



1st VIRTUAL SIBBM Covid-19 Seminar

Molecular Biology at the times of SARS-CoV-2 epidemics: the key contributions of Molecular Biology to the understanding and therapy of Covid-19

2 JULY 2020

<https://unipd.zoom.us/j/93147555341>

14:00-14:20 Introduction

Valeria Poli – University of Turin

Testing, Tracing, Treating: the unique contributions of Molecular Biology not only to the development of SARS-CoV-2 therapies, but also to diagnosis

14:20-14:50 **Graziano Pesole** - National Research Council, Bari and University of Bari
Comparative and evolutionary genomics of SARS-Cov-2

14:50-15:20 **Sachdev Sidhu** - University of Toronto
COVID-19 Biologic Therapeutic Development in Real Time

15:20-15:50 **Giuseppe Novelli** - Tor Vergata University of Rome
COVID-19: Genetics, is it the answer?

15:50-16:20 Coffee break

16:20-16:50 **Federica Facciotti** - European Institute of Oncology, Milan
Serological tests for SARS-Cov2 Antibodies detection: the IEO experience

16:50-17:05 **Barbara Illi** - National Research Council, Rome
SIBBM-Zanichelli Covid-19 web resource presenting molecular, genomic, epidemiological and social sciences approaches towards the understanding and solution of the epidemics.

17:10-17:40 **Luigi Aurisicchio** - Takis S.r.l., Rome
Generation of recombinant viral vectors for vaccine and gene therapy applications

17:40-18:30 Conclusions

More information at
<https://www.sibbm.org>

Speakers

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