



# UNDER 40 *in* HEMATOLOGY

9 E 10 NOVEMBRE 2023

MILANO, HOTEL RAMADA PLAZA

## ELENCO DEGLI AMMESSI AL FINAL CONTEST

Ricordiamo a tutti di seguire le “NOTE PER LA PRESENTAZIONE DEI LAVORI” pubblicate sul sito [under40.it](http://under40.it).

- **SESSIONE COMUNICAZIONI ORALI | STUDI CLINICI**

**Francesco AUTORE | Roma**

WHICH IS THE BEST TREATMENT STRATEGY BEFORE AUTOLOGOUS PERIPHERAL BLOOD STEM CELL TRANSPLANTATION IN POEMS SYNDROME?

**Giuseppe BERTUGLIA | Torino**

PREDICTORS OF UNSUSTAINED MINIMAL RESIDUAL DISEASE NEGATIVITY IN MULTIPLE MYELOMA (MM) PATIENTS

**Daniele CATTANEO | Milano**

PATHOLOGICAL AND GENOMIC FEATURES OF MPN-SVT

**Eugenio GALLI | Roma**

THE CD4/CD8 RATIO OF INFUSED CD19-CAR-T IS A PROGNOSTIC FACTOR FOR EFFICACY AND TOXICITY

**Eugenio GALLI | Roma**

ENDOTHELIAL ACTIVATION PREDICTS DISSEMINATED INTRAVASCULAR COAGULOPATHY, CYTOKINE RELEASE SYNDROME AND PROGNOSIS IN PATIENTS TREATED WITH ANTI-CD19 CAR-T CELLS

**Juri Alessandro GIANNOTTA | Milano**

BORTEZOMIB IN MULTI-REFRACTORY IMMUNE-MEDIATED THROMBOTIC THROMBOCYTOPENIC PURPURA

**Francesca KAISER | Roma**

USE OF PONATINIB ALONE OR COMBINED WITH OTHER THERAPIES IN RELAPSED/REFRACTORY PH-LIKE ACUTE LYMPHOBLASTIC LEUKEMIA. A CAMPUS ALL REAL-LIFE STUDY

**Alfredo MARCHETTI | Milano**

IMPACT OF CLONAL HEMATOPOIESIS OF INDETERMINATE POTENTIAL ON HEPATOCELLULAR CARCINOMA IN INDIVIDUALS WITH STEATOTIC LIVER DISEASE

**Luca PAGLIARO | Parma**

TOWARDS PERSONALIZED TREATMENT IN T-CELL ACUTE LYMPHOBLASTIC LEUKEMIA: A FUNCTIONAL PRECISION MEDICINE APPROACH

**Daniele Lello PANZIERI | Milano**

EFFECT OF LUSPATERCEPT ON ERYTHROPOIESIS AND FETAL HEMOGLOBIN IN B-TRANSFUSION-DEPENDENT THALASSEMIA PATIENTS: A REAL-LIFE EXPERIENCE

**Maria Rosaria PASCALE | Roma**

A CARTOGRAPHY OF VEXAS IN ITALY

**Carola RIVA | Genova**

MUTATIONAL BURDEN IN HIGH RISK GENES DO NOT AFFECT REMISSION RATES AND MRD CLEARANCE IN ELDERLY AML PATIENTS RECEIVING CPX-351 INDUCTION

**Francesco | SARACENI Ancona**

TBF VS TREO CONDITIONING FOR HAPLO-HSCT WITH PTCY IN AML

**Arianna SAVI | Torino**

APPLICABILITY OF 2022 CLASSIFICATIONS OF ACUTE MYELOID LEUKEMIA IN THE REAL-WORLD SETTING

**Chiara VERNARECCI | Genova**

HIGH EFFICACY AND FEASIBILITY OF A FULL PEDIATRIC INDUCTION IN ADULTS AGED UP TO 55 YEARS WITH PHILADELPHIA-NEGATIVE ACUTE LYMPHOBLASTIC LEUKEMIA

**Cristina ZUCCHINETTI | Milano**

COMPARISON OF OUT-OF-SPECIFICATION AND STANDARD-OF-CARE TISAGENLECLEUCEL INFUSION

• **SESSIONE COMUNICAZIONI ORALI | RICERCA DI BASE**

**Giulia CALABRETTO | Padova**

CD38 IN T-LGL LEUKEMIA

**Luca Vincenzo CAPPELLI | Roma**

A PATIENT-DERIVED T-CELL LYMPHOMA BIOREPOSITORY UNCOVERS NEW PATHOGENIC MECHANISMS AND HOST-RELATED THERAPEUTIC VULNERABILITIES.

**Giuseppina FABBIANO | Milano**

DIS3 DEPLETION IMPACT CELL CYCLE AND CENTROSOME AMPLIFICATION IN MM

**Isacco FERRARINI | Verona**

DECREASED APOPTOTIC PRIMING AND LOSS OF BCL-2 DEPENDENCE ARE FUNCTIONAL HALLMARKS OF RICHTER'S SYNDROME

**Clarissa GERVASONI | Monza**

ANTIOXIDANTS AS A NOVEL TREATMENT TO REVERT IMPAIRED ANGIOGENIC POTENTIAL DRIVEN BY METABOLIC ALTERATIONS OBSERVED IN SHWACHMAN-DIAMOND SYNDROME DERIVED MESENCHYMAL STROMAL CELLS

**Sebastiano GIALLONGO | Catania**

THE HISTONE VARIANT MACROH2A1.1 REWIRES EPIGENETIC, INFLAMMATORY, AND METABOLIC PROFILES OF MDS MESENCHYMAL STROMAL CELLS

**Giorgia Serena GULLOTTA | Catania**

AGE-INDUCED ALTERATIONS OF GRANULOPOIESIS GENERATE ATYPICAL NEUTROPHILS THAT AGGRAVATE STROKE PATHOLOGY

**Francesca LAZZARONI | Milano**

GENO-TRANSCRIPTOMIC LANDSCAPE OF ASYMPTOMATIC MULTIPLE MYELOMA

**Roberto LIMONGELLO | Perugia**

MALIGNANT PLASMA CELLS PROMOTE EXPANSION OF REGULATORY T CELLS TO CREATE A PROTECTIVE "IMMUNE SHIELD"

**Marina MARTELLO | Bologna**

STREAMMING: THE DYNAMICS OF MULTIPLE MYELOMA CIRCULATING CELL-FREE TUMOR DNA IN THE PERIPHERAL BLOOD STREAM

**Vincenzo PERRIELLO | Perugia**

SELECTIVE TARGETING OF AML BY DUAL CD123/CD33 CAR-CIK CELLS

**Laura RAGGI | Milano**

INHIBITION OF FGF23 IS A THERAPEUTIC STRATEGY TO TARGET HSC-NICHE DEFECTS IN B-THALASSEMIA

**Jolanda SARNO | Monza**

DASATINIB OVERCOMES GLUCOCORTICOID RESISTANCE IN B-CELL ACUTE LYMPHOBLASTIC LEUKEMIA

**Serena SCALA | Milano**

HEMATOPOIETIC RECONSTITUTION DYNAMICS OF MOBILIZED- AND BONE MARROW-DERIVED HUMAN HEMATOPOIETIC STEM CELLS AFTER GENE THERAPY

**Elisa SIMONCINI | Parma**

ORTHOGONAL PROTEOGENOMIC APPROACHES IDENTIFY THE DRUGGABLE PA2G4-MYC AXIS IN 3Q26 AML

**Valentina TRAINI | Milano**

CHARACTERIZATION OF PUTATIVE INHIBITORS OF PARASPECKLE ASSEMBLY WITH POTENTIAL ANTI-MULTIPLE MYELOMA ACTIVITY

• **POSTER**

**Andrea AROLDI Monza**

EFFECTS OF BLOCKING CD24 AND CD47 'DON'T EAT ME' SIGNALS IN COMBINATION WITH RITUXIMAB IN MANTLE-CELL LYMPHOMA AND CHRONIC LYMPHOCYTIC LEUKEMIA

**Olga BATTISTI Bari** BREAKTHROUGH COVID-19 IN HIGHLY VACCINATED MULTIPLE MYELOMA PATIENTS

**Marco BELDINANZI Roma**

IS IMMUNOGLOBULIN/T-CELL RECEPTOR MEASURABLE RESIDUAL DISEASE MONITORING TRULY INFORMATIVE IN PH+ ACUTE LYMPHOBLASTIC LEUKEMIA?

**Valentina BONUOMO Torino**

TYROSINE KINASE INHIBITORS DISCONTINUATION IN CHRONIC MYELOID LEUKEMIA: A RETROSPECTIVE ANALYSIS OF 442 ITALIAN PATIENTS

**Lorenzo CANI Torino**

BORTEZOMIB-MELPHALAN-PREDNISONE VS LENALIDOMIDE-DEXAMETHASONE IN TRANSPLANT INELIGIBLE REAL-LIFE MULTIPLE MYELOMA PATIENTS: UPDATED SURVIVAL AND HEALTH RELATED QUALITY OF LIFE RESULTS OF PHASE IV REAL-MM TRIAL

**Stefano COMITÀ Torino**

BIOCHEMICAL ANALYSIS OF ERYTHROPOIESIS AND IRON METABOLISM IN A COHORT OF B-THALASSEMIA PATIENTS TREATED WITH LUSPATERCEPT

**Corinne CONTENUTO Bari**

THE IMPACT OF TOTAL BODY IRRADIATION-BASED CONDITIONING REGIMEN ON OUTCOMES OF ACUTE LYMPHOBLASTIC LEUKEMIA IN PATIENTS UNDERGOING ALLOTRANSPLANTATION IN FIRST AND SECOND COMPLETE REMISSION

**Bruno FATTIZZO Milano**

GLYCOLYTIC ACTIVITY IN MDS AND IN VITRO EFFECT OF AG-946

**Martina GHETTI Medola (FC)**

UNCOVERING THE EXPRESSION OF CIRCPVT1 IN THE EXTRACELLULAR VESICLES OF ACUTE MYELOID LEUKEMIA PATIENTS

**Elisa RAMPAZZO Padova**

CIRCULAR RNA EXPRESSION IN T-LGLL