

Computational Medicine in Oncology

<u>Organizers</u>: Alberto Bardelli, Sabrina Arena, Mariangela Russo, Giovanni Germano, Giorgio Corti, Giovanni Crisafulli, Giuseppe Rospo, Elisa Mariella, Federica Di Nicolantonio, Enzo Medico

4-6pm, Nov 8th, 2021

Aula Keplero, Molecular Biotechnology Center, via Nizza 52, Torino

Introduction

Alberto Bardelli & Enzo Medico

A bioinformatic workflow to identify genomic alterations in tumor cells Giorgio Corti

Analysis of mutational signatures in cancer Giovanni Crisafulli

Computational neoantigen identification in tumors Giuseppe Rospo

Advancing precision medicine in oncology through the identification of gene expression outliers

Elisa Mariella

Tracking Genomic Evolution using Liquid Biopsy in cancer patients Giovanni Crisafulli

Discussion

Link to connect: https://unito.webex.com/meet/alberto.bardelli

If you wish to attend (virtual or in-person), fill out the mandatory form at: https://forms.gle/8CHq9gQcgJu6dric8. The Green Pass is required to access Aula Keplero. The presentations will be recorded. If you cannot follow live send an email to Prof Alberto Bardelli: alberto.bardelli@unito.it and we will provide access to the recorded version. The event will be in italian.