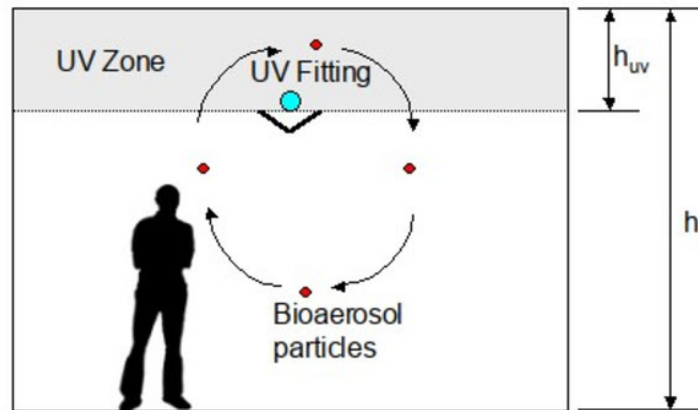


# ISNVD Webinar

## COVID-19: Aerosol Transmission, Pathogenesis, and Vaccines

March 4, 2021

US EST: 09.00-10.20 am | UK GMT: 02.00-03.20 pm  
Europe CET: 03.00-04.20 pm | Asia Beijing Time: 10.00-11.20 pm



### About this webinar meeting:

This is the third COVID-19 related webinar meeting sponsored by ISNVD. The first part of the meeting will discuss the aerosol transmission of COVID-19 and environmental interventions that can be used to mitigate its spread. The second part will discuss COVID-19 pathogenesis and vaccines.

### Join Zoom Webinar Meeting

[https://zoom.us/webinar/register/WN\\_eZpj9wiISL6\\_mHUvRFh50A](https://zoom.us/webinar/register/WN_eZpj9wiISL6_mHUvRFh50A)

### Guidelines for Joining Zoom Webinar

- After you click the link above, you will be directed to a page that requests your name and institution before you access the webinar meeting link.
- After your registration, you will be able to access the direct Webinar meeting link.
- Please join the webinar 15 minutes early to minimize last minute technical issues.
- Ensure that you have downloaded the ZOOM and your device meets the system requirements for running this application.
- For participants, the audio and video will be turned off during the meeting, you are encouraged to ask questions in the Q/A session and chat room.
- If you have any questions, please contact Mr. Li Jiang at [li.jiang@isnvd.org](mailto:li.jiang@isnvd.org)

## **MEETING SCHEDULE AND SPEAKERS**

**Moderator:** M. Laganà

**Panelists:** D. Drikakis, Y. Ge, D. Jakimovski, M. Wang, P. Zamboni

**9:00-9:05am:** Welcome and Introduction (P. Zamboni)

**9:05-9:25am: The Aerosol Transmission of COVID-19 and the Use of Environmental Interventions to Mitigate its Spread - Clive Beggs, PhD.** Carnegie School of Sport, Leeds Beckett University, UK.

**9:25-9:30am: Discussion.** Giuseppe Baselli, PhD. Politecnico di Milano, Milan, Italy.

**9:30-9:40am: Live Q&A.** Q&A from the panelists and audience

**9:40-10:00am: Pathogenesis and Vaccines of COVID-19 - Mario Clerici, MD, PhD.** IRCCS Fondazione Don Carlo Gnocchi ONLUS, Milan, Italy; University of Milan, Milan, Italy

**10:00-10:05am: Discussion.** Robert Zivadinov, MD, PhD. University of Buffalo, Buffalo, NY, USA

**10:05-10:15am: Live Q&A.** Q&A from the panelists and audience

**10:15-10:20am: Closing Remarks and Future Webinars** (M. Laganà)

### **Speakers**

**Clive Beggs, PhD, PhD.** Emeritus Professor of Applied Physiology, Carnegie School of Sport, Leeds Beckett University, UK. Member of Royal Society *Rapid Assistance in Modelling the Pandemic* (RAMP) working group on COVID-19.

**Mario Clerici, MD, PhD.** Head of Department of Physiopathology and Transplants, Full Professor in Immunology, University of Milan, Italy; Head of Department of Molecular Medicine, Head of MRI laboratory, Scientific Director, Don Carlo Gnocchi Foundation, Milan, Italy.

### **Discussants:**

**Giuseppe Baselli, PhD.** Professor of Biomedical Engineering, Department of Electronics, Information, and Bioengineering at Politecnico of Milan, Milan, Italy.

**Robert Zivadinov, MD, PhD.** Professor of Neurology and Director of BNAC, Department of Neurology, Jacobs School of Medicine and Biomedical Sciences, University at Buffalo, State University of New York, Buffalo, NY, USA. Director of the Center for Biomedical Imaging at the Clinical Translational Science Institute, University at Buffalo, State University of New York, Buffalo, NY, USA.

### **Senior Chair:**

**Paolo Zamboni, MD.** Professor, Chair of Vascular Surgery and Program Director of the School of Vascular Surgery, University of Ferrara. Ferrara, Italy.

### **Meeting Moderator:**

**Marcella Laganà, PhD.** Full researcher of the MRI laboratory, CADiTeR, IRCCS Fondazione Don Carlo Gnocchi, Milan, Italy. Adjunct Professor, University of Milan, Italy. Founding member of the National Bioengineering Group. Executive ISNVD board member

### **Meeting Panelists:**

**Dimitris Drikakis, PhD.** Professor of Science & Engineering and Medical Schools at the University of Nicosia, Cyprus

**Yulin Ge, MD.** Professor of Radiology, New York University (NYU) Grossman School of Medicine. President of ISNVD. New York, NY, USA.

**Dejan Jakimovski, MD, PhD.** Director, Clinical Research Unit Buffalo Neuroimaging Analysis Center and Research Assistant Professor, Department of Neurology, University at Buffalo, State University of New York. Buffalo, NY.

**Meiyun Wang, MD.** Neuroradiologist, Professor and Chair, the Medical Imaging Center of Henan Province; Department of Medical Imaging, Henan Provincial People's Hospital, China.

**Paolo Zamboni, MD.** Professor, Chair of Vascular Surgery and Program Director of the School of Vascular Surgery, University of Ferrara. Ferrara, Italy.