



**SIV-ISV**

**SOCIETA' ITALIANA  
DI VIROLOGIA**

**ITALIAN SOCIETY  
FOR VIROLOGY**

10

**th**

# **National Congress of the Italian Society for Virology**

***One Virology One Health***

**PALERMO**

**June 14-16  
2026**

**Hotel NH Palermo**

**Foro Italicò  
Umberto I, 22/B**



**[www.congressosivisv.com](http://www.congressosivisv.com)**

SCIENTIFIC PROGRAMME

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## Rationale

In recent years, global public health emergencies have profoundly reshaped our perception of viruses and their impact on society, confirming the central role of Virology in safeguarding human and animal health. Beyond acute crises, the continuous emergence and re-emergence of viral threats, including arboviruses, zoonotic infections, antimicrobial resistance-associated viral complications, and the consequences of environmental and climate changes on viral circulation, have further emphasized the urgent need for a truly integrated One Health approach to preparedness and response. In this perspective, close interaction among human medicine, veterinary medicine, ecology, environmental sciences, and virology is no longer optional, but essential.

At the same time, viruses have increasingly become part of the scientific “toolbox” of both basic and translational research. They now play a pivotal role in multiple fields, including cell and molecular biology, oncology, immunology, pharmacology, vaccinology, gene and cell therapy, and precision medicine. Advances in virology are therefore not only crucial for understanding and controlling infectious diseases, but also for driving innovation across biomedical sciences and biotechnology.

A deeper and more comprehensive understanding of viruses, their biology, evolution, transmission dynamics, interaction with hosts, and their applications in medicine and biotechnology, will strengthen our capacity to address future challenges affecting both human and animal health. This is particularly relevant in an era characterized by rapid ecological change, increasing global interconnectedness, and the growing need for resilient diagnostic and surveillance systems.

In this context, the 10<sup>th</sup> SIV-ISV National Congress represents a unique opportunity to bring together internationally renowned virologists, pioneers of the discipline, young investigators, and healthcare professionals, with the shared aim of presenting new findings, exchanging ideas, discussing emerging challenges, fostering interdisciplinary dialogue, and laying the groundwork for future projects and collaborations.

The Congress will feature thematic sessions dedicated to key areas of contemporary virology, including viral pathogenesis and disease, antiviral drugs and antiviral therapy, immunity in viral infections, virus-host interaction and evolution of viruses, emerging and re-emerging viruses, applied virology and research, zoonoses and viral infections in animals, plant and environmental virology, prevention and treatment of viral diseases, translational research in virology, diagnostics in human virology, surveillance networks in virology, virus and cancer. The scientific program will include keynote lectures, invited talks, short oral communications, and poster presentations. Young Investigators will be actively supported through dedicated scholarships and opportunities for scientific exchange and visibility.

The 10<sup>th</sup> SIV-ISV National Congress has been accredited by the Italian Ministry of Health for Continuing Medical Education (CME) credits for the following professional categories: Medical Doctors (all disciplines), Biologists, Biotechnologists, Medical Laboratory Technicians, Nurses, Psychologists, Veterinarians (all disciplines), Pharmacists, and Chemists.

The 10<sup>th</sup> SIV-ISV National Congress will take place in the beautiful city of Palermo, a vibrant Mediterranean crossroads where cultural heritage, scientific tradition, and contemporary innovation meet. Home to the UNESCO World Heritage site of Arab-Norman Palermo and the Cathedrals of Cefalù and Monreale, the city offers a unique and inspiring setting for a meeting devoted to the future of virology.

The Congress will be hosted on Palermo’s revitalized waterfront, at a venue overlooking the sea whose recent redevelopment has become a symbol of the city’s renewed connection with its maritime identity, its history, and its openness to international exchange. In this exceptional environment, the 10<sup>th</sup> SIV-ISV National Congress aims to foster scientific dialogue, collaboration, and new perspectives in a discipline that is increasingly central to global health and biomedical innovation.

Confident in the success of this initiative, the Organizing Committee warmly thanks all participants, speakers, sponsors, and supporters for their valuable contribution to making this Congress a stimulating and memorable scientific event.





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# Time Table

Sunday 14 <sup>th</sup> June 2026	
From 10.00	Registration of participants
	<b>PLENARY SESSION</b>
	<b>AULA MAGNA</b>
13.30-14.00	Welcome addresses
14.00-15.30	<b>SESSION 1 - SIV-ISV/SIMIT JOINT SESSION VIRAL PATHOGENESIS AND DISEASE</b>
	<b>PARALLEL SESSIONS</b>
	<b>ROOM ANGELICA</b>
	<b>AULA MAGNA</b>
15.45-17.15	<b>SESSION 2 - ANTIVIRAL DRUGS AND ANTIVIRAL THERAPY</b>
	<b>SESSION 3 - IMMUNITY IN VIRAL INFECTIONS</b>
	<b>SPONSORED SYMPOSIUM</b>
	<b>AULA MAGNA</b>
	<i>With the unrestricted grant of Diasorin</i>
17.30-18.30	Rethinking Respiratory Infection Diagnosis in a New Era of Syndromic Panels
	<b>PLENARY SESSION</b>
	<b>AULA MAGNA</b>
18.30-19.00	Institutional greetings - Lectio magistralis - An HBV free world: future reality or virological hybrid?
Monday 15 <sup>th</sup> June 2026	
	<b>PLENARY SESSION</b>
	<b>AULA MAGNA</b>
09.00-10.30	<b>SESSION 4 - VIRUS HOST-INTERACTION AND EVOLUTION OF VIRUSES ACROSS DISCIPLINES</b>
	<b>PARALLEL SESSIONS</b>
	<b>AULA MAGNA</b>
	<b>ROOM ANGELICA</b>
10.30-12.00	<b>SESSION 5 - EMERGING AND RE-EMERGING VIRUSES IN A CHANGING WORLD</b>
	<b>SESSION 6 - APPLIED VIROLOGY AND RESEARCH EXPERIENCES</b>
	<b>PARALLEL SESSIONS</b>
	<b>AULA MAGNA</b>
	<b>ROOM ANGELICA</b>
14.00-15.30	<b>SESSION 7 - ZOOSES AND VIRAL INFECTIONS IN ANIMALS</b>
	<b>SESSION 8 - PLANT AND ENVIRONMENTAL VIROLOGY</b>
	<b>PARALLEL SESSIONS</b>
	<b>AULA MAGNA</b>
	<b>ROOM ANGELICA</b>
15.30-16.45	<b>SESSION 9 - PREVENTION AND TREATMENT OF VIRAL DISEASES</b>
	<b>SESSION 10 - TRANSLATIONAL RESEARCH IN VIROLOGY</b>
	<b>INTERNATIONAL VIRAL NETWORK SYMPOSIUM</b>
	<b>AULA MAGNA</b>
	<i>With the unrestricted grant of International Viral Network</i>
17.00-18.10	PREPAREDNESS IN ACTION: STRENGTHENING GLOBAL RESPONSE TO VIRAL THREATS
18.10-19.00	SIV-ISV Award 2026
	<b>PLENARY SESSION</b>
	<b>AULA MAGNA</b>
19.00-20.00	SIV-ISV GENERAL MEMBER MEETING
Tuesday 16 <sup>th</sup> June 2026	
	<b>PLENARY SESSION</b>
	<b>AULA MAGNA</b>
09.00-10.30	<b>SESSION 11 - SIV-ISV/AMCLI JOINT SESSION DIAGNOSTICS IN HUMAN VIROLOGY</b>
	<b>PARALLEL SESSIONS</b>
	<b>ROOM ANGELICA</b>
	<b>AULA MAGNA</b>
11.00-12.30	<b>SESSION 12 - SURVEILLANCE NETWORKS IN VIROLOGY</b>
	<b>SESSION 13 - VIRUS AND CANCER</b>
	<b>PLENARY SESSION</b>
	<b>AULA MAGNA</b>
12.30-13.15	LURIA AWARDS
13.15-13.30	Closing remarks
13.30-14.00	Delivery and compilation CME questionnaire



# Sunday 14<sup>th</sup> June 2026

From 10.00 Registration of participants

## PLENARY SESSION

### AULA MAGNA

13.30-14.00 Welcome addresses and introduction  
**G. ANTONELLI** (Rome) - **G. GIAMMANCO** (Palermo)

#### **SESSION 1 SIV-ISV/SIMIT JOINT SESSION VIRAL PATHOGENESIS AND DISEASE**

Chairs: **A. CASCIO** (Palermo) - **G. GIAMMANCO** (Palermo)

14.00-14.30 Immune responses at disease site  
**S. ABRIGNANI** (Milan)

14.30-14.45 **OC 01 - F. PALMA** (Naples)  
The phleboviruses Sandfly Fever Naples virus and Toscana virus uncouple the RNASE and kinase activities of IRE-1 and activate the IRE1-JNK-autophagy axis

14.45-15.00 **OC 02 - I. GROSSI** (Rome)  
Distinct profiles of HBsAg isoforms characterize chronic HDV infection and reflect different disease stages

15.00-15.15 **OC 03 - S. VOGIATZIS** (Padua)  
Gaining insight into COVID-19 neuropathogenesis: a closer look to SARS-CoV-2 infection and driven neuroinflammation in the neuron/microglia axis

15.15-15.30 **OC 04 - M. LAI** (Pisa)  
No plasmalogens, no herpes: a lipid requirement that ties HSV-1 to Alzheimer's disease



## PARALLEL SESSIONS

### ROOM ANGELICA

#### SESSION 2 - ANTIVIRAL DRUGS AND ANTIVIRAL THERAPY

Chairs:

**G. GRIBAUDO** (Turin)

**G. ANTONELLI** (Rome)

15.45-16.15

**E. TRAMONTANO** (Cagliari)

Exploitation of screening platforms for the identification of Coronaviruses and Flaviviruses inhibitors

16.15-16.30 - **OC 05** - **I. ARDUINO** (Turin)

Repurposed telmisartan inhibits RSV via an antiviral and anti-inflammatory action

16.30-16.45 - **OC 06** - **M. ACUNZO** (Naples)

Ranalexin-1G: a promising antimicrobial peptide with potent activity against viral skin pathogens

16.45-17.00 - **OC 07** - **G. SIBILLE** (Turin)

The human protein disulfide isomerase A3 as a target for the development of broad-spectrum antiviral agents

17.00-17.15 - **OC 08** - **A. LOREGIAN** (Padua)

Protacs and beyond: targeted protein degradation as a new path to fight viral pathogens

### AULA MAGNA

#### SESSION 3 - IMMUNITY IN VIRAL INFECTIONS

Chairs:

**C. COSTA** (Turin)

**R. RIZZO** (Ferrara)

15.45-16.15

**F. BALDANTI** (Pavia)

Immunity in viral infections

16.15-16.30 - **OC 09** - **E. VICENZI** (Milan)

M1 polarization of human macrophages induces a constitutive antiviral program that restricts Zika virus infection

16.30-16.45 - **OC 10** - **L. BENEDETTI** (Rome)

VZV-specific cellular and humoral immunity after recombinant zoster vaccination in immunocompromised patients

16.45-17.00 - **OC 11** - **G. STRAZZABOSCO** (Ferrara)

LC-MS/MS Bottom-Up Proteomics Reveals Variant-Specific Molecular Reprogramming of Vascular Endothelial Cells by SARS-CoV-2 Omicron and Kraken Variants

17.00-17.15 - **OC 12** - **M. FRACELLA** (Rome)

Reduced cd45 expression on nasal neutrophils is associated with disease severity in infants hospitalized with rsv bronchiolitis



## SPONSORED SYMPOSIUM

### AULA MAGNA

WITH THE UNRESTRICTED GRANT OF DIASORIN

- Chair: **G. GIAMMANCO** (Palermo)  
**Rethinking Respiratory Infection Diagnosis in a New Era of Syndromic Panels**
- 17.30-17.50 **G. ANTONELLI** (Rome)  
**The Role of Syndromic Panels in Respiratory Infection Diagnosis - Differential Diagnosis, Strengths and Limitations**
- 17.50-18.10 **M. MORGAN** (Los Angeles - USA)  
**Diasorin's LIAISON PLEX® at Work: Rapid Respiratory Testing that Drives Diagnostic Stewardship**
- 18.10-18.30 **Interactive discussion & closing remarks**

*Non-ECM accredited time slot*

## PLENARY SESSION

### AULA MAGNA

- Chairs: **G. ANTONELLI** (Rome) - **G. GIAMMANCO** (Palermo)
- 18.30-19.00 **A. CRAXÌ** (Palermo)  
**Institutional greetings**  
**Lectio magistralis - An HBV free world: future reality or virological hýbris?**

- 19.00-19.30 **Lifetime Achievement Award**



## PLENARY SESSION

### AULA MAGNA

#### SESSION 4 - VIRUS HOST-INTERACTION AND EVOLUTION OF VIRUSES ACROSS DISCIPLINES

Chairs: **A. CARUSO** (Brescia) - **M. TURINA** (Brescia)

09.00-09.30 **M. DE LA PEÑA IBMCP (CSIC-UPV)** (Valencia - ESP)  
Viroid-like agents colonize new life kingdoms

09.30-09.45 **OC 13 - R. FRANCESE** (Turin)  
Understanding RSV–host cell interactions: a genome-wide CRISPR-Cas9 screen uncovers essential host factors and novel antiviral targets

09.45-10.00 **OC 14 - V. MARANO** (Rome)  
An organelle-resolved proteomics atlas reveals host factors required for coronavirus infection

10.00-10.15 **OC 15 - N. GRANDI** (Cagliari)  
Dynamic Regulation of Human Endogenous Retroviruses During Trophoblast Differentiation: Implications for Placental Function

10.15-10.30 **OC 16 - G. PAVIA** (Catanzaro)  
Persistent SARS-CoV-2 Infection in the Omicron Variant Era: Is the Oropharyngeal Microbiota the Missing Link in Viral Persistence and Evolution?

## PARALLEL SESSIONS

### AULA MAGNA

#### SESSION 5 - EMERGING AND RE-EMERGING VIRUSES IN A CHANGING WORLD

Chairs: **F. MAGGI** (Rome) - **N. MANCINI** (Varese)

10.30-11.00 - **C. SCAGNOLARI** (Rome)  
Emerging Orthoflaviviruses: How Far Does Immune Escape Go?

11.00-11.15 - **OC 17 - D. MARIOTTI** (Rome)  
Oropouche virus replication in a 3D vaginal model: dissecting host response and hormonal regulation

11.15-11.30 - **OC 18 - F. FRASCA** (Rome)  
Subgenomic flaviviral RNAs in orthoflavivirus infection: evidence from zika and dengue virus models

11.30-11.45 - **OC 19 - S. MALAGÒ** (Pavia)  
New insights into mpox genome plasticity

11.45-12.00 - **OC 20 - G. ALESSANDRI** (Siena)  
First Evidence of Neurological Disease Associated with Human Sindbis Virus Infection

### ROOM ANGELICA

#### SESSION 6 - APPLIED VIROLOGY AND RESEARCH EXPERIENCES

Chairs: **S. DELBUE** (Milan) - **L. NENCIONI** (Rome)

10.30-11.00 - **G. PORTELLA** (Naples)  
Oncolytic viruses: Clinical status and future directions

11.00-11.15 - **OC 21 - M. DUHERIC** (Brescia)  
A broad-spectrum anti-angiogenic tetrapeptide regresses diabetic retinopathy through  $\beta$ -arrestin-1 binding and prevention of akt phosphorylation

11.15-11.30 - **OC 22 - A. GERBI** (Novara)  
HCMV and BK polyomavirus co-infection in renal proximal tubular epithelial cells drives virus-induced senescence and inflammatory responses

11.30-11.45 - **OC 23 - M. D'ACCOLTI** (Ferrara)  
Harnessing bacteriophages to fight *Salmonella* and limit the use of antibiotics in broilers: a study in commercial conditions

11.45-12.00 - **OC 24 - M. DONALISIO** (Turin)  
Broad-spectrum antiviral activity of coated polymeric air filters: analysis of mechanism of action and simulation study in clinical scenario



12.00-14.00 Lunch and Poster Viewing

## PARALLEL SESSIONS

### AULA MAGNA

#### SESSION 7 - ZOOSES AND VIRAL INFECTIONS IN ANIMALS

Chairs:

**C. CASTILLETI** (Verona) - **G. PURPARI** (Palermo)  
**G. VACCARI** (Rome)

14.00-14.30 - **V. MARTELLA** (Bari)

Caliciviruses at the human and animal interface

14.30-14.45 - **OC 25** - **F. MIRA** (Palermo)

Faecal shedding of a novel live recombinant canine parvovirus type 2 vaccine: new challenges in diagnostics?

14.45-15.00 - **OC 26** - **F. GUCCIARDI** (Palermo)

Viral circulation at the wildlife-livestock interface: zoonotic and non-zoonotic perspective

15.00-15.15 - **OC 27** - **F. PELLEGRINI** (Bari)

Identification and characterization of novel *Mammarenavirus* in the European hedgehog (*Erinaceus europaeus*)

15.15-15.30 - **OC 28** - **M.L. DI PASQUALE** (Palermo)

From (in)competent vectors to sentinel tools: evidence of west nile virus circulation

### ROOM ANGELICA

#### SESSION 8 - PLANT AND ENVIRONMENTAL VIROLOGY

Chairs:

**S. DAVINO** (Palermo) - **L. RUBINO** (Bari)

14.00-14.30 - **M.A. ARANDA** (Murcia - ESP)

A comprehensive approach to pepino mosaic virus control: From cross-protection to genetic resistance

14.30-14.45 - **OC 29** - **A. LOMBARDI** (Naples)

SARS-CoV-2 In Wastewater of Campania Region: A Multidimensional Analysis

14.45-15.00 - **OC 30** - **A.G. CARUSO** (Palermo)

Point-of-care diagnostic network for incidence evaluation of the main tomato viruses in Sicily

15.00-15.15 - **OC 31** - **G. LICCIARDELLO** (Acireale - CT)

SY-VT citrus tristeza virus cross protection under natural epidemic conditions: Tarocco sweet orange grafted on sour orange

15.15-15.30 - **OC 32** - **M. FORGIA** (Turin)

Infectious clone construction of lilac chlorotic leaf spot virus reveals the movement protein function of an ORFan viral protein



## PARALLEL SESSIONS

### AULA MAGNA

#### SESSION 9 - PREVENTION AND TREATMENT OF VIRAL DISEASES

Chairs:

**R. BURIONI** (Milan) - **F. VITALE** (Palermo)

15.30-16.00 - **G. NOVELLI** (Rome)

Beyond the Virus: Harnessing Host Factors, miRNAs, and Monoclonal Antibodies to Combat Infection

16.00-16.15 - **OC 33** - **E. COSCIA** (Ferrara)

Interindividual metabolic variability drives T-cell responses to TBEV vaccination

16.15-16.30 - **OC 34** - **A. MULARONI** (Palermo)

Serological screening and molecular monitoring of human herpes virus-8/Kaposi's sarcoma-associated herpesvirus (HHV-8/KSHV) infections for early detection and effective management of KSHV-associated inflammatory cytokine syndrome (KICS) in solid organ transplant recipients

16.30-16.45 - **OC 35** - **L.A. KONDILI** (Rome)

Implementation of hospital-based HCV screening: results from a national Delphi study highlighting the strategic role of the laboratory

### ROOM ANGELICA

#### SESSION 10 - TRANSLATIONAL RESEARCH IN VIROLOGY

Chairs:

**G. PORTELLA** (Naples) - **M. PISTELLO** (Pisa)

15.30-16.00 - **A. MARCELLO** (Trieste)

The global challenge for a peaceful application of biotechnology for viral diseases

16.00-16.15 - **OC 36** - **M. ROMANELLI** (Novara)

HCMV engages the STING-p16<sup>INK4a</sup> axis to drive DNA damage-associated senescence in endothelial cells

16.15-16.30 - **OC 37** - **F. MARINO-MERLO** (Messina)

HSV-1 infection is enhanced in ATM-silenced SH-SY5Y neuroblastoma cells: implications for a possible role of ATM in viral replication

16.30-16.45 - **OC 38** - **D. STELITANO** (Naples)

Metabolic reprogramming of peroxisomes during SARS-CoV-2 infection



# Monday 15<sup>th</sup> June 2026

## INTERNATIONAL VIRAL NETWORK SYMPOSIUM

WITH THE UNRESTRICTED GRANT OF INTERNATIONAL VIRAL NETWORK

### AULA MAGNA

#### PREPAREDNESS IN ACTION: STRENGTHENING GLOBAL RESPONSE TO VIRAL THREATS

17.00-17.10 **F. CACCURI** (Brescia) - **M. GIOVANETTI** (Rome)

The International Viral Network: Mission, Vision and Global Impact

Chairs: **A. CARUSO** (Brescia) - **M. CICCOZZI** (Rome) - **I. HASIBRA** (Tirana, Albania)

17.10-17.30 **P. STEFANELLI** (Rome)

Progress and challenges in respiratory viruses of public health importance: future outlook

17.30-17.50 **L.C.J. ALCANTARA** (Rio de Janeiro, Brazil)

Viral Surveillance in Neglected Populations: A One Health Perspective

17.50-18.10 **J. LOURENÇO** (Lisboa, Portugal)

Viral Disease Dynamics & Climate-Driven Transmission

#### SIV-ISV AWARD 2026

Chairs: **G. ANTONELLI** (Rome) - **F. CACCURI** (Brescia)

18.10-18.30 **F. CACCURI** (Brescia)

Excellence in Virological Research: Award Presentation

18.30-19.00 **E.O. FREED** (Frederick - USA)

HIV assembly, maturation, and drug resistance

## PLENARY SESSION

### AULA MAGNA

19.00-20.00 **SIV-ISV GENERAL MEMBER MEETING**

20.30 Social dinner



## PLENARY SESSION

### AULA MAGNA

#### SESSION 11 - SIV-ISV/AMCLI JOINT SESSION DIAGNOSTICS IN HUMAN VIROLOGY

Chairs: **P. CLERICI** (Milan) - **T. LAZZAROTTO** (Bologna) - **C.F. PERNO** (Rome)

09.00-09.30 **M. LERUEZ VILLE** (Paris - FR)

The clinical impact of primary maternal CMV infection: update on screening, diagnosis, and treatment

09.30-09.45 **OC 39 - L. GABRIELI** (Bologna)

Performance of digital PCR in amniotic fluid for prenatal diagnosis of congenital cytomegalovirus infection

09.45-10.00 **OC 40 - M.A. ZINGAROPOLI** (Rome)

Pathogen Replicative Hierarchy and Viral Dynamics in Respiratory Co-infections: A Semi-Quantitative Analysis

10.00-10.15 **OC 41 - A. PARISI** (Milan)

Genotypic characterisation of Respiratory Syncytial Virus after Nirsevimab breakthrough infections: a single-center observational study

10.15-10.30 **OC 42 - M. MARTINELLI** (Milan)

Self-sampling for monitoring high-risk HPV infections in a colposcopy setting

## PARALLEL SESSIONS

### ROOM ANGELICA

#### SESSION 12 - SURVEILLANCE NETWORKS IN VIROLOGY

Chairs:

**S. DE GRAZIA** (Palermo) - **P. STEFANELLI** (Rome)

11.00-11.30 - **M. GIOVANETTI** (Rome)

From Genomic Surveillance to Predictive Preparedness: Building Integrated Networks to Monitor Emerging Viral Threats

11.30-11.45 - **OC 43 - S. MESSALI** (Brescia)

Decoding HIV-1 Next Move Through Matrix Protein p17 Quasi-Species

11.45-12.00 - **OC 44 - F. BONURA** (Palermo)

Molecular Epidemiology of Human Adenovirus in Acute Gastroenteritis Cases in Palermo, Sicily, Across the COVID-19 Pandemic

12.00-12.15 - **OC 45 - A. MATUCCI** (Valpolicella - VR)

Seasonal influenza infection dynamics on population accessing on emergency room of a northeastern Italian hospital during 2025-2026

### AULA MAGNA

#### SESSION 13 - VIRUS AND CANCER

Chairs:

**C. COCUZZA** (Milan) - **M. GALDIERO** (Naples)

11.00-11.30 - **S. ARROYO** (Karolinska - SWE)

Viral Oncogenesis: Lessons from Human Papillomavirus

11.30-11.45 - **OC 46 - F. PEZZONI** (Novara)

The cellular deacetylase SIRT1 as a key host factor sustaining HPV-driven tumor growth

11.45-12.00 - **OC 47 - V. STEFANIZZI** (Messina)

Effects of a tributyltin molecule on HTLV-1 infected cells: virological and cell death aspects

12.00-12.15 - **OC 48 - S. PASSERINI** (Rome)

Respiratory models reveal dna damage response modulation by merkel cell polyomavirus

12.15-12.30 - **OC 49 - A. CANTIANI** (Bologna)

Integration of HPV DNA and MRNA testing with p53 expression improves prognostic stratification in oropharyngeal carcinoma



## PLENARY SESSION

### AULA MAGNA

<u>12.30-13.00</u>	<b>G. ANTONELLI</b> (Rome) - <b>F. CACCURI</b> (Brescia) Final Session <b>A.T. PALAMARA</b> (Rome) Lecture: From Respiratory viruses to Hepatitis A: the role of Public Health Microbiology
<u>13.00-13.15</u>	<b>LURIA AWARDS</b>
<u>13.15-13.30</u>	Closing remarks
<u>13.30-14.00</u>	Delivery and compilation CME questionnaire

Closing of the Congress



# Poster

- PO 001** PEX6 INTERACTS WITH NSP6 TO SUPPORT SARS-CoV-2 REPLICATION IN DOUBLE-MEMBRANE VESICLES (DMVs) - **Federica CAMEROTA** (Naples)
- PO 002** LONG-READ SEQUENCING REVEALS EXTENSIVE HBV-DNA INTEGRATION CAPABLE TO SUPPORT HBSAG PRODUCTION AND HDV PERSISTENCE - **Stefano D'ANNA** (Rome)
- PO 003** THE IMPACT OF HPV INFECTION ON THE ORAL MICROBIOTA: A PILOT STUDY - **Chiara MAZZEI** (Catanzaro)
- PO 004** DISSECTING INFLAMMATORY PATHWAYS DURING ECHOVIRUS 11 INFECTION IN HEPATIC AND CNS-DERIVED CELLS - **Maria R. LECCESE** (Rome)
- PO 005** TAT-INDUCIBLE AND REV-DEPENDENT GENE THERAPY STRATEGY TO SELECTIVELY ATTACK HIV-1 INFECTED CELL RESERVOIRS IN THE FIGHT AGAINST VIRAL LATENCY - **Chiara ACCHIONI** (Rome)
- PO 006** ANTIVIRAL ACTIVITY OF NOVEL POTENTIAL INHIBITORS TARGETING VIRAL PROTEASES - **Federica CACIOPPO** (Palermo)
- PO 007** APPLYING NEXT-GENERATION SEQUENCING TO TRACK HIV-1 DRUG RESISTANCE MUTATIONS IN SICILY - **Sara CANNELLA** (Palermo)
- PO 008** INNOVATIVE METAL-DOPED MIXED-MATRIX MEMBRANES AS ACTIVE VIRUCIDAL BARRIERS AGAINST HUMAN CORONAVIRUS - **Serena CANTON** (Cagliari)
- PO 009** BROAD-SPECTRUM ANTIVIRAL ACTIVITY OF OREOCHROMICIN-1 VIA VIRAL SURFACE DISRUPTION - **Carla CAPASSO** (Naples)
- PO 010** EXPLORING THE ANTIVIRAL ACTIVITY OF MICROBIAL METABOLITES MONENSIN AND BREFELDIN A AGAINST TOSCANA VIRUS AND BOVINE VIRAL DIARRHEA VIRUS: IN VITRO AND MECHANISTIC INSIGHTS - **Laura DI CLEMENTE** (Naples)
- PO 011** IDENTIFICATION AND CHARACTERIZATION OF A NEW BROAD-SPECTRUM HELICASE INHIBITOR AGAINST HUMAN CORONAVIRUSES - **Roberta EMMOLO** (Cagliari)
- PO 012** IDENTIFICATION OF A NOVEL NON-COMPETITIVE NS2B-NS3 PROTEASE INHIBITOR WITH BROAD ANTIVIRAL ACTIVITY AGAINST WEST NILE AND ZIKA VIRUSES - **Francesca ESPOSITO** (Cagliari)
- PO 013** EVALUATING THE VIRUCIDAL EFFECT OF LEMON DERIVED COMPOUNDS AGAINST INFLUENZA VIRUSES - **Alessandro FALSINI** (Siena)
- PO 014** IN VITRO ANTIVIRAL ACTIVITY OF LEONTOPODIUM ALPINUM EXTRACTS AGAINST HERPES SIMPLEX VIRUS TYPE 1 (HSV-1) - **Riccardo FONTANA** (Ferrara)
- PO 015** IN VITRO ANTIVIRAL ACTIVITY OF A PURIFIED FRACTION FROM THE TAMARICICOLA SP. PN38 AGAINST ECHOVIRUS 11 - **Emanuela GARLISI** (Palermo)
- PO 016** ANTIVIRAL ACTIVITY OF REPURPOSED COMPOUNDS AGAINST HUMAN RESPIRATORY SYNCYTIAL VIRUS (RSV): AN INTEGRATED IN SILICO AND IN VITRO STUDY - **Alessia MAGNAPERÀ** (Rome)
- PO 017** ANTIVIRAL ACTIVITY OF THE DHODH INHIBITOR MEDS433 ON PARVOVIRUS B19 REPLICATION - **Elisabetta MANARESI** (Bologna)
- PO 018** LONG-ACTING CABOTEGRAVIR/RILPIVIRINE IN CLINICAL PRACTICE: TRANSIENT VIREMIA DESPITE ON-TIME DOSING AND SUPPRESSION AFTER A PROLONGED DELAY - **Chiara Vincenza MAZZOLA** (Palermo)
- PO 019** TEMPORAL KINETICS OF HUMORAL AND CELLULAR IMMUNITY AFTER MONOCLONAL ANTIBODY TREATMENT FOR SARS-COV-2 AND IMPACT OF VACCINATION TIMING: RENOIR STUDY - **Silvia MESCHI** (Rome)
- PO 020** MECHANISTIC INSIGHT INTO FLAVIVIRUS INHIBITION: RNA-HYDROLYZING 3D8 SCFV TARGETS VIRAL GENOME INTEGRITY - **Giuseppe PARRELLA** (Portici - NA)



- PO 021** NUCLEOLYTIC ACTIVITY OF 3D8 SCFV INTERRUPTED SANDFLY FEVER NAPLES VIRUS PATHOGENICITY IN VITRO - **Giuseppe PARRELLA** (Portici - NA)
- PO 022** ANTIVIRAL ACTIVITY OF NOVEL NAPHTHALENE-SUBSTITUTED SQUARAMIDE DERIVATIVES AGAINST HSV-1 IN VITRO - **Andrea PIBIRI** (Cagliari)
- PO 023** 1,25-DIHYDROXYVITAMIN D3 MODULATES SARS-COV-2 REPLICATION VIA AUTOPHAGY ACTIVATION IN A 3D BRONCHIAL EPITHELIAL MODEL - **Serena CIOLFI** (Rome)
- PO 024** TARGETING THE US21 VIROPORIN OF HUMAN CYTOMEGALOVIRUS BY CALCIUM CHANNEL BLOCKERS AS A NEW ANTIVIRAL STRATEGY - **Giulia SIBILLE** (Turin)
- PO 025** RESPIRATORY MUCOSAL CYTOKINE PROFILES ACROSS SARS-COV-2 VARIANTS AND THEIR CORRELATION WITH VIRAL LOAD - **Eleonora CORATTI** (Rome)
- PO 026** MITOCHONDRIAL REMODELLING DRIVES T-CELL IMMUNOSENESCENCE IN ART-TREATED PEOPLE LIVING WITH HIV - **Giancarlo CURCI** (Ferrara)
- PO 027** COVID-19 VACCINE TRIGGERS REMODELING OF SERUM HDL SUBFRACTIONS IN PATIENTS WITH THYMIC EPITHELIAL TUMORS - **Monica GELZO** (Naples)
- PO 028** VIRAL REPLICATION AND IMMUNE MODULATION IN RESPIRATORY IN VITRO COINFECTIONS - **Lucia SIGNORINI** (Milan)
- PO 029** A STABLE REPORTER CELL LINE TO STUDY RESPIRATORY SYNCYTIAL VIRUS NS2-MEDIATED INHIBITION OF IFNB PROMOTER ACTIVATION - **Marta ACCHIONI** (Rome)
- PO 030** RESPIRATORY VIRUSES DIFFERENTIALLY MODULATE ENDOTHELIAL REDOX HOMEOSTASIS IN MONOCULTURE AND AIRWAY EPITHELIAL-ENDOTHELIAL CO-CULTURE MODELS - **Marta DE ANGELIS** (Rome)
- PO 031** HIV-1 GP120 ENHANCES PARKINSON'S DISEASE PROGRESSION IN GBA1-MUTANT ALPHA-SYNUCLEIN TRANSGENIC MICE - **Erica DIANI** (Verona)
- PO 032** HSV-1 ICP27 ACTS AS A CELL-TYPE DEPENDENT MOLECULAR SWITCH OF APOPTOSIS DURING HSV-1 INFECTION - **Martina FACCHINI** (Ferrara)
- PO 033** VIRAL STRATEGY MEETS CELLULAR CONTEXT: ICP27 TUNES HEAT SHOCK PROTEIN (HSP) NETWORKS DURING HSV-1 INFECTION - **Martina FACCHINI** (Ferrara)
- PO 034** SPECIFIC GLYCOSILATION PATTERNS ON SARS-COV2 SPIKE ENHANCE VIRUS INFECTIVITY AND MODULATE ANTIBODY NEUTRALIZING ACTIVITY - **Jessica FARIAS** (Verona)
- PO 035** GENETIC EVALUATION OF RSV MODIFICATION IN THE ERA OF NIRSEVIMAB - **Maria Federica FERRITO** (Rome)
- PO 036** HEPARAN SULFATE BINDING TO THE FUSION PROTEIN OF HUMAN METAPNEUMOVIRUS - **Salvatore FURNARI** (Catania)
- PO 037** HIV-1 TAT DRIVES GENOTYPE-DEPENDENT NEUROIMMUNE RESPONSES ACCELERATING PARKINSON-LIKE NEURODEGENERATION - **Virginia LOTTI** (Verona)
- PO 038** EXPLORING THE ROLE OF CFTR FUNCTION AND REDOX BALANCE IN SARS-CoV-2 INFECTION OF BRONCHIAL EPITHELIAL CELLS - **Virginia LOTTI** (Verona)
- PO 039** CELL-TYPE SPECIFIC PROTEOMIC REMODELING REVEALS DISTINCT HSV-1 ADAPTATION STRATEGIES IN EPITHELIAL AND NEURON-LIKE CELLS - **Chiara NORDI** (Ferrara)
- PO 040** ADAPTATIVE EVOLUTION OF HAZARA ORTHONAIROVIRUS DURING INFECTION OF HYALOMMA-DERIVED TICK CELLS - **Michele PACCAGNELLA** (Padua)
- PO 041** HEPATITIS E VIRUS INFECTION IN ITALY: EPIDEMIOLOGY, GEOGRAPHIC DISTRIBUTION AND VIROLOGICAL SURVEILLANCE FROM 2004 TO 2024 - **Ludovica ARCOPINTO** (Rome)



- PO 042** A PSEUDOVIRUS-BASED PLATFORM TO DETECT ANTI-RIFT VALLEY FEVER VIRUS NEUTRALIZING ANTIBODIES IN BSL-2 SETTING - **Chiara FALCE** (Rome)
- PO 043** ILHÉUS VIRUS ACTIVATES GOLGI STRESS PATHWAYS IN HUMAN LUNG CELLS - **Laura DI CLEMENTE** (Naples)
- PO 044** GENETIC DIVERSITY AND EVOLUTION OF NOROVIRUS GII.17 IN PALERMO, ITALY, 2016-2024 - **Chiara FILIZZOLO** (Palermo)
- PO 045** ANALYSIS OF ANTI-ORTHOFLAVIVIRUS NEUTRALIZING ANTIBODIES IN DENGUE INFECTED INDIVIDUALS WITH AN INNOVATIVE AND SAFE PSEUDOVIRUS-BASED NEUTRALIZATION ASSAY - **Alessandra GALLINARO** (Rome)
- PO 046** MEASLES IN ITALY: INSIGHTS FROM NATIONAL MOLECULAR SURVEILLANCE - **Silvia GIOACCHINI** (Rome)
- PO 047** INTEGRATED ANALYSIS OF FOOD – AND WATERBORNE VIRAL PATHOGENS IN SOUTHERN ITALY (SICILY) - **Francesca GUCCIARDI** (Palermo)
- PO 048** INVASIVE MOSQUITOES AT THE GATE: POINTS OF ENTRY AS HOTSPOTS FOR EMERGING AND RE-EMERGING VIRAL THREATS - **Francesco LA RUSSA** (Palermo)
- PO 049** A DIVERGENT CANINE CIRCOVIRUS IDENTIFIED IN PORTUGAL - **Gianvito LANAVE** (Bari)
- PO 050** RE-EMERGENCE OF RESPIRATORY SYNCYTIAL VIRUS AFTER THE COVID-19 PANDEMIC: A 10-YEAR ANALYSIS IN AN ITALIAN HOSPITAL-BASED COHORT - **Simona MARCHETTI** (Rome)
- PO 051** EVIDENCE OF MONKEYPOX VIRUS ASSOCIATION WITH SEMINAL CELLS DURING ACUTE AND CONVALESCENT STAGES OF INFECTION - **Valentina VALERIANI** (Rome)
- PO 052** THE VIRAL RESTRICTION FACTOR IFI16 RELOCALIZES TO THE CYTOPLASM AND RESTRICTS EMERGING RNA VIRUS REPLICATION BY MODULATING VIRAL CONDENSATES - **Dalila VICARIO** (Vercelli)
- PO 053** INNOVATIVE dsRNA-BASED STRATEGIES FOR THE CONTROL OF DERMANYSSUS GALLINAE AND MITIGATION OF LAYING HENS VIRAL DISEASES - **Cristiano SALATA** (Padua)
- PO 054** COMPARATIVE EVALUATION OF FECAL PRE-TREATMENT PROTOCOLS FOR VIRAL AND VIROME METAGENOMIC AND METATRANSCRIPTOMIC PROFILING - **Rebecca FELETTI** (Verona)
- PO 055** COMPARATIVE ANALYSIS OF CIRCULATING MITOCHONDRIAL DNA IN ASYMPTOMATIC AND SYMPTOMATIC COVID-19 PATIENTS ONE YEAR AFTER INFECTION - **Chiara ORLANDI** (Fano - PU)
- PO 056** DETECTION OF POTENTIALLY ZONOTIC VIRUSES (HERPESVIRUS AND CORONAVIRUS) IN THE EUROPEAN HEDGEHOG (*Erinaceus europaeus*) - **Gabriele VACCARI** (Rome)
- PO 057** NOVEL PAPILOMAVIRUS ASSOCIATED WITH GENITAL LESIONS IN VULPES VULPES - **Vito MARTELLA** (Bari)
- PO 058** ESTIMATING THE INCIDENCE OF NOROVIRUS FOODBORNE INFECTIONS USING WASTEWATER DATA: A PROOF-OF-CONCEPT STUDY - **Teresa VICENZA** (Rome)
- PO 059** DOUBLE RESISTANCE-BREAKING ISOLATES OF TOMATO SPOTTED WILT VIRUS IN TOMATO AND PEPPER IN ITALY - **Marina CIUFFO** (Turin)
- PO 060** VIRAL AND VIROID-LIKE DIVERSITY IN THE BARLEY LEAF STRIPE PATHOGEN PYRENOPHORA GRAMINEA - **Stefania DAGHINO** (Turin)
- PO 061** CHARACTERIZATION OF TWO FUNGAL VIRUSES RELATED TO THE FAMILY PHASMAVIRIDAE REVEAL A STRUCTURALLY CONSERVED NUCLEOCAPSID AND DIFFERENT GENOMIC ORGANIZATIONS - **Marco FORGIA** (Turin)
- PO 062** EVIDENCE FOR CROSS-SPECIES VIRUS TRANSMISSION THROUGH HYPHAL CONTACT IN FUNGI AND IMPLICATIONS FOR ECOLOGY AND BIOTECHNOLOGY - **Cristina FORMIGLIA** (Turin)



- PO 063** TOWARDS AFFORDABLE BROAD-SPECTRUM VIRUS DETECTION IN PLANTS USING MINIMAL SAMPLE PREPARATION AND NANOPORE SEQUENCING - **Giulia GOLZI** (Bologna)
- PO 064** SEQUENCING AND PHYLOGENETIC ANALYSIS OF A NEW ITALIAN ISOLATE OF CITRUS VEIN ENATION VIRUS AND SURVEY IN THE CREA-OFA CITRUS GERMPLASM COLLECTION - **Grazia LICCIARDELLO** (Rome)
- PO 065** PRECISE SEQUENCE DETERMINATION OF THE TERMINAL ENDS OF VIRAL RNAs PROVIDES EVIDENCE OF A NON-TEMPLATED NUCLEOTIDE ADDITION AT THE 3' END OF THE VIRAL-COMPLEMENTARY STRAND OF MEMBERS OF THE GENUS ILARVIRUS - **Paolo MARGARIA** (Braunschweig - Germany)
- PO 066** PVDIVE: A NEW ONLINE RESOURCE FOR PLANT VIROLOGY - **Paolo MARGARIA** (Braunschweig - Germany)
- PO 067** DISCOVERY OF PUTATIVE NOVEL MEMBERS OF THE GENUS VITIVIRUS BY EXPLORING THE VIROME IN THE ANANAS GERMPLASM COLLECTION AT EMBRAPA MANDIOCA E FRUTICULTURA (BRAZIL) - **Paolo MARGARIA** (Braunschweig - Germany)
- PO 068** BEYOND SYMBIOSIS: ASSESSING THE ROLE OF MYCORRHIZAL NETWORKS IN PLANT VIRUS TRANSMISSION - **Paolo MUSSANO** (Turin)
- PO 069** IDENTIFICATION OF NOVEL VIROID-LIKE RNAs IN HOP AND WEEDS FROM ITALY AND BRAZIL - **Beatriz NAVARRO** (Bari)
- PO 070** HIGH-THROUGHPUT SEQUENCING REVEALS COMPLEX VIRAL INFECTIONS IN SICILIAN RELICT AND COMMERCIAL GRAPEVINE GERMPLASM - **Alberto SUTERA** (Palermo)
- PO 071** IN VITRO REGENERATION FROM FLORAL TISSUES AS A STRATEGY FOR VIRUS ELIMINATION IN MALETO STRAWBERRY - **DALILA CRUCITTI** (Palermo)
- PO 072** MOLECULAR DETERMINANTS OF SYMPTOM ATTENUATION: POINT MUTATIONS IN THE COAT PROTEIN OF PEPINO MOSAIC VIRUS ENHANCE AGGRESSIVENESS - **Giuseppe PARRELLA** (Portici - NA)
- PO 073** APPLICATION OF RAMAN SPECTROSCOPY FOR THE EARLY DETECTION OF SEED-TRANSMITTED TOBAMOVIRUSES IN TOMATO - **Arianna RAGONA** (Bari)
- PO 074** IDENTIFICATION OF A NOVEL OSMOTIC STRESS-INDUCED BADNAVIRUS SEQUENCE IN ARUNDO DONAX - **Silvia ROTUNNO** (Bari)
- PO 075** STRUCTURAL DETERMINATION OF CARNATION ITALIAN RINGSPOT VIRUS (CIRV) USING A MID-RANGE MULTI-PURPOSE MICROSCOPE - **Luisa RUBINO** (Bari)
- PO 076** EXPANDING RIBOZYME DIVERSITY: IDENTIFICATION OF NOVEL AUTOCATALYTIC RNA ELEMENTS IN FUNGAL VIROID-LIKE RNAs - **Nadia SERALE** (Bari)
- PO 077** FIRST REPORT OF POTATO MOP-TOP VIRUS IN ITALY - **Antonio TIBERINI** (Rome)
- PO 078** ENVIRONMENTAL MONITORING OF AVIAN INFLUENZA VIRUS AND VIRAL DIVERSITY IN WATERFOWL WINTERING SITES - **Agata FRANCO** (Rome)
- PO 079** FOUR YEARS OF SEQUENCING-BASED SURVEILLANCE OF SARS-COV-2 VARIANTS IN ITALIAN WASTEWATER - **Carolina VENERI** (Rome)
- PO 080** ENVIRONMENTAL DETECTION OF USUTU VIRUS RNA IN URBAN WASTEWATER AND COMPARISON WITH INTEGRATED ONE HEALTH SURVEILLANCE SYSTEMS - **Daniele CONGIU** (Rome)
- PO 081** IMPLEMENTATION OF WASTEWATER SURVEILLANCE OF RESPIRATORY VIRUSES IN ITALY - **Elisabetta SUFFREDINI** (Rome)
- PO 082** A TOMATO FRUIT BLOTCH VIRUS REPLICON REVEALS MINIMAL DETERMINANTS FOR AUTONOMOUS REPLICATION AND UNCOVERS RNA4-ENCODED MOVEMENT AND SILENCING SUPPRESSION FUNCTIONS - **Niccolò MIOTTI** (Turin)



- PO 083** CIRCULATION OF FELINE CORONAVIRUS (FCOV) IN STRAY AND OWNER CATS IN SOUTHERN ITALY - **Flora ALFANO** (Portici - NA)
- PO 084** IMPORTED VIRAL HEPATITIS HAV, IMPORTANCE OF DIAGNOSIS - **Arsilda GJATAJ** (Vlorë, Albania)
- PO 085** ASSESSMENT OF CYTOMEGALOVIRUS SPECIFIC CELL-MEDIATED IMMUNE RESPONSE IN HEMATOPOIETIC STEM CELL TRANSPLANT RECIPIENTS AFTER 100 DAYS OF LETERMIVIR PROPHYLAXIS - **Eva Caterina BORGATTI** (Bologna)
- PO 086** HIGH PREVALENCE AND GENOTYPIC DIVERSITY OF ORAL HUMAN PAPILLOMAVIRUS INFECTION IN HIGH-RISK POPULATIONS: A CALL FOR TARGETED SCREENING STRATEGIES - **Michela BUTTÀ** (Palermo)
- PO 087** ORAL AND GENITAL LESIONS HPV RELATED: GENOTYPE FREQUENCIES IN BRESCIA POPULATION (NORTHERN ITALY) - **Biagio Francesco CANINO** (Brescia)
- PO 088** NGS DIAGNOSIS OF HUMAN PEGIVIRUS IN A FEBRILE TRAVELER - **Emilio D'UGO** (Rome)
- PO 089** PERFORMANCE OF THE ALINITY ANTI-HCV NEXT ASSAY: EVIDENCE FROM EARLY ADOPTERS IN HCV SEROLOGICAL SCREENING - **Miriam DE VITO** (Rome)
- PO 090** CONGENITAL CYTOMEGALOVIRUS: THE VALUE OF EARLY SCREENING - **Maria Francesca DI CAMPO** (Palermo)
- PO 091** TNF-ALPHA DYNAMICS IN MEASLES INFECTION ASSESSED BY A PLASTIC OPTICAL FIBER SPR BIOSENSOR - **Raoul FIORAVANTI** (Rome)
- PO 092** FREQUENCY OF HPV INFECTION IN POPULATION OF BRESCIA (NORTHERN ITALY) AND PREVALENT GENOTYPES - **Mauro GIACOMELLI** (Brescia)
- PO 093** HIGH-SENSITIVITY DETECTION OF SARS-COV-2 USING NANOPORE FLOW CELL TECHNOLOGY WITH RBD PEPTIDE-FUNCTIONALIZED GOLD NANOPARTICLES - **Gloria MAINI** (Ferrara)
- PO 094** ASSESSING THE PERFORMANCE OF THE NEW COPAN UBM TRANSPORT MEDIUM FOR THE MOLECULAR DIAGNOSIS OF VIRAL RESPIRATORY INFECTIONS - **Edoardo MANDALA** (Palermo)
- PO 095** GENETIC VARIABILITY AND DYNAMICS OF RESPIRATORY SYNCYTIAL VIRUS AND HUMAN METAPNEUMOVIRUS IN YOUNG CHILDREN - **Greta MARCHEGIANI** (Rome)
- PO 096** MEMBRANOUS NEPHROPATHY ASSOCIATED WITH TUBULAR INJURY AND OCCULT HEPATITIS B INFECTION IN AN 85- YEAR -OLD PATIENT - **Fabrizia MARTINELLI** (Brescia)
- PO 097** EVALUATION OF A NOVEL "NEXT ASSAY" FOR ANTI-HCV ANTIBODY DETECTION: COMPARISON BETWEEN LIAISON (DIASORIN) AND ALINITY (ABBOTT) SYSTEMS - **Chiara MASCARELLA** (Palermo)
- PO 098** MOLECULAR EPIDEMIOLOGY OF PARVOVIRUS B19 INFECTIONS: A SINGLE CENTER EXPERIENCE - **Alessandra PARISI** (Milan)
- PO 099** RESPIRATORY VIRAL CO-INFECTIONS IN ADULTS REVEALED BY SYNDROMIC MOLECULAR DIAGNOSTICS - **Mariangela PIZZO** (Palermo)
- PO 100** PROLONGED SHEDDING OF HUMAN CORONAVIRUSES IN SOLID ORGAN TRANSPLANT RECIPIENTS - **Mariangela PIZZO** (Palermo)
- PO 101** IMPACT OF THE SARS-CoV-2 PANDEMIC ON ENTEROVIRUS CIRCULATION AND GENOTYPE DISTRIBUTION IN LAZIO - **Martina RUECA** (Rome)
- PO 102** ANALYTICAL AND CLINICAL PERFORMANCE OF THE NOVAPLEX HSV 1&2/VZV/MPXV MULTIPLEX PCR ASSAY - **Maria Beatrice VALLI** (Rome)
- PO 103** OVERCOMING BARRIERS TO ANAL HPV SCREENING IN PLWH: FEASIBILITY OF SELF-SAMPLING AND REDUCTION OF INVALID RESULTS - **Gianluca Bruno TASSONE** (Rome)



# Poster

- PO 104** UL21.5 GENE AS REACTIVATION INDICATOR IN TRANSPLANTED PATIENTS TREATED WITH LETERMOVIR - **Elisa ZANOTTO** (Turin)
- PO 105** COMPARING WASTEWATER AND CLINICAL-MICROBIOLOGICAL BASED SURVEILLANCES OF THE 2025-2026 INFLUENZA SEASON IN FRIULI VENEZIA GIULIA - **Monia COCCHI** (Udine)
- PO 107** RECURRENT RESPIRATORY PAPILLOMATOSIS WITH LUNG INVOLVEMENT AND TAKAYASU'S DISEASE. A VERY RARE HPV-RELATED DISEASE AND A CLINICAL DILEMMA - **Laura DEL BONO** (Pisa)
- PO 108** EXPRESSION OF HUMAN ENDOGENOUS RETROVIRUSES IN COLORECTAL CANCER PATIENTS - **Maria DOLCI** (Milan)
- PO 109** SCFV INTRABODIES TARGETING HPV16 ONCOPROTEINS REDUCE GROWTH OF CERVICAL CANCER SPHEROIDS AND PROMOTE IMMUNE CELL RECRUITMENT IN A TUMOR-ON-A-CHIP DEVICE - **Maria Vincenza CHIANTORE** (Rome)
- PO 110** MERKEL CELL POLYOMAVIRUS AND DNA DAMAGE RESPONSE (DDR): TRANSCRIPTIONAL ANALYSIS OF DDR PATHWAYS IN THE CONTEXT OF MERKEL CELL CARCINOMA - **Sara MESSINA** (Rome)



# General Informations

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The registration fee for the Congress is required in order to participate in the scientific sessions, both as an attendee and as a presenter of Posters or Oral Communications.

Registration Type (VAT 22% included)	Registration Fee by May 5 <sup>th</sup> , 2026	Registration Fee after May 5 <sup>th</sup> , 2026
<b>SIV-ISV MEMBER<sup>1,2</sup></b> Medical Doctor, Veterinarian, Pharmacist, Biologist/Biotechnologist, Medical laboratory technician, Nurse	€150,00 (€122,95 <sup>3</sup> + €27,05 VAT at 22%)	€300,00 (€245,90 <sup>3</sup> + €54,10 VAT at 22%)
<b>SIV-ISV NON-MEMBER</b> Medical Doctor, Veterinarian, Pharmacist, Biologist/Biotechnologist, Medical laboratory technician, Nurse	€200,00 (€163,94 <sup>3</sup> + €36,06 VAT at 22%)	€400,00 (€327,87 <sup>3</sup> + €72,13 VAT at 22%)
<b>STUDENTS, POSTGRADUATE STUDENTS, MICROBIOLOGY TRAINEES, MICROBIOLOGY RESIDENTS, AND PhD STUDENTS WHO ARE MEMBERS OF SIV-ISV<sup>1,2</sup></b>	FREE	FREE

<sup>1</sup>Registration with the society must be completed prior to the congress.

<sup>2</sup>Proof of society membership must be provided at the time of congress registration by submitting a certificate confirming payment (wire-transfer receipt to SIV-ISV account) of the annual membership fee

<sup>3</sup>VAT-exempt fee – For public administration invoicing only.

Public Administrations registering their employees, in order to benefit from the VAT exemption pursuant to Art. 10 of Presidential Decree 633/72 – as amended by Art. 14, paragraph 10 of Law No. 537 of December 24, 1993 – must send an email to [info@nadirex.com](mailto:info@nadirex.com), together with the printed copy of the registration confirmation email, providing a declaration and the related purchase order (including all fiscal details of the Institution, the employee's name, and the title of the congress) stating that the participant for whom the registration fee is being paid is their employee and is authorized to attend the event. The invoice will therefore be issued to the Institution. Requests for changes to invoices already issued or refunds of VAT already paid will not be accepted.

## REGISTRATION

The registration includes:

- Participation in scientific works
- Congress kit (bag, notepad, and pen)
- Badge
- Certificate of participation and ECM Certificate
- Coffee breaks and working lunches as per programme
- Social dinner - Monday June 15<sup>th</sup>, 2026
- Post event educational material
- Hostess assistance
- Abstract Book

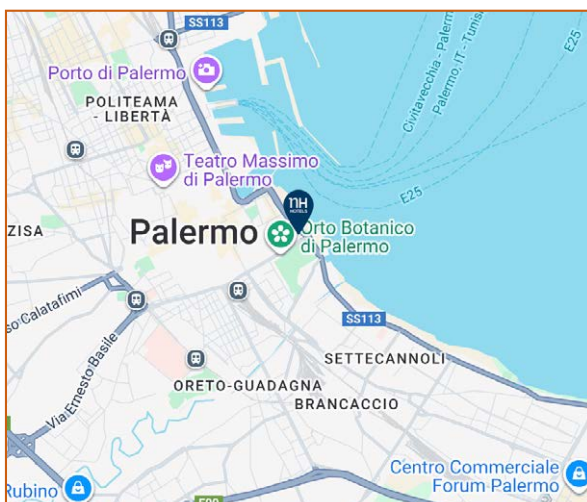
### Methods of payment

Nadirex International Srl

- Bank transfer: BIC: BCITITMM - IBAN: IT66L0306911310100000069654
- Credit card



## How to reach the venue



### RES CONGRESS VENUE

#### Hotel NH Palermo

Foro Italoico Umberto I, 22/B  
90113 Palermo

<https://www.nh-hotels.com/it/hotel/nh-palermo>

### FROM THE AIRPORT

#### From the Palermo Airport Falcone e Borsellino

Taxi: It's a 45/50 minutes trip and is around 50,00€.

Aerobus shuttle: Departs every 30 minutes and costs 6,00€.

Catch the shuttle Prestia e Commandé to Palermo Central Station.

You will find the hotel 1,1 Km away. In alternative, take bus line 107 toward Stadio for 3 stops, get off at Lincoln-Villa Giulia stop.

### FROM THE TRAIN STATION

#### From Palermo Central train station

The hotel is 1,1 Km away. You can take bus line 107 toward Stadio for 3 stops and get off at Lincoln-Villa Giulia. You will find the hotel 200 metres away.

Ticket (90 min): 1,40€

Ticket (24H): 3,50

Ticket (48H): 5,70€

Ticket (72H): 8,00€

Ticket (1 week): 16,80€

### BY CAR

The hotel's GPS Coordinates:

38.115389°N

13.375005999999985°E

Parking: Offsite, land is 11,00€/day. Outdoor

# CME Informations

For Italians only

## ECM (Educazione Continua in Medicina)

ECM RES - Nr. 265-481767

Nr. Crediti ECM: 6

### Destinatari dell'iniziativa:

- Medico Chirurgo (Tutte le discipline)
- Biologo
- Farmacista (Farmacia Ospedaliera, Farmacia Territoriale)
- Chimico (Chimica Analitica)
- Veterinario (Tutte le discipline)
- Tecnico Sanitario di Laboratorio Biomedico
- Tecnico della Prevenzione nell'ambiente e nei luoghi di lavoro

### Per conseguire i crediti ECM relativi all'evento residenziale è obbligatorio:

- Partecipare al 90% delle attività formative
- Compilare correttamente il questionario ECM (l'attribuzione dei crediti è subordinata al superamento del 75% delle risposte corrette)
- Compilare la scheda di qualità percepita evento RES
- Compilare la scheda indagine bisogni formativi
- Firmare il registro presenza all'inizio ed al termine dei lavori
- Aver compilato la dichiarazione di reclutamento da parte di Sponsor (da consegnare all'inizio della giornata).



# Floor plan and Area Sponsor plan



10<sup>th</sup>

## National Congress of the Italian Society for Virology

*One Virology One Health*

- 1 AB ANALITICA
- 2 ALTONA DIAGNOSTICS ITALIA SRL
- 3 ARROW DIAGNOSTICS SRL
- 4 BIO-RAD LABORATORIES SRL
- 5 CEPHEID SRL
- 6 DIESSE DIAGNOSTICA SENESE SPA
- 7 BRUKER | ELITECHGROUP SPA
- 8 MDPI
- 9 PRODOTTI GIANNI
- 10 STESOEM DIAGNOSTIC SRL





SOCIETÀ ITALIANA  
DI VIROLOGIA

ITALIAN SOCIETY  
FOR VIROLOGY

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# National Congress of the Italian Society for Virology

***One Virology One Health***

**SEGRETERIA ORGANIZZATIVA  
E PROVIDER ECM NR. 265**



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di Roche Diagnostics



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