



INNOVATION
HOUSE

POWERED BY REGIONE LOMBARDIA AND
FONDAZIONE POLITECNICO DI MILANO

COVID-19: WHICH LESSON FOR THE FUTURE?

In collaboration with



UNIVERSITÀ
DEGLI STUDI
DI MILANO

JANUARY 31ST, 2022

14:00-17:00 Dubai time (UAE time zone - GMT+4)

11:00-14:00 Italian time (CET time zone - GMT+1)



Intercontinental Dubai Marina
King Salman Bin Abdul Aziz Al Saud Street
Dubai, 393080, United Arab Emirates

SUMMARY

The spread of SARS-CoV-2 put an enormous pressure on health systems all around the globe and still today it is having considering consequences on every country in the world.

However, even if the pandemic highlighted some structural weaknesses of modern civilization, it also gave the chance for governments to tackle issues concerning infectious diseases, such as emerging and new pathogens and antimicrobial resistance, with a Global Health approach: in fact, contemporary complex health problems do require a multidisciplinary approach in order to really understand them and, consequently, find permanent solutions. Cooperation between different disciplines is key, and biomedical institutions must collaborate in order to better prevent, monitor and tackle new possible emergencies on a national and international scale.

Furthermore, the COVID-19 pandemic urged Health Systems to find new therapeutic tools in order to treat and prevent the infection, and therefore accelerated research on new and innovative research fields, especially in diagnostics and vaccine development, that may be of use not only for COVID-19 management, but may also be employed in the prevention and treatment of other diseases.

Therefore, the aim of this event is to analyze how SARS-CoV-2 pandemic changed the perspective on health emergencies and how a multidisciplinary approach can tackle these issues; also, it will be discussed what modern society learned and need to implement in similar situations in the future, and how the innovation that this pandemic stimulated may be applied in other fields in the future.



INSTITUTIONAL WELCOMING

- 14:00 On. Roberto Speranza, Italian Ministry of Health
- 14:10 Dr. Letizia Moratti, vice-President and Welfare Councilor of Regione Lombardia
- 14:20 Prof. Elio Franzini, Rector, Milan University

PANELS

- 14:30 *Lymphocytes clonality as a tool to develop new therapeutics*
Prof. Antonio Lanzavecchia, Italian National Institute on Molecular Genetics - INGM
- 14:50 *How Covid changed vaccination strategies for the future*
Prof. Sergio Abrignani, Milan University, INGM
- 15:10 *Diagnostic developments and innovation*
Prof. Fausto Baldanti, San Matteo Hospital, Pavia University
- 15:30 *New approaches to Infectious disease control*
Prof. Rino Rappuoli, Toscana Life Sciences, Siena
- 15:50 *Innovative model of management for pandemic control*
Dr. Giuseppe Ippolito, Italian Health Ministry
- 16:10 *Innovation and digital models*
Prof. Davide Manca, Politecnico di Milano
- 16:30 *The Lombardy Region response*
Prof. Andrea Gori, Policlinico Foundation, Milan University

CLOSING REMARKS

- 16:50 Dr. Letizia Moratti, Vice-President and Welfare Councilor, Lombardy Region
- 16:55 On. Cristina Messa, Italian University and Research Ministress
- 17:00 Networking cocktail in Terrazza Accents



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