



IIMO Workshop

Analyses of TCGA Genomic and Epigenomic Data

Antonio Colaprico, PhD

University of Miami
Miller School of Medicine
Miami, FL, USA

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Congress and Didactic Center (CKD)
Poznań University of Medical Sciences
Poznań, Poland

PROGRAM

1. Introduction to R
2. Differential expression analysis
4. Enrichment analysis
5. Clustering, dendrograms and heatmaps
6. Principal component analysis
7. Survival analysis
8. NGS data: TCGA and TCGA Biolinks
9. TCGAbiolinks functionalities in R
10. Different cancer datatypes
11. Data retrieval
12. Functionality overview
13. Case studies
- 14 Analyses with GUI
15. Integrative analysis: epigenomic and transcriptomics

Program and Registration:
www.iimo.pl/events.php

Registration deadline: 06.07.2018

Registration Fee: free

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FOR MOLECULAR ONCOLOGY