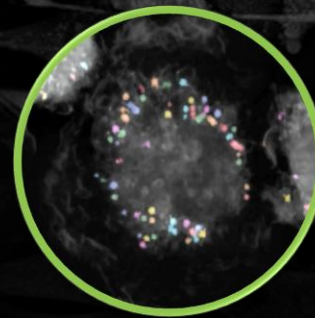


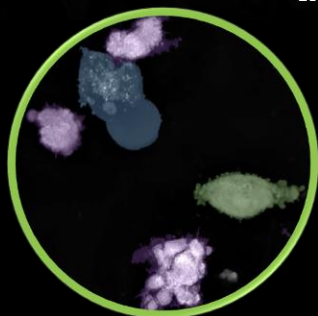
MITOCHONDRIA



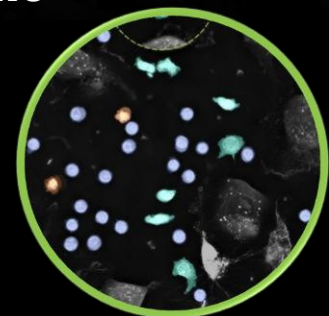
CELLS



LIPID DROPLETS



CELL DEATH



IMMUNO-ONCOLOGY

LABEL-FREE LIVE-IMAGING WORKSHOP

20 MAY – 9:45am

SS Cosma e Damiano, DiBiT1, piano -1 S

UNIVERSITÀ VITA-SALUTE SAN RAFFAELE

Via Olgettina, 58 - 20132 Milano MI

In collaboration with **ALEMBIC**

FREE REGISTRATION

Write to francesco.girardi@m-s.it to register



**MEDIA SYSTEM
LAB**



NANOLIVE 

LABEL-FREE LIVE-IMAGING WORKSHOP PROGRAM

9:45 Registration

10:00 Media System Lab Opening
Francesco Girardi, PhD – Media System Lab

10:20 Alembic Presentation
Cesare Covino, M.Sc. – Università Vita-Salute San Raffaele

10:40 Nanolive technology: Video killed the Imaging Star
Francesco Girardi, PhD – Media System Lab

11:00 Role of mitochondria-lipid droplet contacts in cancer progression
Prof. Saverio Marchi – Università Politecnica delle Marche

11:20 Coffee Break

11:40 Holotomographic imaging to explore cellular dynamics
Francesco D'Egidio, PhD – Università degli Studi dell'Aquila

12:00 When microenvironment decides: cell death in leukaemia
Prof. Vincenzo Carafa – Università della Campania Luigi Vanvitelli

12:20 The pivotal role of NCX inhibitors in neuroprotection
against Oxaliplatin-induced peripheral neurotoxicity
Sara Di Girolamo, PhD – Università degli Studi di Milano-Bicocca

12:40 Lunch Break

14:00 Hands-on session: Nanolive CX96focus & EVE Explorer
Francesco Girardi, PhD – Media System Lab

16:00 End