

12th EURAPS Research Council Meeting

29/30 May 2024 Athens, Greece

C. B. ARIKAN, TURKEY

08.00	REGISTRATION
08.30	WELCOME ADDRESS - D. DIONYSIOU, GREECE - ERC LOCAL HOST N. PAPADOPOULOS, GREECE - EURAPS LOCAL HOST J.J. VRANCKX, BELGIUM - EURAPS SECRETARY GENERAL
08.45 -	10.35 SESSION 1 - REGENERATIVE MEDICINE MODERATORS: J. M. LASSO, SPAIN - R. SGARZANI, ITALY
08.45	HYPOXIA PRECONDITIONED SERUM (HPS) PROMOTES PROLIFERATION AND CHONDROGENIC PHENOTYPE OF CHONDROCYTES IN VITRO - J. JIANG, GERMANY
08.55	BIOGLASS/CERIA NANOPARTICLE HYBRIDS FOR PROPHYLACTIC SEROMA TREATMENT: A COMPARATIVE SHORT-TERM STUDY IN RATS - M. A. PAIS, SWITZERLAND
09.05	SPIDER SILK-BASED TISSUE ENGINEERING OF CARTILAGE TISSUE: ESTABLISHMENT OF A NOVEL BIOREACTOR MODEL USING ADIPOSE DERIVED STEM CELLS F. SCHLOTTMANN, GERMANY
09.15	ADIPEARL TM , THE FIRST DERMAL SCAFFOLD ENABLING TO CREATE NEW ADIPOSE TISSUES: EVIDENCE COLLECTED IN THE SWINE MODEL - J. WARY, SWITZERLAND
09.25	INQUIRIES OF THE EFFECTIVENESS OF WHARTON'S JELLY DERIVE MESENCHYMAL STEM CELL CONDITIONED MEDIUM ON WOUND HEALING IN A BURN MODEL N. MAJIDOV, TURKEY
09.35	HYPOIMMUNOGENIC FEATURES OF ADIPOSE STEM CELLS USING SPHEROID TECHNOLOGY FOR NERVE TISSUE ENGINEERING APPLICATIONS M. A. MAYTAIN, SWITZERLAND
09.45	THE EFFECT OF DEFEROXAMINE ON SURGICAL DELAY TIME - E. HOCAOĞLU, TURKEY
09.55	STROMAL VASCULAR FRACTION (SVF) RELIEVES SYMPTOMS OF CARPOMETACARPAL I OSTEOARTROSIS (OA) - PRELIMINARY REPORT OF RANDOMIZED CONTROLLED TRIAL (RCT) S. KAUHANEN, FINLAND
10.05	THE DERMAL SKIN SUBSTITUTE IN THE CHICKEN EGG: NEW INSIGHTS INTO OPTIMIZED VASCULARIZATION - F. SCHLOTTMANN, GERMANY
10.15	GLUCOSE METABOLISM OF FREE WHITE ADIPOSE TISSUE FAT GRAFTS CHANGES TOWARDS BEIGE ADIPOSE TISSUE IN HUMANS - E. HOPPELA, FINLAND
10.25	GEOMETRIC RECONSTRUCTION OF CARTILAGE TISSUE USING MESENCHYMAL STEM CELLS AND ELECTROMECHANICAL SHAPING: EXPERIMENTAL STUDY

11.00 - :	11.20	KEYNOTE LECTURE INTRODUCTION: E. DEMIRI, GREECE LYMPHEDEMA RESEARCH - A. SAARIKO, FINLAND
11.20 - :	12.40	SESSION 2 - MICRO NERVE GENERAL MODERATORS: S. KAUHANEN, FINLAND - B. LONGO, ITALY
11.20		OMIZED CONTROLLED TRIAL: ACQUISITION OF BASIC MICROSURGICAL SKILLS UGH SMARTPHONE TRAINING MODEL - M. DE FRÉ, BELGIUM
11.30	MICRO	JATION OF A SURGICAL ADHESIVE FOR THE PERFORMANCE OF ARTERIAL DANASTOMOSES: IMPACT IN THE FLOW AND ANATOMY OF VESSELS GREATER 1 MM AND LESSER THAN 1 MM - J. M. LASSO, SPAIN
11.40		E TRANSFER BRACHIALIS BRANCH TO ANTERIOR INTEROSSEOUS NERVE: DOES RK? - O. POLITIKOU, SWITZERLAND
11.50	IN INT	SE END-TO-SIDE NEUROTIZATION: COMPARISON OF AXONAL DISTRIBUTION ACT AND REGENERATING NERVES. OUR ANIMAL MODEL AND PRELIMINARY TS - L. HARNONCOURT, AUSTRIA
12.00		AD-MOUNT MICROSCOPIC VISUALISATION SYSTEM VERSUS THE OPERATING DSCOPE: A NON-INFERIORITY TRIAL - G. PAFITANIS, UNITED KINGDOM
12.10		IIZING RECONSTRUCTIVE MICROSURGERY EDUCATION: A PRACTICAL APPROACH IT THE PORCINE THIGH MODEL - B. SRBOV, NORTH MACEDONIA
12.20		I SEALANTS AS AN ALTERNATIVE TREATMENT IN BURN INJURY: AN EXPERIMENTAL RCH - C. NIKOLAOU, GREECE
12.30		VING PAINS TO COLLABORATIVE GAINS: A LONGITUDINAL EVALUATION OF A IDECADE CLINICAL RESEARCH PROGRAM - J. EWING, UNITED STATES
12.40 - :	13.50	LUNCH
13.50 - 1	l4.10	KEYNOTE LECTURE INTRODUCTION: D. DIONYSIOU, GREECE RESEARCH IN BIONIC LIMBS - O. ASZMANN, AUSTRIA

10.35 - 11.00 COFFEE BREAK

15.15 - 15.40 COFFEE BREAK

14.10 - 1	5.15 SESSION 3 - SHORT INTERESTING CASES MODERATORS: G. GIATSIDIS, UNITED STATES - D. WOLFRAM-RAUNICHER, AUSTRIA
14.10	ASSESSING SURGICAL COMPLICATIONS IN PATIENTS UNDERGOING LOWER BODY LIFT AND ABDOMINOPLASTY AFTER MASSIVE WEIGHT LOSS - M. ALBUQUERQUE, PORTUGAL
14.15	IMPACT OF BODY CONTOURING SURGERY ON THE QUALITY OF LIFE OF PATIENTS WITH MASSIVE WEIGHT LOSS - B. CAVADAS, PORTUGAL
14.20	HARLEQUIN ICHTYOSIS: SURGICAL APPROACH TO A SEVERE CLINICAL CASE. CASE REPORT. C. GELATI, ITALY
14.25	INVESTIGATING PATIENT DECISION AIDS FOR BREAST RECONSTRUCTION: A COMPREHENSIVE ANALYSIS - B. DI PACE, ITALY
14.30	AMBULATORY BREAST RECONSTRUCTION SURGERY - B. CAVADAS, PORTUGAL
14.35	THE IMPACT OF PLASTIC SURGERY TRAINING IN REDUCTION MAMMOPLASTY PROCEDURES: A COMPARATIVE STUDY - I. SALTVIG, FINLAND
14.40	BREAST IMPLANT ILLNESS: A HISTOPATHOLOGICAL STUDY - M. PATZELT, CZECH REPUBLIC
14.45	A NOVEL TREATMENT FOR SPINAL CORD INJURY USING STACKED HYDROGELS TO SUPPORT STROMAL VASCULAR FRACTION CELLS - Z. GIORGI, SWITZERLAND
14.50	INFLUENCE OF SMALL-VOLUME LIPOSUCTION ON METABOLIC SYNDROME CONDITIONS, A PROSPECTIVE STUDY OF 12 PATIENTS - J. PAYER, CZECH REPUBLIC
14.55	INVESTIGATING THE ROLE OF METRNL IN THE INJURY RESPONSE FOLLOWING FINGERTIP AMPUTATION - N. DASTAGIR, GERMANY
15.00	AUTOMATIC MOTION ANALYSIS OF LUNATE TYPE I AND II HEALTHY WRISTS USING DYNAMIC CT IMAGING - M. HAENEN, THE NETHERLANDS
15.05	AMNION MEMBRANE ASSISTED BILE DUCT ANASTOMOSIS - V. MAMMADOV, TURKEY
15.10	EVALUATION OF RESENSIBILIZATION IN FLAPS CONTAINING SENSORY NERVES IN THE ANIMAL MODEL- A SYSTEMATIC REVIEW AND META-ANALYSIS - P. ENGELS, SWITZERLAND



15.40	- 17.00	SESSION 4 - SOCIAL AESTHETIC BREAST MODERATORS: N. ROCHE, BELGIUM - S. TUNCER, TURKEY	
15.40		NTIFACE - A NOVEL OPEN-SOURCE COMPUTATIONAL TOOL TO ASSESS AND ITOR FACIAL PARALYSIS: A PILOT STUDY - R. UPADHYAYA, UNITED STATES	
15.50		PARISON OF POLYPROPYLENE AND POLYDIOXANONE IN THE HEMITRANSDOMAL RE: A NOVEL RABBIT EAR CARTILAGE MODEL - A. I. ERDAL, TURKEY	
16.00	SURG	REGIONAL DISPARITY AFFECTING EQUITABLE ACCESS TO GENDER AFFIRMING IERY: SOCIAL MEDIA USE AMONG PLASTIC SURGEONS IMIDIAN JAHROMI, UNITED STATES	
16.10	CAPIT	SSING RACIAL AND ETHNIC DISPARITIES OF THE PLASTIC SURGERY RESEARCH HUMA FAL IN THE US: A COMPARATIVE, BIG DATA STUDY USING WEB-SCRAPING, ARTIFICIA LIGENCE - G. KARAMITROS, GREECE	
16.20	STUD	IEN REPRESENTATION IN PLASTIC SURGERY ACROSS THE GLOBE: A CROSS-SECTION/ Y OF HUMAN CAPITAL AND RESEARCH OUTPUT USING ARTIFICIAL INTELLIGENCE RAMITROS, GREECE	AL
16.30		ONE LEAKAGE FROM BREAST IMPLANTS IS DETERMINED BY SILICONE COHESIVENES TOLOGICAL STUDY OF 493 PATIENTS - A. LARSEN, DENMARK	SS:
16.40		ACE TOPOGRAPHY, MICROBIAL ADHESION, AND IMMUNE RESPONSES IN SILICONE MARY IMPLANT-ASSOCIATED CAPSULAR FIBROSIS - D. WOLFRAM-RAUNICHER, AUS	STRIA
16.50		MPARISON BETWEEN IMMEDIATE-DELAYED VERSUS DELAYED AUTOLOGOUS BREAS INSTRUCTION USING DIEP FLAPS - D. DE COCK, BELGIUM	ST
17.00	- 18.30	ERC COUNCIL MEETING	

20.00 ERC DINNER

08.30	10.10 SESSION 5 - MISCELANEOUS 1 MODERATORS: K. TZAFETTA, UNITED KINGDOM - B. SAÇAK, TURKEY
08.30	MAXIMIZING VASCULARIZED COMPOSITE ALLOGRAFT SURVIVAL BY ONLY TARGETING LOCAL IMMUNE RESPONSE WITHOUT IMPAIRING THE HOST'S IMMUNE SYSTEM I. ARENAS HOYOS, SWITZERLAND
08.40	BONE REGENERATIVE EFFECT OF INJECTABLE HYPOXIA PRECONDITIONED SERUM-FIBRIN (HPS-F) IN AN EX VIVO ORGANOTYPIC BONE DEFECT MODEL - L. RÖPER, GERMANY
08.50	PLATELET-RICH PLASMA: A PROMISING BIOSCAFFOLD FOR ENHANCING PERIPHERAL NERVE REGENERATION - S. TUSHEVA, NORTH MACEDONIA
09.00	ISOLATING SATELLITE CELLS FROM ADULT MUSCLE TISSUE OF BODY DONORS F. J. JAKLIN, AUSTRIA
09.10	ANORECTAL TRANSPLANTATION: THE FIRST LONG-TERM SUCCESS IN A CANINE MODEL J. ARAKI, JAPAN
09.20	CONTINUOUS NPWT MODULATES THE PRO-FIBROTIC YAP/TAZ PATHWAY IN MURINE DIABETIC WOUND HEALING - A. PANAYI, GERMANY
09.30	HUMAN SPHEROIDS FROM ADIPOSE-DERIVED STEM CELLS (SASCS) ON IN-VIVO HIND-LIMB VASCULAR COMPOSITE ALLOTRANSPLANTATION: CAN THEY PREVENT REJECTION? M. FRANZA, ITALY
09.40	CARTILAGE TISSUE ENGINEERING FOR FACIAL RECONSTRUCTION: ELUCIDATING THE BIOLOGICAL IMPACT OF A NANOCELLULOSE-BASED BIO-INK FOR EXTRUSION-BASED 3D-BIOPRINTING - C. DE COURCEY, UNITED KINGDOM
09.50	HOW PORCINE ACELLULAR DERMAL MATRIX INFLUENCES THE DEVELOPMENT OF THE BREAST CAPSULE ONE-YEAR AFTER IMPLANTATION: A HISTOPATHOLOGICAL ANALYSIS V. CAZZATO, ITALY
10.00	CRYOPRESERVATION OF NANOFAT PRESERVES CELL VIABILITY AND REGENERATIVE CAPACITY FOR WOUND HEALING - E. LIMIDO, GERMANY

10.10 - 10.45 COFFEE BREAK

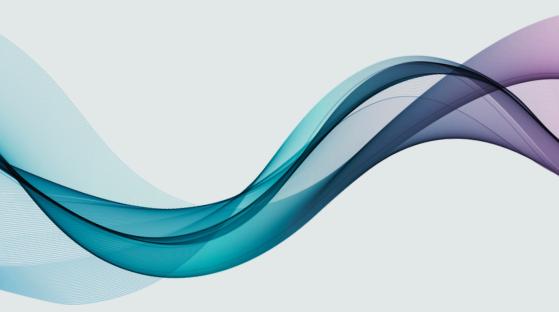


10.45 - 1	12.15	SESSION 6 - MISCELANEOUS 2 MODERATORS: E. LYKOUDIS, GREECE - D. KALBERMATTEN, SWITZERLAND
10.45	,	VEL APPROACH FOR THE PREVENTION OF BIOFILM FORMATION ON VARIOUS ST IMPLANT SURFACES: BACTERIOPHAGE THERAPY - O. KARASU, TURKEY
10.55	DEVE	CTLA4 IMMUNOMODULATION CAN SIGNIFICANTLY REDUCE LYMPHEDEMA LOPMENT BY INCREASING TREG-MEDIATED IMMUNOSUPPRESSION DUSOPOULOS, SWITZERLAND
11.05		PERATIVE INTERMITTENT FASTING PROTECTS ISCHEMIC MUSCULOCUTANEOUS TISSUE FROM NECROSIS - A. WEINZIERL, SWITZERLAND
11.15	WRAF	NSTRUCTION OF THE FACIAL NERVE IN PIGS WITH FACIAL NERVE ALLOGRAFTS PED IN A FIBRIN SCAFFOLD CONTAINING FIBROBLASTS TRANSDUCED WITH OVIRUS ENCODING VEGF 156 - Á. G. CAÑAL, SPAIN
11.25	COMF PROPI	PARISON OF CROMOLYN SODIUM, MONTELUKAST, AND ZAFIRLUKAST HYLAXIS FOR CAPSULAR CONTRACTURE - F. D. MENKÜ ÖZDEMIR, TURKEY
11.35		PFAT EFFECTIVELY ACCELERATES VASCULARIZATION AND HEALING OF THICKNESS SKIN WOUNDS - F. BONOMI, GERMANY
11.45		HATIC BRAIN DECONGESTION IN ALZHEIMER'S DISEASE (AD): EXPERIMENTAL STUDY - A. TOPALIS, GREECE
12.55	– –	FFECT OF HOST TISSUE AND RADIATION ON FAT GRAFT SURVIVAL: A COMPARATIVE RIMENTAL STUDY - A. TSIMPONIS, GREECE
12.05		FFECT OF ADIPOSE-DERIVED STEM CELL ON EACH BREAST CANCER SUBTYPE NG SONG, KOREA
12.15	ADJC	DURNMENT
12.25 -	13.00	YOUNG PLASTIC SURGEONS SCHOLARSHIP AWARDEES REPORT

DOWNLOAD THE EURAPS APP!



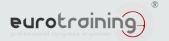




MEETING VENUE

Eugenides Foundation 387, Syggrou Ave. 17564, P. Faliro Athens, Greece

ORGANIZING SECRETARIAT



www.eurotraining.it euraps@eurotraining.it