



**ADVANCED  
SCHOOL**

IN MICROBIOLOGY  
AND HOST MICROBE  
INTERACTION

## **ADVANCED SCHOOL IN MICROBIOLOGY AND HOST MICROBE INTERACTION**

**May, 8<sup>th</sup> 2023**

**Dissecting microbial genomes through NGS: from molecular diagnosis to genomic surveillance. The role of national networks.**

**Chair: Prof. Gian Maria Rossolini** - University of Florence

**16:05 - 16:30 Introduction:**

**Prof.ssa Anna Teresa Palamara** - ISS, Rome

**16:30 - 16:45** Advances in antimicrobial resistance detection and characterization using WGS

**Prof. Vincenzo Di Pilato** - University of Genoa.

**16: 45 – 17:00** Applicazione del sequenziamento di nuova generazione (NGS) in virologia clinica e suo impatto nella Sanità Pubblica.

**Dr. Antonio Piralla** - Fondazione IRCCS Policlinico San Matteo, Pavia

**17:00 – 18.00** Discussion – Q&A

With the unconditional contribution of:

**DiaSorin**