

Joint symposium (BIS-BELVIR-BSM-BVIKM)

June 24

The image shows a screenshot of a website for a joint symposium. At the top left, there is a navigation bar with the VIB.be logo and the word "Conferences". On the right side of this bar, there is a "Log in" link with a right-pointing arrow. Below this bar is a secondary navigation area featuring the VIB conference series logo on the left and a menu of links: HOME, EVENTS, SPEAKERS ARCHIVE, NEWS, ABOUT, SUPPORT US, FAQ, and CONTACT. To the right of these links are two icons: a calendar icon with a red circle containing the number "0" and a magnifying glass icon. The main content area is a large banner with a blue background featuring a 3D rendering of COVID-19 virus particles. Overlaid on this banner is a dark semi-transparent box containing the text "Interdisciplinary Symposium on COVID-19" in white, bold font. Below this title, in a smaller white font, it says "24 JUNE 2021, VIRTUAL". At the bottom of the page is a dark navigation bar with nine icons and their corresponding labels: TOP, INFO, SPEAKERS, PROGRAM, OC, ABSTRACTS, ATTENDEES, SPONSORS, and PRACTICAL.

Joint symposium (BIS-BELVIR-BSM-BVIKM)

- Four consecutive sessions: 1 keynote and 2-3 complementary presentations
- Registration is free, but mandatory (until 13 June)
- Accreditation points for 4.5 hours
- Abstracts submission until 25 May
 - E-poster session
 - 5 selected abstracts (short pre-recorded talks)

Organizing committee

Bart Lambrecht VIB-UGent Center for Inflammation Research, BE

Eveline Peeters VUB, BE

Oliver Denis CHU UCL Namur, BE

Herman Favoreel UGent, BE

Deborah De Geyter UZ Brussels, BE

Bénédicte Delaere CHU UCL Namur, BE

Marta Romano Sciensano, BE

Peter Delputte UAntwerpen, BE

Benoît Muylkens Université de Namur, BE

Niels Hellings UHasselt, BE

Xavier Saelens VIB-UGent Center for Medical Biotechnology, BE

Françoise Van Bambeke UCLouvain, BE

Pieter-Jan Ceysens Sciensano, BE

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09:00
10:30

Basic virology, host cell interactions and pathological manifestations

accrediting 21006064

From Genome to Function - Phenotypic Characterisation of Pandemic SARS-CoV-2 Variants.

 **Volker Thiel** *University of Bern, CH*

Title TBA [Basic Virology]

 **Johan Neyts** *KULeuven, BE*

Title TBA [Pathological Manifestations]

 **Bart Lambrecht** *VIB-UGent Center for Inflammation Research, BE*



Volker Thiel
University of Bern, CH

10:45
12:15

Current therapies and non-pharmaceutical Interventions

accrediting 21006065

Fighting COVID-19 with a cross-neutralising antibody

 **Davide Corti** *Vir Biotechnology, US*

Assessing the impact on the spread of COVID-19 of non-pharmaceutical interventions in Belgium

 **Niel Hens** *UHasselt, BE*

From SARS-CoV-2 to COVID-19 : pharmaceutical interventions against the virus and in support of the host

 **Nicolas Dauby** *CHU Saint-Pierre, BE*



Davide Corti
Vir Biotechnology, US

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13:00

Epidemiology and socio-economic impact

14:30

accrediting 21006067 (Ethics & Economy)

Molecular epidemiological approaches to track and understand the dispersal dynamic of SARS-CoV-2

 **Simon Dellicour** *ULB, BE*

From health threat risk assessment to surveillance: the evolving epidemiological landscape of COVID-19

 **Sophie Quolin** *Sciensano, BE*

The welfare cost of vaccines allocation strategies

 **Sandy Tubeuf** *UCLouvain, BE*

Health care capacity, economics and mental wellbeing in pandemic times.

 **Philippe Beutels** *UAntwerpen, BE*



Simon Dellicour
ULB, BE

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14:45 Immune response and Vaccines

16:15

accrediting 21006068

Role of pre-existing T cell memory in COVID-19

 **Petra Bacher** *Kiel University (CAU), DE*

Thrombotic risk associated with COVID-19 pathogenesis and unusual thrombosis associated with thrombocytopenia in the context of COVID-19 vaccination

 **Jonathan Douxfils** *University of Namur, QUALIblood, the AFMPS/FAGG, BE*

Immune response, protection and safety of current vaccines

 **Isabel Leroux-Roels** *UZ Gent, BE*

Outcome of SARS-CoV-2 infection is linked to MAIT cell activation and cytotoxicity

 **Agnes Lehuen** *Institut Cochin, CNRS8104, INSERM1016, Université de Paris, FR*



Petra Bacher

Kiel University (CAU), DE

16:20 Closing lecture

17:00

Coronaviruses: lessons learned

 **Stanley Perlman** *University of Iowa, US*



Stanley Perlman

University of Iowa, US

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- <https://www.vibconferences.be/events/interdisciplinary-symposium-on-covid-19>