

LOOKING TOWARDS THE FUTURE

New Frontiers and Innovation in RNA-based Medicine and Gene Therapy

The Scientific Congress of the Italian National Center
for RNA & Gene Therapy

16 ■ 17 June 2025

University of Naples Federico II

Via Partenope Congress Center

Aula Magna

www.rna-genetherapy.eu

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PIANO NAZIONALE
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**RNA
& GENETHERAPY**

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Monday 16 June 2025

10:00 am | **Welcoming Remarks**

moderated by Marianna Aprile, journalist and presenter

Matteo Lorito, Rector of the University of Naples Federico II

Rosario Rizzuto, President of the National Center for Gene Therapy and Drugs based on RNA Technology

Gaetano Manfredi, Mayor of Naples TBC

Vincenzo De Luca, President of Campania Region TBC

Anna Maria Bernini, Minister of University and Research TBC

Orazio Schillaci, Minister of Health TBC

11:30 am | Coffee Break

12:00 pm | **Round Table: The Italian National Centers after the National Recovery and Resilience Plan**

moderated by Marianna Aprile, journalist and presenter

Luigi Fiorentino, President of the National Biodiversity Future Center

Matteo Lorito, President of the Agritech National Center

Gianmarco Montanari, Director of the National Center for Sustainable Mobility

Rosario Rizzuto, President of the National Center for RNA and Gene Therapy

Antonio Zoccoli, President of the High Performance Computing, Big Data and Quantum Computing Research Center

1:00 pm | **The National Center for RNA & Gene Therapy and the PharmaTech Academy**

moderated by Marianna Aprile, journalist and presenter

Angela Zampella, President of the Supervisory Board, National Center for RNA and Gene Therapy

Elena Quagliato, Director of the National Center for RNA and Gene Therapy

Bruno Catalanotti, Director of PharmaTech Academy

1:30 pm | Light Lunch

2:30 pm | **Plenary Keynote Speeches**

moderated by Ellen Jane Corcoran, National Center for RNA and Gene Therapy Foundation

Adrian Krainer, St. Giles Foundation, Cold Spring Harbor Laboratory Cancer Center

introduced by Giuseppe Biamonti, National Research Council

Paula Cannon, Keck School of Medicine, University of Southern California; President of the International Scientific Advisory Board, National Center for Gene Therapy and Drugs based on RNA Technology

introduced by Rosario Rizzuto, President of the National Center for RNA and Gene Therapy

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3:30 pm | Spokes' Meeting

moderated by **Ellen Jane Corcoran**, National Center for RNA and Gene Therapy Foundation

Spoke 1 – Genetic Diseases, **Antonello Pietrangelo**, University of Modena and Reggio Emilia

Spoke 2 – Cancer, **Alberto Boffi**, La Sapienza University Rome

Spoke 3 – Neurodegeneration, **Stefano Gustincich**, Italian Institute of Technology

Spoke 4 – Metabolic and Cardiovascular Diseases, **Rosario Rizzuto**, University of Padua

Spoke 5 – Infectious and Inflammatory Diseases, **Francesco Dotta**, University of Siena

4:30 pm | Coffee Break

5:00 pm | Spokes' Meeting

moderated by **Ellen Jane Corcoran**, National Center for RNA and Gene Therapy Foundation

Spoke 6 – RNA Drug Development, **Giuseppe Biamonti**, National Research Council

Spoke 7 – Biocomputing, **Graziano Pesole**, University of Bari Aldo Moro

Spoke 8 – Platforms for RNA/DNA Delivery, **Fabiana Quaglia**, University of Naples Federico II

Spoke 9 – Competence Center on RNA Drug Pharmacology, **Paolo Ciana**, University of Milan

Spoke 10 – Pre-clinical Development, Good Manufacturing Practices and Clinical Trials of Gene Therapy Medicinal Products, **Franco Locatelli**, Ospedale Pediatrico Bambino Gesù

6:00 - 6:30 pm | Round Table Discussion

8:30 pm | Gala Dinner

Chiostro Santa Maria La Nova - Piazza Santa Maria La Nova, 44

Tuesday 17 June 2025

9:30 am | Panel Session: The Scientific Advisory Board's View on the National Center's Research Program

moderated by **Paula Cannon**, University of Southern California, President of the International Scientific Advisory Board

and **Giorgio Palù**, University of Padua, Member of the International Scientific Advisory Board

11:00 am | Brunch

11:30 am | Panel Session: The Technical-Financial Committee's View on Technology Transfer Ongoing Processes and Future Perspectives

Stefano Cosma, University of Modena and Reggio Emilia, Coordinator of the Technical-Financial Committee

moderated by **Vincenzo Capizzi**, University of Eastern Piedmont Vice-Coordinator of the Technical-Financial Committee

Gianluca Dettori, Primo Capital, Member of the Technical-Financial Committee

Afternoon | Business Meetings

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