



*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 GLOBLASTOMA 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