Ricardo Sousa (PT)</b>	
discussants	FRI	Willem Metsemakers (BE) and Geertje Govaert (NL)			
discussants	PJI	Rihard Trebse (SI) and Pier Indelli (US)			
17:25-18:25		<b>Industry Symposium C &gt;&gt; <a href="#">See the full agenda here in Room 5 (Level 2)</a></b>		<b>Industry Symposium D &gt;&gt; <a href="#">See the full agenda here in Room 6</a></b>	
18:30-20:00		<b>Welcome Reception &amp; Poster Walks at the conference venue (included in the registration fee)</b>			
18:45		<b>Poster Walks (P78-P153) - Poster Area 2 on level 2</b>			

**Free Paper Session D: Prevention of prosthetic joint infection (6 x 6 min + 2 min)** **Chairs: Pablo Sanz (ES) & Marjan Wouthuyzen-Bakker (NL)**

EXTENDED SURGICAL ANTIBIOTIC PROPHYLAXIS NOT SUPERIOR TO A SINGLE DOSE IN TOTAL HIP AND KNEE REVISION ARTHROPLASTY: A MULTICENTRE OPEN-LABEL RANDOMIZED CONTROLLED TRIAL **Karin Veerman (NL)**

WHAT DO WE REALLY KNOW ABOUT HAND-DISINFECTION-PERFORMANCE DURING PATIENT CARE ON SURGICAL WARDS? **Robin Otchwemah (DE)**

INFECTION AFTER PRIMARY TOTAL HIP ARTHROPLASTY; A COMPARISON OF TIME TRENDS IN TWO NATIONAL HEALTH REGISTERS IN NORWAY FROM 2013-2022 **Håvard Dale (NO)**

HOW DOES SMOKING AFFECT QUALITY OF LIFE AFTER SURGERY FOR BONE AND JOINT INFECTION? **Maria Dudareva (UK)**

PREVENTING PERIPROSTHETIC JOINT INFECTION: A NOVEL ANTIMICROBIAL SOL-GEL APPROACH **Sarah Boyce (UK)**

THE IMPACT OF UNTOWARD EVENTS DURING PRIMARY OR REVISION TOTAL HIP OR KNEE ARTHROPLASTY SURGERY **Neža Trebše (SI)**

**Key session 4: Current and upcoming strategies to prevent and treat metallic implant infections** **Chairs: José Luis del Pozo (ES) & Holger Rohde (DE)**

Surface modifications, from silver to peptides **Fintan Moriarty (CH)**

Bubbles and electric fields **Lluís Font-Vizcarra (ES)**

Structural modification of metal surface **Jaime Esteban (ES)**

Plenary Room: Auditorium	Parallel Session Room: Room 6
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7.45 Registration opens

**08:30-09:30 Key Session 5: Painful prosthesis, is it really an infection?**  
**Chairs:** Rihard Trebse (SI) & Daniel Perez-Prieto (ES)

Unexpected positive intra-operative culture, is this an infection?	Ernesto Muñoz-Mahamud (ES)
Allergy to metals, reality or fiction?	Lex Boerboom (NL)
Wear debris	Martin Clauss (CH)

**Key Session 6: Multi-drug resistant pathogens in PJI: how to deal with this problem?**  
**Chairs:** Efthymia Giannitsioti (GR) & Richard KühI (CH)

Best options for MDR Gram-negative infections in biofilm infections	Jaime Lora-Tamayo (ES)
New options for methicillin-resistant staphylococci	Laura Morata (ES)
How phages could help in the era of multi-drug resistance	Tristan Ferry (FR)

**09:30-10:30 Key Session 7: Open questions in 2-stage exchange**  
**Chairs:** Irene Sigmund (AT) & Luisa Sorlí (ES)

Are holidays necessary?	José Luis Del Pozo (ES)
Rifampin in between first and second stage, yes or no?	Tobias Kramer (DE)
Antibiotic prophylaxis for definitive implant, what to cover?	Richard KühI (CH)

10:30-11:00 Coffee break / Poster Walks / Exhibition

10:35 Poster Walks (P154-P181) - Poster Area 1 on level 0

**11:00-12:25 Free Paper Session E: Classification of prosthetic joint infection**  
 (10 x 6 min + 2 min)  
**Chairs:** Juan Carlos Martinez-Pastor (ES) & Charles Vogely (NL)

WHAT IS THE BEST SURGICAL OPTION FOR PROSTHETIC JOINT INFECTION (PJI) DUE TO CANDIDA SPECIES?	Martin McNally (UK)
PREDICTING PERIPROSTHETIC JOINT INFECTION: EXTERNAL VALIDATION OF PREOPERATIVE PREDICTION MODELS	Seung-Jae Yoon (NL)
POLYMORPHISMS IN THE IL-1B AND IL-10 GENES AFFECT THE RISK OF PERIPROSTHETIC JOINT INFECTION IN TOTAL HIP AND KNEE ARTHROPLASTY PATIENTS	Valentina Granata (IT)
EXTERNAL VALIDATION OF THE JS-BACH CLASSIFICATION FOR PREDICTING OUTCOME IN PERIPROSTHETIC JOINT INFECTIONS: A COHORT OF 653 PATIENTS	Nicolai Kristensen (DK)
PROGNOSTIC VALUE OF THREE DIFFERENT CLASSIFICATIONS SYSTEMS FOR PERIPROSTHETIC JOINT INFECTIONS	João Seixas (PT)
AN ANALYSIS OF THE DEFINITION OF VARIABLES IN PERIPROSTHETIC JOINT INFECTION RESEARCH	Geno Tai (US)
THE IMPORTANCE OF BIOMECHANICAL RESTORATION ON DISLOCATION RATES AFTER TWO-STAGE SPACER-FREE TOTAL HIP ARTHROPLASTY REVISION: RISK FACTOR ANALYSIS AND FUNCTIONAL OUTCOMES.	Stavros Goumenos (GR)
SYSTEMIC INFLAMMATION RESPONSE INDEX (SIRI) AND MONOCYTE TO LYMPHOCYTE RATIO (MLR) ARE PREDICTORS OF GOOD OUTCOMES IN SURGICAL TREATMENT OF PERIPROSTHETIC JOINT INFECTIONS OF LOWER LIMBS: A SINGLE-CENTER RETROSPECTIVE ANALYSIS.	Raffaele Vitiello (IT)
ARE CURRENT DEFINITIONS RELIABLE IN THE PREOPERATIVE DIAGNOSIS OF SHOULDER PROSTHETIC JOINT INFECTION? –COMPARING THE EBJIS AND THE 2018 ICM SHOULDER DEFINITION	Bianca Sousa Barros (PT)
ARE KLIC AND CRIME 80 SCORES USEFUL TO ASSIST DECISION MAKING INITIALLY OR AT THE MOMENT OF REPEAT DAIR? - A RETROSPECTIVE STUDY	Joana Contente (PT)

**Free Paper Session F: Diagnostics in prosthetic joint infection**  
 (10 x 6 min + 2 min)  
**Chairs:** Irene Sigmund (AT) & Ernesto Muñoz (ES)

PRE-TREATING PJI WITH SYSTEMIC ANTIBIOTICS DECREASES TISSUE AND IMPLANT BACTERIAL COUNTS: RESULTS FROM AN IN VIVO MODEL	Alberto Carli (US)
DIAGNOSTIC VALUE OF PREOPERATIVE BIOPSIES AFTER DRY TAP JOINT ASPIRATION FOR DIAGNOSING PERIPROSTHETIC JOINT INFECTION; A RETROSPECTIVE STUDY	Bart Copier (NL)
OPTIMIZING PROSTHETIC JOINT INFECTION DIAGNOSTICS: THE IMPACT OF INTRAOPERATIVE DIRECT SONICATION ON TIME TO POSITIVITY	Javad Parvizi (TR)
THE VALUE OF SYNOVIAL CALPROTECTIN IN THE DIAGNOSIS OF PERIPROSTHETIC JOINT INFECTION AFTER HIP AND KNEE ARTHROPLASTY	Wouter Bekkers (NL)
CAN THE USE OF A SYNTHETIC SYNOVIAL FLUID MEDIUM IN COMBINATION WITH ISOTHERMAL MICROCALORIMETRY IMPROVE ACCURACY AND REDUCE TIME TO DETECTION IN PERIPROSTHETIC JOINT INFECTIONS?	Amber De Bleeckere (BE)
ULTRASOUND-GUIDED SYNOVIAL BIOPSY FOR THE PREOPERATIVE DIAGNOSIS OF PROSTHETIC JOINT INFECTION	Catriona Stoddart (UK)
SYNOVIAL FLUID NMR-BASED METABOLOMICS IN SEPTIC AND ASEPTIC REVISION TOTAL KNEE ARTHROPLASTY: IMPLICATIONS ON DIAGNOSIS AND TREATMENT	Ana Carolina Leal (BR)
THE VALUE OF SYNOVIAL CALPROTECTIN PRIOR TO SECOND-STAGE PROCEDURE IN PERIPROSTHETIC HIP AND KNEE JOINT INFECTIONS (PJI)	Jennyfer A Mitterer (AT)
NEUTROPHIL EXTRACELLULAR TRAP-RELATED BIOMARKERS ARE INCREASED IN SYNOVIAL FLUID OF PATIENTS WITH PERIPROSTHETIC JOINT INFECTIONS	Osamu Kimura (BR)
INFECT ERADICATION AFTER PREFABRICATED OR INDIVIDUAL SPACERS IN TWO-STAGE REVISION: 10 YEARS EXPERIENCE AT A TERTIARY ACADEMIC CENTER	Vincent Lallinger (DE)

12:25-13:45 Lunch break / Posters / Exhibition

12.35-13.35 Lunch Industry Symposium E >> [See the full agenda here in Room 5](#)

Lunch Industry Symposium F >> [See the full agenda here in Room 6](#)

<b>13:45-14:45</b>	<b>Key session 8: Microbial etiology in PJI and new diagnostic techniques</b>	<b>Chairs:</b> Marjan Wouthuyzen-Bakker (NL) & Jaime Esteban (ES)	<b>PRO/CON: Do we need to know the microorganism for 1-stage exchange?</b>	<b>Chairs:</b> Marta Sabater (ES) & Parham Sendi (CH)
	Microbiology in PJI: insights and challenges	Natividad de Benito (ES)	PRO	Mustafa Citak (DE)
	Classical PCR for the diagnosis of PJI, usefulness of available tests	Andrea Vergara (ES)	CON	Irene Sigmund (AT)
	The future in the molecular diagnostics for BJI	Holger Rohde (DE)		
<b>14:45-15:45</b>	<b>Free Paper Session G: Local and systemic antibiotic treatment (7 x 6 min + 2 min)</b>	<b>Chairs:</b> Matt Scarborough (UK) & Jaime Lora-Tamayo (ES)	<b>Free Paper Session H: No implant-related bone and joint infections (7 x 6 min + 2 min)</b>	<b>Chairs:</b> Martin Clauss (CH) & Andy Miller (US)
	FIRST-TIME EVALUATION OF INTRA- AND POSTOPERATIVE CEFUROXIME TARGET SPINE TISSUE CONCENTRATIONS IN LONG-LASTING SPINE SURGERY FOLLOWING REPEATED WEIGHT-DOSED INTRAVENOUS ADMINISTRATIONS	Magnus A. Hvistendahl (DK)	DISC PENETRATION SIGN:A DISTINCTIVE MRI SIGN INDICATING THE SEVERITY OF PYOGENIC SPONDYLITIS	Liang Wang (CN)
	DYNAMIC DISTRIBUTION OF SYSTEMICALLY ADMINISTERED ANTIBIOTICS IN ORTHOPEDICALLY RELEVANT TARGET TISSUES AND SETTINGS	Maria Bech Damsgaard Nielsen (DK)	EMPIRICAL ANTIBIOTIC THERAPY REGIMEN IN NATIVE JOINT SEPTIC ARTHRITIS: INSIGHTS FROM CLINICAL PRACTICE	Filipa Adan e Silva (PT)
	BIOPOLYMER-ENCAPSULATED SILVER RESERVOIR: INVESTIGATING BIOCOMPATIBILITY IN AN IN VIVO STUDY OF A NOVEL ANTI-INFECTIVE IMPLANT COATING	Melanie Nonhoff (DE)	INVESTIGATING OSTEOLYSIS IN OSTEOMYELITIS, WHAT TO BELIEVE?	Anton Alexander Peterlin (DK)
	RECONSIDER CLOXACILLIN DOSAGE GUIDELINES IN ORTHOPAEDIC JOINT SURGERY	Katja Wallander (SE)	SOFT TISSUE COVERAGE WITH VASTUS LATERALIS FLAP IN GIRDLESTONE RESECTION ARTHROPLASTY FOR MANAGING CHRONIC HIP SEPTIC ARTHRITIS AND PROXIMAL FEMUR OSTEOMYELITIS IN PATIENTS WITH SPINAL CORD INJURIES: A CASE SERIES	Daniele De Meo (IT)
	CHRONIC SUPPRESSIVE ANTIBIOTIC TREATMENT FOR PROSTHETIC JOINT INFECTION	Ben Clark (AU)	MICROPOROUS POLYSACCHARIDE HEMOSPHERE EFFICACY AND SAFETY IN HIP AND KNEE REVISION ARTHROPLASTY: A CONTROL-MATCHED PROSPECTIVE COHORT STUDY OF 89 PATIENTS	Sebastian Meller (DE)
	A LONGER DURATION OF INTRAVENOUS ANTIBIOTIC TREATMENT FOR PATIENTS WITH EARLY PERIPROSTHETIC JOINT INFECTIONS DOES NOT IMPROVE IMPLANT SURVIVAL	Marjan Wouthuyzen-Bakker (NL)	ULTRATHIN SILVER-POLYSILOXANE-COATED PLATES FOR REVISION OF INFECTED FEMORAL NON-UNION - FIRST RESULTS	Rita Schoop-Schmetgens (DE)
	INTERNATIONAL PRACTICE VARIATION OF SUPPRESSIVE ANTIMICROBIAL TREATMENT FOR PROSTHETIC JOINT INFECTIONS: A GLOBAL SURVEY STUDY	Jaap Hanssen (NL)	PROPHYLAXIS OF PROSTHETIC JOINT INFECTION IN MEGAPROSTHESIS, IS THE USE OF ANTIBIOTIC LOADED CALCIUM SULPHATE BEADS BENEFICIAL?	Guilherme Madeira (PT)
<b>15:45-16:15</b>	<b>Coffee break / Posters/ Exhibition</b>			
<b>15:50</b>	<b>Poster Walks (P182-P208) - Poster Area 1 on level 0</b>			
<b>16:15-17:15</b>	<b>Free Paper Session I: Biofilm (7 x 6 min + 2 min)</b>	<b>Chairs:</b> Natividad de Benito (ES) & Richard Kühn (CH)	<b>Free Paper Session J: Molecular techniques for microbiology diagnosis (8 x 6 min + 2 min)</b>	<b>Chairs:</b> Efthymia Giannitsioti (GR) & Jaime Esteban (ES)
	ENHANCED EFFICACY AGAINST MRSA BIOFILMS: EVALUATION OF ENZYMATIC COCKTAIL ADJUVANT WITH RIFAMPICIN AND VANCOMYCIN DUAL THERAPY	Randy Buzisa Mbuku (BE)	INOCULATION OF HOMOGENIZED TISSUE AND BONE BIOPSIES IN BLOOD CULTURE BOTTLES FOR DIAGNOSING ORTHOPAEDIC DEVICE-RELATED INFECTIONS: PRELIMINARY RESULTS FROM AN ONGOING STUDY	Ann-Sophie Jacob (BE)
	IN VITRO EFFICACY OF DIFFERENT IRRIGATION SOLUTIONS AGAINST BIOFILM IN ORTHOPAEDIC SURGERY. A SYSTEMATIC REVIEW AND NETWORK META-ANALYSIS	Marcos Gonzalez Alonso (ES)	EVALUATION OF A NEW POINT-OF-CARE APPROACH FOR SYNOVIAL FLUID CELL-FREE DNA QUANTIFICATION FOR PERIPROSTHETIC JOINT INFECTION DIAGNOSIS	Ana Carolina Leal (BR)
	RADIOIMMUNOTHERAPY COMBATING METHICILLIN-RESISTANT STAPHYLOCOCCUS AUREUS AND ITS BIOFILM IN VITRO	Zijian Ye (NL)	ROUTINE SONICATION LEADS TO CLINICALLY RELEVANT IMPROVEMENT OF PERIPROSTHETIC JOINT INFECTION DIAGNOSIS	Anas Zouitni (NL)
	GALLERIA MELLONELLA LARVAE: A PROMISING ANIMAL MODEL TO STUDY BIOFILM MATURATION IN ORTHOPAEDIC INFECTIONS	Martijn Riool (DE)	DEVELOPMENT AND VALIDATION OF A MULTIPLEX PCR FOR THE DETECTION OF THE MOST COMMON PATHOGENS IN PROSTHETIC JOINT INFECTIONS	Anja Erbeznik (SI)
	ANTIBACTERIAL PROPERTIES OF NISIN LAYER-BY-LAYER BASED COATING ON TITANIUM K-WIRES IN GALLERIA MELLONELLA IMPLANT-ASSOCIATED INFECTION MODEL	Gopala Mannala (DE)	16S RRNA V3-V4 AMPLICON NEXT-GENERATION SEQUENCING IN THE DIAGNOSIS OF PROSTHETIC JOINT INFECTIONS	Anja Erbeznik (SI)
	COMBINATION OF SONICATION WITH DITHIOTHREITOL TREATMENT DOES NOT IMPROVE BACTERIAL DISLODGING FROM BIOFILM IN AN IN-VITRO MODEL	Elena De Vecchi (IT)	CAN MOLECULAR TECHNIQUES BECOME THE NEW "GOLD STANDARD" IN DIAGNOSTICS OF PROSTHETIC JOINT INFECTIONS?	Anja Erbeznik (SI)
			NOVEL MOLECULAR APPROACH IS USEFUL IN CULTURE-NEGATIVE PERIPROSTHETIC HIP AND KNEE JOINT INFECTIONS	Sujeesh Sebastian (AT)
			QUANTIFICATION OF SONICATED IMPLANTS FROM PATIENTS WITH OSTEOARTICULAR IMPLANT INFECTIONS	Jaime Esteban (ES)
<b>17:30-18:45</b>	<b>EBJIS General Assembly in Room 5 For EBJIS members, by invitation only</b>			
<b>19:30</b>	<b>Bus transportation for the conference dinner</b> Meeting point: Conference venue			
<b>20:00</b>	<b>EBJIS Conference Dinner at Sant Pau Recinte Modernista</b> (Admission by pre-booked ticket only. Tickets are available for purchase via the online registration)			

08:30-08:45	<b>Travelling Fellowship Report 2024</b>	<b>Chair:</b> Ricardo Sousa
08:45- 09:00	<b>Managing FRIs in post-war Afghanistan - Challenging the multidisciplinary approach</b>	Geertje Govaert (NL)
09:00-10:00	<b>Key Session 9: Innovation impact on BJI (robotics, AI and app)</b>	<b>Chairs:</b> Martin Clauss (CH) & Pablo Sanz (ES)
	Robotics, impact on infection rate	Juan Carlos Martínez-Pastor (ES)
	App for predicting the infection risk	Javad Parvizi (TR)
	AI (artificial intelligence) for research and academic writing, how can it help us? Tips for dummies	Miguel Marcos (ES)
10:00-10:30	<b>Coffee break / Posters/ Exhibition</b>	
10:30-12:00	<b>Best Papers Session</b> (10 x 6 min + 2 min)	<b>Chairs:</b> Ricardo Sousa (PT) & Alex Soriano (ES)
	IS ONE DOSE NON-INFERIOR TO FOUR DOSES OF SYSTEMIC ANTIBIOTIC PROPHYLAXIS AGAINST PERIPROSTHETIC JOINT INFECTION IN PRIMARY ARTHROPLASTY?	Olav Lutro (NO)
	ACCURACY OF DIFFERENT TEST METHODS FOR DIAGNOSING LOW-GRADE PERIPROSTHETIC JOINT INFECTIONS	Markus Luger (AT)
	POSTOPERATIVE ANTIBIOTIC TREATMENT DOES NOT LOWER RE-REVISIONRATE IN PRESUMED ASEPTIC HIP AND KNEE REVISION ARTHROPLASTIES WITH UNEXPECTED POSITIVE INTRAOPERATIVE CULTURES - A PROPENSITY SCORE MATCHED COHORT STUDY	Sebastian Simon (AT)
	SETTING THE STAGE FOR TAILORING CEFUROXIME DOSING AS PROPHYLAXIS AND TREATMENT OF PROSTHETIC JOINT INFECTIONS USING PHARMACOKINETIC MODELING	Wout Veltman (NL)
	SONICATION FLUID INCUBATION IN BLOOD CULTURE BOTTLES IS MORE SENSITIVE FOR PERIPROSTHETIC JOINT INFECTION THAN CLASSICAL CULTIVATION OF SONICATION FLUID	Samo Roskar (SI)
	THE BURDEN OF BROAD-SPECTRUM ANTIBIOTIC USE IN ORTHOPAEDIC INFECTION: SYSTEMIC ANTIBIOTIC PRESCRIBING IN THE SOLARIO TRIAL	Maria Dudareva (UK)
	LOCAL ANTIBIOTIC THERAPY WITH AMINOGLYCOSIDE ALONE OR IN COMBINATION WITH VANCOMYCIN IN THE MANAGEMENT OF BONE INFECTION	Annalise Unsworth (AU)
	DOES ANTIBIOTIC-LOADED CEMENT REDUCE THE RISK OF PROSTHETIC INFECTION IN PRIMARY TOTAL KNEE ARTHROPLASTY? ANALYSIS OF THE CATALAN ARTHROPLASTY REGISTRY	Roger Rojas Sayol (ES)
	SEPTIC ORTHO-PLASTIC RECONSTRUCTION SURGERY: OUTCOMES FROM A 6-YEAR COLLABORATIVE STUDY	Audrey Lentini (BE)
	VANCOMYCIN ELUTION KINETICS FROM ANTIBIOTIC AUGMENTED ALLOGRAFT AND RESORBABLE SYNTHETIC BONE FILLER SUPERIOR TO ANTIBIOTIC AUGMENTED BONECEMENT. AN IN-VITRO STUDY OVER 42 DAYS	Mathias Glehr (AT)
12:00-12:30	<b>Honorary lecture</b>	<b>Chairs:</b> Ricardo Sousa (PT) & Ernesto Guerra (ES)
	What we cannot forget to prevent PJI: from sink to suture	Javad Parvizi (TR)
12:30-12:45	<b>Closing Remarks &amp; Prizes</b>	
12:45-14:00	<b>Farewell lunch with a local flavour</b>	