

BEYOND THE INF-ACT EXTENDED PARTNERSHIP. EXPLORING OPPORTUNITIES AND CHALLENGES IN DIAGNOSTICS, MONITORING AND DRUG DISCOVERY AGAINST INFECTIOUS DISEASES

Federico Forneris^{1,2}

¹*Fondazione INF-ACT, Corso Strada Nuova, 65, Pavia, 27100, Italy, presidente@inf-act.it;* ²*Dept. Biology and Biotechnology, University of Pavia, Via Ferrata 9A, Pavia, 27100, Italy, federico.forneris@unipv.it*

Abstract: The INF-ACT Foundation was established through a MUR PNRR-Funded program initially involving 25 institutions, grown in 3 years with the final engagement of over 70 institutions and over 800 researchers in Italy, addressing pressing unmet needs of emerging infectious diseases in a *One Health* perspective (i.e., including human, animals, and the environment) investigating both fundamental as well as in translational aspects. Our multidisciplinary consortium has addressed these challenges and established technologies that significantly improved our capacity to react to health emergencies and to monitor the spreading of dangerous pathogens across our Country. Presently, the INF-ACT Foundation is actively pursuing initiatives to consolidate the established collaborative network and to expand its technological endeavors and capacity, particularly in Southern Italy thanks to PN RIC 2021-2027 initiatives.

REFERENCES

<http://www.inf-act.it>