



*Giornata dei Ricercatori  
del Dipartimento di  
Medicina di Precisione*

*9 LUGLIO 2024*

*Aula Bottazzi*

**10.00: FERDINANDO DE VITA – INTRODUZIONE**

***I SESSIONE: MODERATORI : FORTUNATO CIARDIELLO , VINCENZO NIGRO***

**10.10: CARMELA SORRENTINO - DISSECTING THE ROLE OF THE ANDROGEN RECEPTOR IN MELANOMA AGGRESSIVENESS**

**10.25: UGO CHIANESE - SINGLE CELL AND SPATIAL TRANSCRIPTOMICS REVEAL METABOLIC HETEROGENEITY IN PANCREATIC CANCER**

**10.40: MARIANTHI KARALI- GENETIC COMPLEXITY OF INHERITED RETINAL D DISEASES IN A LARGE ITALIAN COHORT**

**10.55: MARIATERESA ZANOBIO - A SYSTEMATIC APPROACH FOR THOUSAND SEVERE UNSOLVED PEDIATRIC CONDITIONS: RESULTS FROM THE TELETHON UNDIAGNOSED DISEASE PROGRAM**

**11.10: EMANUELA STAMPONE - P57KIP2 POST-TRANSLATIONAL MODIFICATIONS: IMPLICATIONS FOR CANCER THERAPY**

**11.25: NUNZIA D'ONOFRIO - EPIGENETIC REGULATION IN CHRONIC DISEASES: MECHANISMS AND ADVANCES IN PRECISION MEDICINE (EPIMED)**

**11.40: ANTONIO LO MASTRO - UNRECOGNIZED BONE FRACTURES OF THE EXTREMITIES IN EMERGENCY RADIOLOGY: THE INVISIBLE BECOME VISIBLE ON 3D 80 MICRON**

**11.55: AMALIA LUCE - TRANSGLUTAMINASE II GENE SILENCING TO UNRAVEL CANCER PROGRESSION MECHANISMS IN GLIOBLASTOMA**

**12.10 MANUELA MORLEO- NOVEL DISEASE GENE DISCOVERY WITHIN TELETHON UNDIAGNOSED DISEASE PROGRAM**

***12.25 FILOMENA DE NIGRIS - DUAL INHIBITOR OF CARBONIC ANHYDRASE IX AND NADP OXIDASE TARGETS CANCER METABOLISM AND ITS IMMUNE MICROENVIRONMENT***

***12.40-13.30 COFFEE BREAK***

***II SESSIONE MODERATORI: GABRIELLA CASTORIA, MICHELE CARAGLIA***

**13.30: MARGHERITA BORRIELLO: DESIGN NOVEL BIOSENSOR-BASED POCT DEVICES FOR DETECTION AND QUANTIFICATION OF INFLAMMATORY**

**13.45: CATERINA DE ROSA - PBMCS AS TOOL FOR IDENTIFICATION OF NOVEL IMMUNOTHERAPY BIOMARKERS IN LUNG CANCER**

**14.00: LUISA D'AMATO "RESISTANT MODELS AND ORGANOID-BASED DRUG SCREENING TO ASSESS THE EFFECT OF NOVEL SEQUENTIAL TREATMENTS IN HEPATOCELLULAR CARCINOMA**

**14.15: FRANCESCA GRASSI - ASSOCIATIONS BETWEEN RADIOMICS AND GENOMICS IN NON- SMALL CELL LUNG CANCER UTILIZING COMPUTED TOMOGRAPHY AND NEXT-GENERATION SEQUENCING: A PROSPECTIVE EXPLORATORY STUDY.**

**14.30: SANOBER KAFEEL - EXPLORING THE ADIPONECTIN RECEPTOR AGONIST "ADIPORON" AS A SUITABLE CANDIDATE IN CANCER THERAPY: AN INSIGHT ON PDAC AND NSCLC**

**14.45: LAURA MOSCA - S-ADENOSYLMETHIONINE SELECTIVELY KILLS GLIOBLASTOMA CELLS THROUGH TARGETING DNA DAMAGE RESPONSE AND PROMOTING MITOTIC CATASTROPHE**

**15.00 ADRIANO LAUDISIO - MEDSCAPE AS AN INFORMATIONAL SOURCE OF EXPERT PERSPECTIVE: A LINGUISTIC SURVEY OF HEALTH SPEECHES**

**15.15: ALESSIA MARIA COSSU - MIR-449A ANTAGONIZES EMT THROUGH IL-6-MEDIATED TRANS-SIGNALING IN LARYNGEAL SQUAMOUS CANCER.**

**15.30: MARCELLO DALLIO - EFFETTO DEGLI INTERFERENTI ENDOCRINI, CON PARTICOLARE RIGUARDO AL BISFENOLO A (BPA) COME INDUTTORE DELLA STEATOSI EPATICA NON ALCOLICA E PROMOTER DI STRESS OSSIDATIVO.**

**15.45: ANTIMO MIGLIACCIO, FERDINANDO DE VITA - CONCLUSIONI**