

# 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 & Alex Soriano
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 & Bridget Atkins
	Evidence for local and systemic antibiotics in open fractures	Charalampos Zalavras
	What can animal experiments tell us about antibiotics in bone?	Louise Kruse Jensen
	Can local antibiotics improve antibiotic stewardship? The SOLARIO trial	Martin McNally
09:40-10:30	<b>PRO/CON: Should all patients receive suppressive treatment after DAIR?</b>	<b>Chairs:</b> Alex Soriano & Charles Vogely
	PRO	Aaron Tande
	CON	Marjan Wouthuyzen-Bakker

10:30-11:00 *Coffee break / Posters/ Exhibition*

11:00-12:30	Free Paper Session A: Fracture Related Infections ( 10 x 6 min + 2 min)	Free Paper Session B: Prosthetic Joint Infection (10 x 6 min + 2 min)
	IS DAIR OR IMPLANT EXCHANGE BEST FOR FRACTURE-RELATED INFECTION? Martin McNally	ASSESSING THE EFFICACY OF A PRE-FORMULATED IRRIGATION SOLUTION FOR ACUTE PERIPROSTHETIC JOINT INFECTION: INITIAL FINDINGS FROM A RANDOMIZED CONTROLLED TRIAL Rafael Oleo Taltavull
	INFECTIONS OF FOREIGN MATERIAL FOR LIGAMENT, MENISCUS, AND TENDON RECONSTRUCTIONS Samo Roskar	INTRAVENOUS VERSUS INTRAOSSEOUS VANCOMYCIN IN TOTAL KNEE ARTHROPLASTY – A PROSPECTIVE SINGLE-BLINDED RANDOMIZED CONTROLLED TRIAL Saurabh Gupta
	ANTIMICROBIAL BIOACTIVE GLASS FOR TREATMENT OF TRAUMATIC OR PATHOLOGICAL BONE DEFECTS Bolaji John Samuel	TWO STAGE REVISION FOR LATE PROSTHETIC JOINT INFECTION IN MEGAPROSTHESIS FOLLOWING BONE SARCOMAS: A MULTICENTRIC EMSOS STUDY Andrea Sambri
	APPROACHES FOR THE TREATMENT OF COMPLICATIONS FOLLOWING WAR INJURIES IN UKRAINIAN PATIENTS Olga Pidgaiska	LIPOSOMES-CONJUGATED ON THE BACTERIOPHAGE SURFACE FOR DELIVERING ANTIBIOTICS TO COMBAT MULTIDRUG-RESISTANT BACTERIAL INFECTIONS Lei Wang
	HIGH FAILURE RATES IN CONCOMITANT PERIPROSTHETIC JOINT INFECTION AND PERIPROSTHETIC FRACTURE TREATMENT – A STUDY OF 41 TOTAL HIP ARTHROPLASTIES Markus Jaschke	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
	TIBIAL OSTEOMYELITIS REQUIRING RECONSTRUCTION WITH A FREE FLAP: A SINGLE CENTRE REVIEW OF OUTCOMES Poonam Valand	IN VITRO STUDY ON CHEMICAL DEBRIDEMENT DURING PERIPROSTHETIC JOINT INFECTION SURGERY: WHAT IS THE BEST TREATMENT STRATEGY? Miguel Márquez Gómez
	A COMPARISON OF CAUSATIVE MICROBIAL PATHOGENS IN OSTEOMYELITIS AND PROSTHETIC JOINT INFECTION: A RETROSPECTIVE OBSERVATIONAL COHORT STUDY. Annalise Unsworth	GENOMIC CHARACTERIZATION AND CLINICAL EVALUATION OF PROSTHETIC JOINT INFECTIONS CAUSED BY CUTIBACTERIUM ACNES Clara Liew-Littorin
	CIERNY AND MADER STAGE III ADULT LONG BONE CHRONIC OSTEOMYELITIS: RETROSPECTIVE STUDY AT THE LYON REFERENCE CENTRE FOR COMPLEX OSTEOARTICULAR INFECTIONS (CRIOAC) Agathe Bonnaire	REVISION FOR INFECTION AFTER PRIMARY TOTAL HIP ARTHROPLASTY – TIME TRENDS IN SURGICAL STRATEGY Pål Høvdning
	CLINICAL EVIDENCE OF BIOMATERIALS IN OSTEOMYELITIS TREATMENT. LITERATURE REVIEW AND DECISION-MAKING CONSIDERATIONS Chris Arts	IS THE PRESENCE OF A POSITIVE BLOOD CULTURE A RISK FACTOR FOR DAIR FAILURE IN HAEMATOGENOUS TOTAL KNEE ARTHROPLASTY INFECTION? Gloria Pedemonte
	NANOSCALE ZINC-SUBSTITUTED HYDROXYAPATITE: A BONE GRAFTING BIOMATERIAL WITH ENHANCED ANTIBACTERIAL PROPERTIES Rofida Wali	DAIR FOR PERIPROSTHETIC JOINT INFECTIONS - ONE WEEK TO SAVE THE JOINT? Vatsal Gupta

12:30-14:00 *Lunch break / Posters/ Exhibition*

12:45-13:45 **Lunch Industry Symposium A**  
in Room 5

<b>14:00-15:00</b>	<b>Key Session 2: Large clinical trials in Bone and Joint Infection</b>	<b>Chairs:</b> Martin McNally & Jaime Lora-Tamayo
	Clinical Trials in Fracture-related Infection	Mario Morgenstern
	How playing the PIANO led to a ROADMAP to guide management of PJI	Joshua Davis
	Registry studies in Bone & Joint Infection	Håvard Dale

<b>15:00-15:50</b>	<b>Free Paper Session C: Antibiotic treatment for bone and joint infections</b> (6 x 6 min + 2 min)	
	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
	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
	A THERAPEUTIC DRUG MONITORING APPROACH FOR DALBAVANCIN (MONTALBANO)	Simona Landonio
	TROUGH LEVELS OF DALBAVANCIN DURING LONG-TERM TREATMENT OF PROSTHETIC JOINT INFECTIONS	Bo Söderquist
	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
	LONG-TERM DALBAVANCIN CONCENTRATIONS IN TARGET TISSUES RELEVANT FOR PJI TREATMENT: A 5-WEEK EXPERIMENTAL PORCINE SETUP UTILIZING MICRODIALYSIS	Johanne Gade Lilleøre

**Lunch Industry Symposium B**  
in Room 6

	<b>Free Paper Session D: Prevention of prosthetic joint infection</b> (6 x 6 min + 2 min)	
	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
	WHAT DO WE REALLY KNOW ABOUT HAND-DISINFECTION-PERFORMANCE DURING PATIENT CARE ON SURGICAL WARDS?	Robin Otchwemah
	INFECTION AFTER PRIMARY TOTAL HIP ARTHROPLASTY; A COMPARISON OF TIME TRENDS IN TWO NATIONAL HEALTH REGISTERS IN NORWAY FROM 2013-2022	Øystein Espeland Karlsen
	HOW DOES SMOKING AFFECT QUALITY OF LIFE AFTER SURGERY FOR BONE AND JOINT INFECTION?	Maria Dudareva
	PREVENTING PERIPROSTHETIC JOINT INFECTION: A NOVEL ANTIMICROBIAL SOL-GEL APPROACH	Sarah Boyce
	THE IMPACT OF UNTOWARD EVENTS DURING PRIMARY OR REVISION TOTAL HIP OR KNEE ARTHROPLASTY SURGERY	Neža Trebše

**15:50-16:20** *Coffee break / Posters/ Exhibition*

<b>16:20-17:20</b>	<b>Key session 3: Tips for surgery in FRI and PJI (discussion of clinical cases)</b>	<b>Chairs:</b> Daniel Perez-Prieto & Ricardo Sousa
discussants	FRI	Willem Metsemakers and Geertje Govaert
discussants	PJI	Rihard Trebse and Pier Indelli

<b>16:20-17:20</b>	<b>Key session 4: Current and upcoming strategies to prevent and treat metallic implant infections</b>	<b>Chairs:</b> José Luis del Pozo & Holger Rhode
	Surface modifications, from silver to peptides	Fintan Moriarty
	Bubbles and electric fields	Lluis Font-Vizcarra
	Structural modification of metal surface	Jaime Esteban

**17:25-18:25** **Industry Symposium C**  
in Room 5

**Industry Symposium D**  
in Room 6

**18:30-20:00** **Welcome Reception at the conference venue** (included in the registration fee)

7.45	<b>Registration opens</b>	
08:30-09:30	<b>Key Session 5: Painful prosthesis, is it really an infection?</b>	<b>Chairs:</b> Rihard Trebse & TBC
	Unexpected positive intra-operative culture, is this an infection?	Ernesto Muñoz-Mahamud
	Allergy to metals, reality or fiction?	Lex Boerboom
	Wear debris	Martin Clauss
09:30-10:30	<b>Key Session 7: Open questions in 2-stage exchange</b>	<b>Chairs:</b> Irene Sigmund & Luisa Sorlí
	Are holidays necessary?	José Luis Del Pozo
	Rifampin in between first and second stage, yes or no?	Tobias Kramer
	Antibiotic prophylaxis for definitive implant, what to cover?	Richard Kühl

	<b>Key Session 6: Multi-drug resistant pathogens in PJI: how to deal with this problem?</b>	<b>Chairs:</b> Efthymia Giannitsioti & Richard Kühl
	Best options for MDR Gram-negative infections in biofilm infections	Jaime Lora-Tamayo
	New options for methicillin-resistant staphylococci	Laura Morata
	How phages could help in the era of multi-drug resistance	Tristan Ferry

10:30-11:00 **Coffee break / Posters/ Exhibition**

11:00-12:30	<b>Free Paper Session E: Classification of prosthetic joint infection (10 x 6 min + 2 min)</b>	
	WHAT IS THE BEST SURGICAL OPTION FOR PROSTHETIC JOINT INFECTION (PJI) DUE TO CANDIDA SPECIES?	Martin McNally
	PREDICTING PERIPROSTHETIC JOINT INFECTION: EXTERNAL VALIDATION OF PREOPERATIVE PREDICTION MODELS	Seung-Jae Yoon
	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
	EXTERNAL VALIDATION OF THE JS-BACH CLASSIFICATION FOR PREDICTING OUTCOME IN PERIPROSTHETIC JOINT INFECTIONS: A COHORT OF 653 PATIENTS	Nicolai Kristensen
	PROGNOSTIC VALUE OF THREE DIFFERENT CLASSIFICATIONS SYSTEMS FOR PERIPROSTHETIC JOINT INFECTIONS	João Seixas
	AN ANALYSIS OF THE DEFINITION OF VARIABLES IN PERIPROSTHETIC JOINT INFECTION RESEARCH	Geno Tai
	NEUTROPHIL EXTRACELLULAR TRAP-RELATED BIOMARKERS ARE INCREASED IN SYNOVIAL FLUID OF PATIENTS WITH PERIPROSTHETIC JOINT INFECTIONS	Ana Carolina Leal
	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
	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
	ARE KLIC AND CRIME 80 SCORES USEFUL TO ASSIST DECISION MAKING INITIALLY OR AT THE MOMENT OF REPEAT DAIR? - A RETROSPECTIVE STUDY	Joana Contente

	<b>Free Paper Session F: Diagnostics in prosthetic joint infection (10 x 6 min + 2 min)</b>	
	PRE-TREATING PJI WITH SYSTEMIC ANTIBIOTICS DECREASES TISSUE AND IMPLANT BACTERIAL COUNTS: RESULTS FROM AN IN VIVO MODEL	Alberto Carli
	DIAGNOSTIC VALUE OF PREOPERATIVE BIOPSIES AFTER DRY TAP JOINT ASPIRATION FOR DIAGNOSING PERIPROSTHETIC JOINT INFECTION; A RETROSPECTIVE STUDY	Bart Copier
	OPTIMIZING PROSTHETIC JOINT INFECTION DIAGNOSTICS: THE IMPACT OF INTRAOPERATIVE DIRECT SONICATION ON TIME TO POSITIVITY	Wenbo Mu
	THE VALUE OF SYNOVIAL CALPROTECTIN IN THE DIAGNOSIS OF PERIPROSTHETIC JOINT INFECTION AFTER HIP AND KNEE ARTHROPLASTY	Wouter Bekkers
	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 Bleekere
	ULTRASOUND-GUIDED SYNOVIAL BIOPSY FOR THE PREOPERATIVE DIAGNOSIS OF PROSTHETIC JOINT INFECTION	Catriona Stoddart
	SYNOVIAL FLUID NMR-BASED METABOLOMICS IN SEPTIC AND ASEPTIC REVISION TOTAL KNEE ARTHROPLASTY: IMPLICATIONS ON DIAGNOSIS AND TREATMENT	Alan Mozella
	THE VALUE OF SYNOVIAL CALPROTECTIN PRIOR TO SECOND-STAGE PROCEDURE IN PERIPROSTHETIC HIP AND KNEE JOINT INFECTIONS (PJI)	Jennyfer A Mitterer
	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
	INFECT ERADICATION AFTER PREFABRICATED OR INDIVIDUAL SPACERS IN TWO-STAGE REVISION: 10 YEARS EXPERIENCE AT A TERTIARY ACADEMIC CENTER	Vincent Lallinger

12:30-13:45 **Lunch break / Posters / Exhibition**

12.35-13.35 **Lunch Industry Symposium E in Room 5**

**Lunch Industry Symposium F in Room 6**

13:45-14:45	<b>Key session 8: Microbial etiology in PJI and new diagnostic techniques</b>	<b>Chairs:</b> Marjan Wouthuyzen-Bakker & Jaime Esteban	<b>PRO/CON: Do we need to know the microorganism for 1-stage exchange?</b>	<b>Chairs:</b> Marta Sabater & Parham Sendi
	Microbiology in PJI: insights and challenges	Natividad de Benito	PRO	Irene Sigmund
	Classical PCR for the diagnosis of PJI, usefulness of available tests	Andrea Vergara	CON	Mustafa Citak
	The future in the molecular diagnostics for BJI	Holger Rhode		
14:45-15:45	<b>Free Paper Session G: Local and systemic antibiotic treatment (7 x 6 min + 2 min)</b>		<b>Free Paper Session H: No implant-related bone and joint infections (7 x 6 min + 2 min)</b>	
	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	DISC PENETRATION SIGN:A DISTINCTIVE MRI SIGN INDICATING THE SEVERITY OF PYOGENIC SPONDYLITIS	Liang Wang
	DYNAMIC DISTRIBUTION OF SYSTEMICALLY ADMINISTERED ANTIBIOTICS IN ORTHOPEDICALLY RELEVANT TARGET TISSUES AND SETTINGS	Maria Bech Damsgaard Nielsen	EMPIRICAL ANTIBIOTIC THERAPY REGIMEN IN NATIVE JOINT SEPTIC ARTHRITIS: INSIGHTS FROM CLINICAL PRACTICE	Filipa Adan e Silva
	BIOPOLYMER-ENCAPSULATED SILVER RESERVOIR: INVESTIGATING BIOCOMPATIBILITY IN AN IN VIVO STUDY OF A NOVEL ANTI-INFECTIVE IMPLANT COATING	Melanie Nonhoff	INVESTIGATING OSTEOLYSIS IN OSTEOMYELITIS, WHAT TO BELIEVE?	Anton Alexander Peterlin
	RECONSIDER CLOXACILLIN DOSAGE GUIDELINES IN ORTHOPAEDIC JOINT SURGERY	Katja Wallander	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
	CHRONIC SUPPRESSIVE ANTIBIOTIC TREATMENT FOR PROSTHETIC JOINT INFECTION	Craig Aboltins	MICROPOROUS POLYSACCHARIDE HEMOSPHERE EFFICACY AND SAFETY IN HIP AND KNEE REVISION ARTHROPLASTY: A CONTROL-MATCHED PROSPECTIVE COHORT STUDY OF 89 PATIENTS	Sebastian Meller
	A LONGER DURATION OF INTRAVENOUS ANTIBIOTIC TREATMENT FOR PATIENTS WITH EARLY PERIPROSTHETIC JOINT INFECTIONS DOES NOT IMPROVE IMPLANT SURVIVAL	Marjan Wouthuyzen-Bakker	ULTRATHIN SILVER-POLYSILOXANE-COATED PLATES FOR REVISION OF INFECTED FEMORAL NON-UNION - FIRST RESULTS	Maximilian Mueller
	INTERNATIONAL PRACTICE VARIATION OF SUPPRESSIVE ANTIMICROBIAL TREATMENT FOR PROSTHETIC JOINT INFECTIONS: A GLOBAL SURVEY STUDY	Jaap Hanssen	PROPHYLAXIS OF PROSTHETIC JOINT INFECTION IN MEGAPROSTHESIS, IS THE USE OF ANTIBIOTIC LOADED CALCIUM SULPHATE BEADS BENEFICIAL?	Guilherme Madeira
15:45-16:15	<b>Coffee break / Posters/ Exhibition</b>			
16:15-17:15	<b>Free Paper Session I: Biofilm (7 x 6 min + 2 min)</b>		<b>Free Paper Session J: Molecular techniques for microbiology diagnosis (7 x 6 min + 2 min)</b>	
	DISTRIBUTION OF PATHOGEN AND ANTIBIOTICS SELECTION IN PATIENTS WITH PJI: CONSECUTIVE CASES FROM A SINGLE CENTER	Weijun Wang	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
	ENHANCED EFFICACY AGAINST MRSA BIOFILMS: EVALUATION OF ENZYMATIC COCKTAIL ADJUVANT WITH RIFAMPICIN AND VANCOMYCIN DUAL THERAPY	Randy Buzisa Mbuku	EVALUATION OF A NEW POINT-OF-CARE APPROACH FOR SYNOVIAL FLUID CELL-FREE DNA QUANTIFICATION FOR PERIPROSTHETIC JOINT INFECTION DIAGNOSIS	Hugo Cobra
	IN VITRO EFFICACY OF DIFFERENT IRRIGATION SOLUTIONS AGAINST BIOFILM IN ORTHOPAEDIC SURGERY. A SYSTEMATIC REVIEW AND NETWORK META-ANALYSIS	Marcos Gonzalez Alonso	ROUTINE SONICATION LEADS TO CLINICALLY RELEVANT IMPROVEMENT OF PERIPROSTHETIC JOINT INFECTION DIAGNOSIS	Anas Zouitni
	RADIOIMMUNOTHERAPY COMBATING METHICILLIN-RESISTANT STAPHYLOCOCCUS AUREUS AND ITS BIOFILM IN VITRO	Zijian Ye	DEVELOPMENT AND VALIDATION OF A MULTIPLEX PCR FOR THE DETECTION OF THE MOST COMMON PATHOGENS IN PROSTHETIC JOINT INFECTIONS	Anja Erbeznik
	GALLERIA MELLONELLA LARVAE: A PROMISING ANIMAL MODEL TO STUDY BIOFILM MATURATION IN ORTHOPAEDIC INFECTIONS	Martijn Riool	16S RRNA V3-V4 AMPLICON NEXT-GENERATION SEQUENCING IN THE DIAGNOSIS OF PROSTHETIC JOINT INFECTIONS	Anja Erbeznik
	ANTIBACTERIAL PROPERTIES OF NISIN LAYER-BY-LAYER BASED COATING ON TITANIUM K-WIRES IN GALLERIA MELLONELLA IMPLANT-ASSOCIATED INFECTION MODEL	Gopala Mannala	CAN MOLECULAR TECHNIQUES BECOME THE NEW "GOLD STANDARD" IN DIAGNOSTICS OF PROSTHETIC JOINT INFECTIONS?	Anja Erbeznik
	ROLE OF CCL20/CCR6 AXIS IN STAPHYLOCOCCUS AUREUS BONE AND JOINT INFECTIONS	Gowri Muthukrishnan	QUANTIFICATION OF SONICATED IMPLANTS FROM PATIENTS WITH OSTEOARTICULAR IMPLANT INFECTIONS	Llanos Salar Vidal
17:30-18:45	<b>EBJIS General Assembly in Room 5 For EBJIS members, by invitation only</b>			
19:30	<b>EBJIS Conference Dinner at Sant Pau Recinte Modernista (Admission by pre-booked ticket only. Tickets are available for purchase via the online registration)</b>			

08:30-08:45	<b>Travelling Fellowship Report 2024</b>	
08:45- 09:00	<b>Managing FRIs in post-war Afghanistan - Challenging the multidisciplinary approach</b>	Geertje Govaert
09:00-10:00	<b>Key Session 9: Innovation impact on BJI (robotics, AI and app)</b>	<b>Chairs:</b> Martin Clauss & Pablo Sanz
	Robotics, impact on infection rate	Juan C Martínez-Pastor
	App for predicting the infection risk	Noam Shohat
	AI (artificial intelligence) for research and academic writing, how can it help us? Tips for dummies	Miguel Marcos
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)	
	IS ONE DOSE NON-INFERIOR TO FOUR DOSES OF SYSTEMIC ANTIBIOTIC PROPHYLAXIS AGAINST PERIPROSTHETIC JOINT INFECTION IN PRIMARY ARTHROPLASTY?	Olav Lutro
	ACCURACY OF DIFFERENT TEST METHODS FOR DIAGNOSING LOW-GRADE PERIPROSTHETIC JOINT INFECTIONS	Markus Luger
	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
	SETTING THE STAGE FOR TAILORING CEFUROXIME DOSING AS PROPHYLAXIS AND TREATMENT OF PROSTHETIC JOINT INFECTIONS USING PHARMACOKINETIC MODELING	Wout Veltman
	SONICATION FLUID INCUBATION IN BLOOD CULTURE BOTTLES IS MORE SENSITIVE FOR PERIPROSTHETIC JOINT INFECTION THAN CLASSICAL CULTIVATION OF SONICATION FLUID	Samo Roskar
	THE BURDEN OF BROAD-SPECTRUM ANTIBIOTIC USE IN ORTHOPAEDIC INFECTION: SYSTEMIC ANTIBIOTIC PRESCRIBING IN THE SOLARIO TRIAL	Maria Dudareva
	LOCAL ANTIBIOTIC THERAPY WITH AMINOGLYCOSIDE ALONE OR IN COMBINATION WITH VANCOMYCIN IN THE MANAGEMENT OF BONE INFECTION	Annalise Unsworth
	DOES ANTIBIOTIC-LOADED CEMENT REDUCE THE RISK OF PROSTHETIC INFECTION IN PRIMARY TOTAL KNEE ARTHROPLASTY? ANALYSIS OF THE CATALAN ARTHROPLASTY REGISTRY	Roger Rojas Sayol
	SEPTIC ORTHO-PLASTIC RECONSTRUCTION SURGERY: OUTCOMES FROM A 6-YEAR COLLABORATIVE STUDY	Audrey Lentini
	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
12:00-12:30	<b>Honorary lecture</b>	<b>Chairs:</b> Ricardo Sousa & Ernesto Guerra
	What we cannot forget to prevent PJI: from sink to suture	Javad Parvizi
12:30-12:45	<b>Closing Remarks &amp; Prizes</b>	
12:45-14:00	<b>Farewell lunch with a local flavour</b>	