

ECCVID

ESCMID Conference on Coronavirus Disease

Emerging threats, emerging solutions

23 – 25 September 2020

CONFIRMED SESSIONS

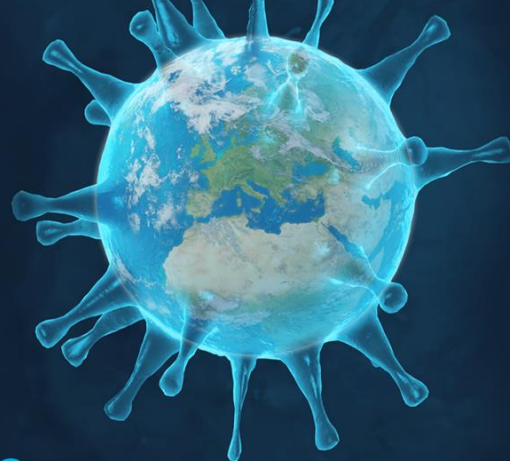
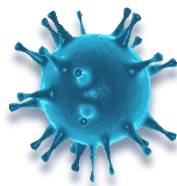


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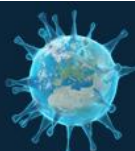




Please note: This is not the final programme. As sessions are confirmed, this document will be updated daily to give the most up-to-date information.

Keynote Speakers

Andrea Ammon Sweden	The multifaceted response to COVID-19 in the EU
	23 September 2020 - 10:45 – 11:15 CEST
	Chairs: Jacob Moran Gilad, Israel and Annelies Zinkernagel, Switzerland
Marion Koopmans Netherlands	Modes of transmission of SARS-CoV-2: evidence and gaps
	23 September 2020 - 11:30 – 12:00 CEST
	Chairs: Maurizio Sanguinetti, Italy and Mario Ramirez, Portugal
Mark Mulligan USA	COVID-19 vaccines: current state of play
	23 September 2020 - 16:00 – 16:30
	Chairs: Jon Friedland, UK and Pasi Penttinen, Finland
Peter Simmonds United Kingdom	360 degrees around immunity conferred by SARS-CoV-2
	24 September 2020 - 10:15 – 10:45 CEST
	Chairs: Mary Horgan, Ireland and Thea K. Fischer, Denmark
Arturo Casadevall USA	Use of convalescent plasma for COVID-19 treatment
	24 September 2020 - 16:00 – 16:30 CEST
	Chairs: Margaret Ip, China and Alexandra Mailles, France
Andrea Crisanti Italy	SARS-CoV-2 outbreak management: the Vo' lesson
	24 September 2020 - 16:30 – 17:00 CEST
	Chairs: Yong-Zhen Zhang, China and Murat Akova, Turkey



Keynote Speakers

Luke O’Neill Ireland	Prospects for anti-inflammatory therapies for COVID-19
	25 September 2020 - 10:15 – 10:45 CEST
	Chairs: Souha Kanj, Lebanon and TBD
Maria Zambon United Kingdom	Next steps in diagnostics for curing COVID-19
	25 September 2020 - 10:45 – 11:15 CEST
	Chairs: Snjezana Zidovec Lepej, Croatia and Alex Friedrich, Netherlands
Maria van Kerkove Switzerland	Global response to COVID-19: next steps
	25 September 2020 - 15:30 – 16:00 CEST
	Chairs: David Heymann, UK and Jesús Rodríguez Baño, Spain
Andrew Pollard United Kingdom	News regarding COVID-19 vaccines
	25 September 2020 - 16:00 – 16:30 CEST
	Chairs: TBD
Ashleigh Tuite Canada	Modelling a pandemic in real time: lessons learned from disease models for COVID-19
	25 September 2020 - 16:30 – 17:00 CEST
	Chairs: Mirjam Kretzschmar, Netherlands and TBD
Vikram Patel USA	Global mental health during the COVID-19 pandemic and beyond
	25 September 2020 - 9:00 – 9:30 CEST
	Chairs: Eskild Petersen, Denmark and Emmanuelle Cambau, France

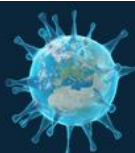


Keynote Speakers

Interview Sessions:

These Keynote sessions take the form of a Scientist-to-Scientist interview in which a renowned speaker replies to questions from a colleague.

David Heymann United Kingdom	Lessons from emergence of Coronaviruses over two decades
	23 September 2020 - 10:15 – 10:45 CEST
	Interviewer: Jacob Moran-Gilad, Israel
Mark Roe Ireland	Zero risk doesn't exist but low risk does
	23 September 2020 - 16:30 – 17:00 CEST
	Interviewer: David Fisman, Canada
Benedetta Allegranzi Switzerland	Clearing the clouds: recommendation on how to use PPE in the different phases of the SARS-CoV-2 pandemic
	24 September 2020 - 10:45 – 11:15 CEST
	Interviewer: TBD
David Fisman Canada	Solving pandemic enigmas and communicating risk to the public
	25 September 2020 - 17:15 – 18:15 CEST
	Interviewer: Joel Mossong, Luxembourg



One-hour Symposia

One-hour symposia last 60 minutes and include 3 talks of 20 minutes each; two session chairs collect questions from the audience and facilitate discussion.

Session title: Children and schools during the COVID-19 pandemic: do school closures help?

Co-organised with the European Centre for Disease Prevention and Control

23 September 2020 - 09:00 – 10:00 CEST

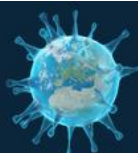
Chairs	TBD	
Speakers	Jonathan Suk Sweden	What does the evidence show on children's role in transmission?
	Chiara Reno Italy	COVID-19 and the re-opening of schools: a policy maker's dilemma
	Frode Forland Norway	Country perspective on policy making regarding school closures and opening

Session title: COVID-19 and the lung

Co-organised with the European Respiratory Society (ERS)

23 September 2020 - 09:00 – 10:00 CEST

Chairs	Cristina Calarasu Romania	TBD
Speakers	Refika Hamutcu Ersu Canada	Paediatric respirology experience during the COVID-19 pandemic
	Jan van Meerbeeck Belgium	The TERA-VOLT consortium: impact of SARS-CoV-2 on lung cancer
	Katerina Antoniou Greece	Residual fibrotic lung disease in post-COVID-19 patients: pure imagination or solid reality?



One-hour Symposia

Session title: COVID-19 in immunosuppressed patients

Co-organised with the International Immunocompromised Host Society (ICHS), the Swiss Society for Infectious Diseases (SSID) and the ESCMID Study Group for Infections in Compromised Hosts (ESGICH)

23 September 2020 - 09:00 – 10:00 CEST

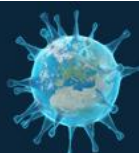
Chairs	Oriol Manuel Switzerland	Monica Slavin Australia
Speakers	David van Duin USA	Managing COVID-19 risks in immunocompromised
	Malgorzata Mikulska Italy	Haematopoietic stem cell transplant and COVID-19
	TBD	Solid organ transplant and COVID-19

Session title: COVID-19 in ICU: light and shadows

Co-organised with the ESCMID Study Group for Infections in Critically Ill Patients (ESGCIP), Croatian Society for Infectious Diseases of the Croatian Medical Assembly and the Croatian Society of Clinical Microbiology of the Croatian Medical Assembly

23 September 2020 - 11:30 – 12:30 CEST

Chairs	Benoit Guery Switzerland	Garyphalia Poulakou Greece
Speakers	Marko Kutleša Croatia	Searching for the optimal ICU treatment in COVID-19
	Matteo Bassetti Italy	Choosing antiviral treatment for SARS-CoV-2 pneumonia
	Patricia Muñoz Spain	COVID-related aspergillosis



One-hour Symposia

Session title: Managing patients in the absence of evidence

Co-organised with the Trainee Association of ESCMID (TAE)

23 September 2020 - 11:30 – 12:30 CEST

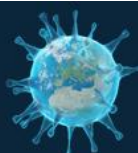
Chairs	Bojana Beovic Slovenia	TBD
Speakers	Bjorn Hofmann Norway	Separating science from fiction: how to recognise low-quality and misleading research
	Juan Berenguer Spain	Making clinical decisions in the absence of evidence
	Leonard Leibovici Israel	The Journal Editor's perspective: publishing in burning situations

Session title: Impact of COVID-19 on the elderly population

Co-organised with the ESCMID Study Group for Infections in the Elderly (ESGIE)

23 September 2020 - 17:15 – 18:15 CEST

Chairs	Dafna Yahav Israel	TBD
Speakers	Alison Roxby USA	Epidemiology of COVID-19 in older adults in congregate settings
	Virginie Prendki Switzerland	Treatment of COVID-19 in the elderly
	Gaetan Gavazzi France	Ethical issues and ageism during COVID-19: should we deny hospitalisation or ICU admission to elderly?



One-hour Symposia

Session title: COVID-19 immunophenotyping

23 September 2020 - 17:15 – 18:15 CEST

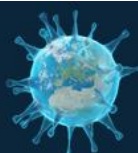
Chairs	TBD	Hanna Nohynek Finland
Speakers	Bali Pulendran USA	A systems biology approach to determine host immune responses to COVID-19
	Michael R. Betts USA	Mapping of immune perturbations associated with severe COVID-19
	Eui-Cheol Shin Korea	Immunophenotyping of COVID-19 and influenza

Session title: Challenges to pathology in the COVID-19 era

Co-organised with the European Society of Pathology (ESP)

23 September 2020 - 17:15 – 18:15 CEST

Chairs	TBD	Amparo Fernandez Rodriguez Spain
Speakers	Cristina Basso Italy	Tissue and organ pathology of COVID-19
	Paul Hofman France	Detection of SARS-CoV-2 in bodily tissues
	TBD	Management of COVID-19 dead bodies, tissues and human remains



One-hour Symposia

Session title: What has genomics taught us about the epidemiology of SARS-CoV-2?

Co-organised with the American Society for Microbiology (ASM) and the ESCMID Study Groups for Epidemiological Markers (ESGEM) and for Staphylococci and Staphylococcal Diseases (ESGS) and for Genomic and Molecular Diagnostics (ESGMD)

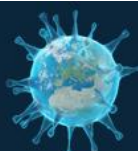
23 September 2020 - 17:15 – 18:15 CEST

Chairs	Jennifer Gardy USA	Caroline Colijn Canada
Speakers	Nicholas Loman United Kingdom	Large-scale virus sequencing in the UK to support public health policy
	Bas Oude Munnink Netherlands	Real-time SARS-CoV-2 sequencing to inform public health action
	Laurence Josset France	Identification of specific deletions in SARS-CoV-2 genome through sentinel surveillance

Session title: Diagnostic pitfalls in COVID-19

23 September 2020 - 18:30 – 19:30 CEST

Chairs	TBD	TBD
Speakers	Jim Huggett United Kingdom	Analytical performance and limitations of SARS-CoV-2 molecular detection
	Dana Wolf Israel	Sample pooling for SARS-CoV-2 detection: when and how?
	Corine Geurts van Kessel Netherlands	IgG, IgM and IgA: what are the pertinent antibodies to detect for COVID-19 diagnostics?



One-hour Symposia

Session title: COVID-19: the first Digital Pandemic

Co-organised with Deutsche Gesellschaft für Infektiologie (DGI)

24 September 2020 - 09:00 – 10:00 CEST

Chairs	France Mentre France	Janne Vehreschild Germany
Speakers	James Watson Thailand	Scientific publishing standards: lessons learned from the Surgisphere incident
	Marcel Salathé Switzerland	Chances and risks of social media for emerging pandemics
	Evelina Tacconelli Italy	Essential components for successful European collaboration and network building in the COVID-19 era

Session title: Laboratory findings and biomarkers in COVID-19

Co-organised with the ESCMID Study Groups for Respiratory viruses (ESGREV) and for Implant-Associated Infections (ESGIAI)

24 September 2020 - 11:30 – 12:30 CEST

Chairs	Barbara Rath Germany	Sotirios Tsiodras Greece
Speakers	Chrysanthi Skevaki Germany	Laboratory characteristics of patients infected with SARS-CoV-2
	Zsuzsanna Varga Switzerland	Association of pathology findings with laboratory markers in COVID-19 illness
	David Smadja France	Highly predictive novel biomarkers for severe COVID-19 illness



One-hour Symposia

Session title: National perspectives on contact tracing approaches for COVID-19

24 September 2020 - 11:30 – 12:30 CEST

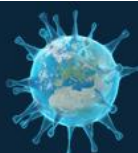
Chairs	Joel Mossong Luxembourg	Annelies Verbon Netherlands
Speakers	Vernon Lee Singapore	Contact tracing with traditional and novel methods: the Singapore experience
	Dong-woo Lee South Korea	Contact tracing with traditional and novel methods: The South Korea experience
	Ben Cowling China	Contact tracing with traditional and novel methods: The Hong Kong experience

Session title: Global development of COVID-19 therapeutics

Co-organised with the Society of Infectious Diseases Pharmacists (SIDP)

24 September 2020 - 16:00 – 17:00 CEST

Chairs	Mark Gilchrist United Kingdom	TBD
Speakers	Hwa Lin Law Singapore	The Asian Experience
	Isabel Spriet Belgium	The European Experience
	Zahra Escobar USA	The North American Experience



One-hour Symposia

Session title: Antimicrobial resistance and COVID-19: learning policy lessons from one another

Co-organised with the GAP-ON€ NETWORK

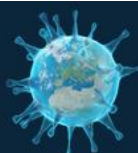
24 September 2020 - 17:15 – 18:15 CEST

Chairs	Till Bachmann United Kingdom	Sabiha Essack South Africa
Speakers	Christine Årdal Norway	A tale of two One Health global issues: over-reaction to COVID-19 or under-reaction to AMR?
	Chantal Morel Switzerland	Will the COVID-19 pandemic impact costs of AMR? Adapting the GAP-ON€ framework
	Kevin Outterson USA	Developing new treatments for new pathogens: lessons from AMR and COVID-19

Session title: SARS-CoV-2 epitopes

24 September 2020 - 17:15 – 18:15 CEST

Chairs	TBD	TBD
Speakers	Pamela J. Bjorkman USA	Binding sites for neutralising antibodies
	Marit J. van Gils Netherlands	Antibodies from COVID-19 patients define multiple targets of vulnerability
	TBD	Multiple epitopes on SARS-CoV-2 spike



One-hour Symposia

Session title: SARS-CoV-2 zoonosis or reverse zoonosis?

Co-organised with ESCMID Study Group for Veterinary Microbiology (ESGVM)

24 September 2020 - 18:30 – 19:30 CEST

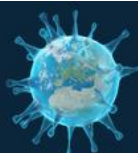
Chairs	Els Broens Netherlands	TBD
Speakers	Dong-Yan Jin Hong Kong	Zoonotic origins of human Coronaviruses
	Gary R. Whittaker USA	COVID-19 and companion animals
	Arjan Stegeman Netherlands	Transmission of SARS-CoV-2 between humans and mink

Session title: How to keep healthcare workers safe: preventing nosocomial spread

Co-organised with the ESCMID Study Group for Nosocomial Infections (ESGNI)

24 September 2020 - 18:30 – 19:30 CEST

Chairs	Margreet Vos Netherlands	Evelina Tacconelli Italy
Speakers	Lydia Bourouiba USA	The theory of transmission of SARS-CoV-2: do aerosols play a significant role?
	Mark Loeb Canada	Personal Protective Equipment and isolation rooms: what is needed in view of transmission routes?
	Elisabeth Presterl Austria	Showing transmissibility and deciding on infectiousness: do we need tests or just count the days?



One-hour Symposia

Session title: Co-infection with atypical pathogens in COVID-19 patients

Co-organised with the ESCMID Study Groups for Mycoplasma and Chlamydia Infections (ESGMAC) and for Bloodstream Infections, Endocarditis and Sepsis (ESGBIES)

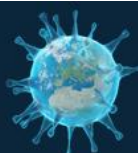
24 September 2020 - 18:30 – 19:30 CEST

Chairs	Ran Nir-Paz Israel	Kathrine Loens Belgium
Speakers	Gilbert Greub Switzerland	The quest for additional pathogens in COVID-19 patients
	Vicki Chalker United Kingdom	COVID-19 co-infection with atypical pathogens: geography matters
	Maddalena Giannella Italy	Co-infection at hospital admission

Session title: COVID-19 International clinical trials

24 September 2020 - 18:30 – 19:45 CEST

Chairs	Jesus Rodrigue Bano Spain	Robert Skov Denmark
Speakers	Florence Ader France	DISCOVERY Trial
	Srinivas Murthy Canada Soumya Swaminathan Switzerland	SOLIDARITY Trial
	Peter Horby United Kingdom	RECOVERY Trial



One-hour Symposia

Session title: Corticosteroids in the management of COVID-19

Co-organised with the European Sepsis Alliance

25 September 2020 - 10:15 – 11:15 CEST

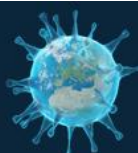
Chairs	TBD	
Speakers	Evangelos J. Giamarellos-Bourboulis Greece	Complex immune dysregulation in severe COVID-19
	Djillali Annane France	
	Garyphalia Poulakou Greece	Practical considerations for the use of corticosteroids in COVID-19 patients

Session title: COVID-19: a reflection of healthcare and social inequity

Co-organised with the ESCMID Parity Commission

25 September 2020 - 11:30 – 12:30 CEST

Chairs	Nur Benzonana Turkey	Onya Opota Switzerland
Speakers	Manon Vouga Switzerland	COVID-19: risks and challenges during pregnancy
	Axelle Ronsee Belgium	Managing COVID-19 patients in limited resources settings, including refugee camps
	Pascal Lamy France	Dying from COVID19 or poverty: the dilemma between economy and health



One-hour Symposia

Session title: The complex interaction of the human microbiota with SARS-CoV-2

Co-organised with the ESCMID Study Group for host and microbiota interaction (ESGHAMI)

25 September 2020 - 11:30 – 12:30 CEST

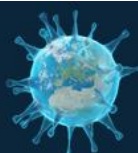
Chairs	Ed Kuijper Netherlands		Maria Vehreschild Germany	
Speakers	Ju-Sheng Zheng China	Gut microbiota may underlie the predisposition of healthy individuals to COVID-19		
	Flavio De Maio Italy	Understanding the role of commensal members of the oropharyngeal microbiome on immunity and defense against COVID-19		
	Juliana De Castilhos Brasil	Oropharyngeal microbiome signatures associated with the severity of COVID-19		

Session title: Digital Destiny: emerging disease platforms and epidemic risk assessments in the time of COVID-19

Co-organised with International Society for Infectious Diseases (ISID)

25 September 2020 - 16:00 – 17:00 CEST

Chairs	TBD		TBD	
Speakers	Larry Madoff USA	ProMED: human data curation and finding COVID-19 on December 30, 2019		
	Assaf Anyamba USA	Global disease outbreaks: the view from 36,000 km		
	Sangeeta Bhatia United Kingdom	The use of digital surveillance tools for near real-time mapping of the risk of international infectious disease spread		



One-hour Symposia

Session title: COVID-19: epidemiology and impact of co-morbidities in Low and Middle Income Countries (LMICs)

Co-organised with the ESCMID International Affairs Subcommittee (EIAS)

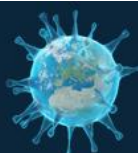
25 September 2020 - 17:15 – 18:15 CEST

Chairs	Nicola Petrosillo Italy	Anja Šterbenc Slovenia
Speakers	Adrian J. Brink South Africa	The African COVID-19 pandemic
	Camilla Rodrigues India	In the middle of the storm: India and neighbouring countries
	Maria V. Villegas Colombia	South America: the new centre of the pandemic

Session title: Vaccination mediated by expression of SARS-CoV-2 proteins in the host

25 September 2020 - 17:15 – 18:15 CEST

Chairs	Sotirios Tsiodras Greece	TBD
Speakers	TBD	A thermostable mRNA vaccine against COVID-19
	Barney S. Graham USA	An mRNA vaccine expressing the prefusion-stabilised SARS-CoV-2 spike trimer
	Dan H. Barouch USA	An Ad26 vector-based vaccine for SARS-CoV-2



One-hour Symposia

Session title: Controversies surrounding antiparasitic drugs for COVID-19

Co-organised with the Lithuanian Society for Infectious Diseases and the ESCMID Study Group for Clinical Parasitology (ESGCP)

25 September 2020 - 18:30 – 19:30 CEST

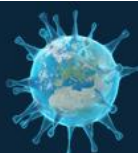
Chairs	TBD	George Akpede Nigeria
Speakers	Nathan Peiffer-Smadja France	Hydroxychloroquine against SARS-CoV-2: pros and cons
	Zeno Bisoffi Italy	Ivermectin against SARS-CoV-2: pros and cons
	Kazimieras Maneikis Lithuania	Mitigating arrhythmia risk in hydroxychloroquine and azithromycin treated COVID-19 patients

Session title: Wastewater and COVID-19: a tool for SARS-CoV-2 dynamic surveillance

Co-organised with the French Society of Microbiology (SFM) and the ESCMID Study Group for Food- and Water-borne Infections (EFWISG)

25 September 2020 - 18:30 – 19:30 CEST

Chairs	Ana Freitas Portugal	Christophe Dagot France
Speakers	Ana M. De Roda Husman Netherlands	Why survey viruses in wastewaters? Experience of the Netherlands with SARS-CoV-2
	Aaron Packman USA	Risk assessment of wastewater in COVID-19 times
	Laurent Moulin France	Detection of SARS-CoV-2 in wastewater, a prediction tool?



One-hour Symposia

Session title: The liver in SARS-CoV-2 infection

Co-organised with the European Association for the Study of the Liver (EASL) and the ESCMID Study Group for Viral Hepatitis (ESGVH)

25 September 2020 - 18:30 – 19:30 CEST

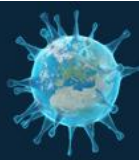
Chairs	TBD		Moradpour Darius Switzerland
Speakers	Ulrike Protzer Germany	The liver as target organ of SARS-CoV-2	
	TBD	Liver transplantation in the COVID-19 era	
	Luca Valenti Italy	Metabolic dysfunction, fatty liver and advanced liver fibrosis: understanding the link to severe COVID-19	

Session title: Innovative trials to optimise prevention and treatment of COVID-19

Co-organised with the European Clinical Research Alliance on Infectious Diseases

25 September 2020 - 18:30 – 19:30 CEST

Chairs	TBD		Angela Hüttner Switzerland
Speakers	Henri van Werkhoven Netherlands	BCG vaccination of healthcare workers: a live IPD meta-analysis of ongoing trials	
	Chris Butler United Kingdom	The PRINCIPLE study: an adaptive platform trial in primary care	
	Lennie Derde Netherlands	REMAP-CAP/COVID: an adaptive platform trial in hospitalised patients	

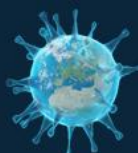


One-hour Symposia

Session title: Second wave of the COVID-19 pandemic: how to prepare?

25 September 2020 - 18:30 – 19:30 CEST

Chairs	TBD	Shelly Bolotin Canada
Speakers	Carolina Garcia Vidal Spain	The Spanish experience
	TBD	TBD
	Colm Bergin Ireland	The Irish experience



One-hour Q&A

Q&A sessions last 60 minutes and include 2 talks of 20 minutes each, followed by 20 minutes of discussion; two session chairs will collect questions from the audience and facilitate discussion.

Session title: Influenza-SARS-CoV-2 co-circulation: lessons from the Southern hemisphere

23 September 2020 - 09:00 – 10:00 CEST

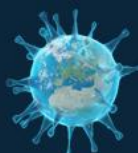
Chairs	TBD	Eeva Broberg Sweden
Speakers	Sheena Sullivan Australia	The Australian experience
	Cheryl Cohen South Africa	The South African experience

Session title: Acceleration of drug development and repurposing during the COVID-19 pandemic: a once in a lifetime chance?

Co-organised with the ESCMID PK/PD of Anti-Infectives Study Group (EPASG)

23 September 2020 - 11:30 – 12:30 CEST

Chairs	Markus Zeitlinger Austria	Francoise van Bambeke Belgium
Speakers	Marco Cavalleri Netherlands	Role of PK/PD and clinical evidence for accelerated drug development in a global pandemic: a regulatory perspective
	Jeremy Guedj France	Pitfalls of PK/PD of repurposed drugs



One-hour Q&A

Session title: Tuberculosis and COVID-19: impact on TB programmes and clinical management

Co-organised with ESCMID Study Group for Mycobacterial Infections (ESGMYC)

23 September 2020 - 11:30 – 12:30 CEST

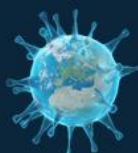
Chairs	Gustavo Velasquez USA	Florence Ader France
Speakers	Giovanni B. Migliori Italy	Impact of COVID-19 on TB services worldwide
	Vivian Cox South Africa	Managing COVID-19 in patients with DS- and DR-TB: when and how to treat

Session title: Masks in the public domain: pros and cons

Co-organised with the ESCMID Education Subcommittee

23 September 2020 - 17:15 – 18:15 CEST

Chairs	Muge Cevik United Kingdom	Gabriel Birgand France
Speakers	Erica Shenoy USA	Masks in the public domain: pros?
	Andreas Voss Netherlands	Masks in the public domain: cons?



One-hour Q&A

Session title: HIV and COVID-19: what have we learned?

Co-organised by the European AIDS Clinical Society (EACS)

23 September 2020 - 18:30 – 19:30 CEST

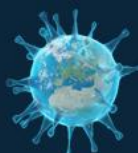
Chairs	Ann Sullivan United Kingdom	Antonella D'Arminio Italy
Speakers	José Luis Blanco Spain	HIV and COVID-19 co-infection: what do we need to expect?
	Gary Whitlock United Kingdom	The impact of COVID-19 on HIV prevention and STIs

Session title: Paediatric COVID-19 infection in Europe

Co-organised with the European Society of Paediatric Infectious Diseases (ESPID)

23 September 2020 - 18:30 – 19:30 CEST

Chairs	Delane Shingadia United Kingdom	Oana Falup-Pecurariu Romania
Speakers	Begona Santiago Canada	Epidemiology of COVID-19 in Europe from the pTBnet survey
	Liz Whittaker Ireland	Paediatric inflammatory multisystem syndrome temporally associated with SARS-CoV-2 (PIMS-TS)



One-hour Q&A

Session title: The role of surfaces in COVID-19 disease

Co-organised with the ESCMID Study Group on Biofilms (ESGB)

23 September 2020 - 18:30 – 19:30 CEST

Chairs	Maria Dolores Macia Romero Spain	Elisa Borghi Italy
Speakers	Vincent J. Munster USA	Virus survival in air and surfaces
	Tom Coenye Belgium	Biofilm formation on the surface of endotracheal tubes in COVID-19 patients

Session title: COVID-19 impact on migration

Co-organised with the ESCMID Study Group for Infections in Travellers and Migrants (ESGITM)

24 September 2020 - 11:30 – 12:30 CEST

Chairs	Micaela Serafini Switzerland	TBD
Speakers	Sally Hargreaves United Kingdom	Migration, ethnicity and COVID-19
	Apostolos Veizis Greece	COVID-19 public health response and migrants' reception centres



One-hour Q&A

Session title: COVID-19 vaccines: what are the best candidates? How will they be accepted?

Co-organised with the ESCMID Vaccine Study Group (EVASG)

24 September 2020 - 11:30 – 12:30 CEST

Chairs	Antonietta Filia Italy	Ali Salanti Denmark
Speakers	Jean-Daniel Lelievre France	COVID-19 vaccine: unprecedented need, unprecedented efforts
	Pauline Paterson United Kingdom	Vaccine hesitancy in the time of COVID-19

Session title: COVID-19 in the extremes of age

24 September 2020 - 17:15 – 18:15 CEST

Chairs	TBD	Aleksandra Barac USA
Speakers	Amy Greer Canada	COVID-19 in children: implications for schooling systems
	Sean Kennelly Ireland	COVID-19 and long-term care facilities

Session title: Post-COVID-19 care

24 September 2020 - 17:15 – 18:15 CEST

Chairs	Marc Bonten Netherlands	Liz Whittaker United Kingdom
Speakers	Philip Zachariah USA	Post-COVID-19 in the young population
	Angelo Carfi Italy	Post-COVID-19 in the elderly



One-hour Q&A

Session title: COVID-19 pathophysiology and target-organ damage

Co-organised with the ESCMID Study Group for Infectious Diseases of the Brain (ESGIB) and for Forensic and Postmortem Microbiology (ESGFOR)

24 September 2020 - 18:30 – 19:30 CEST

Chairs	Veroniek Saegeman Belgium	Alexandra Mailles France
Speakers	Matthijs Brouwer Netherlands	Encephalitis, encephalopathy and vascular disorders
	Laurent Andreoletti France	Physiopathology associated with COVID-19 fatal outcome

Session title: Healthcare building design to hold the next pandemic at bay

Co-organiser with the Irish Society of Clinical Microbiology and the European Committee on Infection Control (EUCIC)

25 September 2020 - 13:00 – 14:00 CEST

Chairs	TBD	Elisabeth Presterl Austria
Speakers	Lidia Morawska Australia	How COVID-19 will impact future healthcare setting design?
	Tara Palmore USA	Aerosol-generating procedures associated with SARS-CoV-2 transmission



One-hour Q&A

Session title: Evidence-based medicine: another victim of COVID-19? What went wrong and what can we learn from it?

Co-organised with the ESCMID Guidelines Subcommittee

25 September 2020 - 17:15 – 18:15 CEST

Chairs	John McConnell United Kingdom	Luigia Scudeller Italy
Speakers	Andre Kalil USA	COVID-19 and evidence-based medicine: a tragedy with happy end?
	Benedikt Huttner Switzerland	“By seeking and blundering we learn”. How to create favourable conditions for evidence-based guidance in emergency situations

Session title: Science and communication during the COVID-19 pandemic

Co-organised with the Trainee Association of ESCMID (TAE)

25 September 2020 - 18:30 – 19:30 CEST

Chairs	Marc Bonten Netherlands	Sylvia Briand France
Speakers	Helen Branswell USA	View from a journalist of the COVID-19 pandemic
	Muge Cevik United Kingdom	Do’s and don’ts: the role of infectious diseases physicians/scientists in communicating science



Meet the Expert

Meet-the-Expert sessions last 60 minute and feature two experts who give practical insight, exchange personal views and stimulate discussion with the audience.

Session title: How to detect SARS-CoV-2 infection?

Co-organised with the European Society for Clinical Virology (ESCV)

24 September 2020 - 09:00 – 10:00 CEST

Speakers	
<p>Kate Templeton United Kingdom</p>	<p>Annemiek Vandereijk Netherlands</p>

Session title: Changing paradigms on preparedness and response

25 September 2020 - 09:00 – 10:00 CEST

Speakers	
<p>Paul Tambyah Singapore</p>	<p>Hélène Coignard-Biehler France</p>

Session title: How do I manage COVID-19 pneumonia in ICU? From the early phase to late complications

Co-organised with the ESCMID Study Group for Infections in Critically Ill Patients (ESGCIP)

25 September 2020 - 09:00 – 10:00 CEST

Speakers	
<p>Jean-François Timsit France</p>	<p>Antoni Torres Spain</p>



Meet the Expert

Session title: How to generate evidence for pandemic response

25 September 2020 - 09:00 – 10:00 CEST

Speakers	
Christian Torp-Pedersen Denmark	Ines Steffens Sweden

Session title: Dealing with super-infections in COVID-19 patients

Co-organised with the ESCMID Study Groups for Bloodstream Infections, Endocarditis and Sepsis (ESGBIES) and Biofilm (ESGB)

25 September 2020 - 11:30 – 12:30 CEST

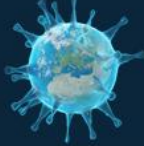
Speakers	
Alison Holmes UK	Fernando Bozza Brazil

Session title: Translational research on COVID-19 immune response

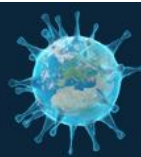
Co-organised with the Italian Society of Microbiology (SIM)

25 September 2020 - 11:30 – 12:30 CEST

Speakers	
Mauro Pistello Italy	Julian Pardo Spain



Interview Sessions



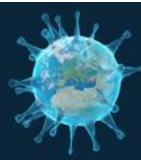
Oral sessions are created from submitted abstracts; these are live sessions that last 60 minutes and include 5 presentations (10 minutes), each followed by 2 minutes Q&A.

Abstract Sessions

Session title: Performance of COVID-19 serology

23 September 2020 - 09:00 – 10:00 CEST

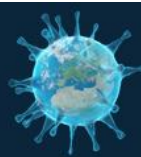
Chairs	TBD	Vitali Sintchenko Australia
Speakers	Larent Dortet France	Evaluating ten commercially available SARS-CoV-2 rapid serological tests using the STARD (Standards for Reporting of Diagnostic Accuracy Studies) method
	Heike Weisser Germany	Evaluation of dried blood spots as alternative sampling material for serological detection of anti-SARS-CoV-2 antibodies using established ELISAs
	Hanssen Daniëlle Netherlands	Evaluation of 16 commercial serological assays for the detection of antibodies against SARS-CoV-2 in paired serum samples
	Ram Dessau Denmark	Comparison of sixteen serological SARS-CoV-2 immunoassays in sixteen Danish clinical laboratories
	Dennis Souverein Netherlands	Association between patient-reported symptoms and SARS-CoV-2 serological test results



Session title: Controlling transmission in healthcare facilities

23 September 2020 - 10:15 – 11:15 CEST

Chair	TBD	TBD
Speakers	Vera Schwierzeck Germany	Transmission dynamics of healthcare-associated SARS-CoV-2 in a German university hospital
	Alexander Hesselberg Løvestad Norway	Outbreak investigation of SARS-CoV-2 among hospital healthcare workers using nanopore whole-genome sequencing
	Sng Edwin Singapore	Containment of COVID-19 in a complex multi-institutional healthcare system over a six-month period: the role of patient segregation, risk-stratified testing, centralised surveillance and universal masking
	Irena Grmek Košnik Slovenia	“Ad hoc” approach to control COVID-19 outbreaks in long-term care facilities (LTCF)
	Karen Nadua Singapore	Evaluating the risk of COVID-19 infection in discordant caregiver-child dyads admitted to a paediatric hospital

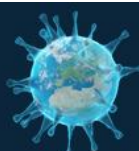


Abstract Sessions

Session title: Improving molecular SARS-CoV-2 detection

23 September 2020 - 10:15 – 11:15 CEST

Chairs	TBD	Jaroslav Hrabak Czech Republic
Speakers	Jasper Verwilt Belgium	Evaluation of efficiency and sensitivity of 1D and 2D sample pooling strategies for diagnostic screening purposes
	Opota Onya Switzerland	Computer-aided medical microbiology monitoring tool: a strategy to adapt to the SARS-CoV-2 epidemic and that highlights RT-qPCR consistency
	Jansen Ruud Netherlands	Introducing the direct lysis method for fast and reliable SARS-CoV-2 detection by PCR without DNA/RNA extraction
	Nicolo Musso Italy	Droplet digital PCR as the best sensitive assay for the SARS-CoV-2 detection
	Sundqvist Martin Sweden	Gurgled pharyngeal sample as alternative to nasopharyngeal swabs for the detection of SARS-CoV-2 RNA

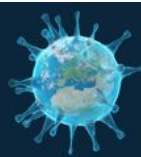


Abstract Sessions

Session title: Broader societal impact of the pandemic

23 September 2020 - 16:00 – 17:00 CEST

Chairs	Sotirios Tsiodras Greece	Jonathan Suk Sweden
Speakers	Carlos Crespo Spain	Economic impact of COVID-19 pandemic across Europe
	Juliane Vismari de Oliveira Brazil	COVID-19 and São Paulo slums: social vulnerability as a catalyst for deaths
	Dambula Felix Mojo Malawi	COVID-19 and social inequalities
	Joana Valente Dias Portugal	The impact of social isolation on the well-being of children during SARS-CoV-2 pandemic
	Ciara Conlan Ireland	COVID-19 for richer or for poorer: level of deprivation in patients admitted with COVID-19 compared to the usual respiratory admission cohort in a Dublin Hospital

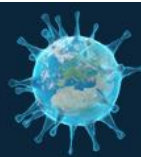


Abstract Sessions

Session title: Surveillance studies in different settings

23 September 2020 - 16:00 – 17:00 CEST

Chairs	Richard Goering USA	Natacha Couto United Kingdom
Speakers	Wong Tzu-Jung Singapore	A symptom-based patient surveillance system at the ward level: a pilot project in a public tertiary hospital in Singapore
	Margarita Poza Spain	Highly predictive regression model of active cases of COVID-19 in a population by screening wastewater viral load
	Rahel Stadler Switzerland	Systematic screening on admission for SARS-CoV-2 to detect asymptomatic infections
	Jamil Kanji Canada	Retrospective COVID-19 testing of respiratory specimens to evaluate for earlier circulation of SARS-CoV-2 in Alberta, Canada
	Mircea Sofonea France	Epidemiological monitoring and comparative analysis of non-pharmaceutical interventions using a parsimonious modelling framework

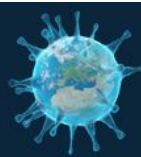


Abstract Sessions

Session title: Bioinformatics and genomic applications

23 September 2020 - 18:30 – 19:30 CEST

Chairs	TBD		Nuno Faria United Kingdom
Speakers	Ivan Topolsky Switzerland	Applying V-pipe to SARS-CoV-2 data	
	Varona Sarai Spain	nf-core/viralrecon: a bioinformatics pipeline for SARS-CoV-2 genome analysis, from quality control to consensus genome sequence	
	Mari Alfredo Switzerland	COVID-19 Genome Analysis Pipeline (COVGAP): tracking antiviral resistance of SARS-CoV-2	
	Anton Korobeynikov Russia	CoronaSPAdes: from biosynthetic gene clusters to coronaviral assemblies	
	Marcelo Soares Spain	SARS-CoV-2 genomic and quasispecies analyses in cancer patients reveal relaxed intra-host virus evolution	

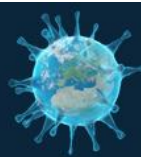


Abstract Sessions

Session title: SARS-CoV-2 viral shedding and kinetics

24 September 2020 - 10:15 – 11:15 CEST

Chair	TBD	TBD
Speakers	Adriana Tami Netherlands	The COVID-HOME study: prospective cohort study of non-hospitalised COVID-19 patients. Part I: duration and routes of viral shedding, genetic diversity, and development of immunity
	Judith Berastegui-Cabrera Spain	SARS-CoV-2 RNAemia in COVID-19 adult patients and its association to clinical findings and outcomes
	Flora Marzia Liotti Italy	SARS-CoV-2 RNA positivity in recovered COVID-19 patients is due to low levels of non-replicating virus
	Maria Vittoria Mauro Italy	Persistence of SARS-CoV-2 in faeces and potential transmission
	Joe Standing United Kingdom	Systematic review and patient-level meta-analysis of SARS-CoV-2 viral dynamics to model response to antiviral therapies

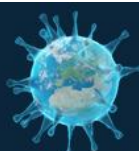


Abstract Sessions

Session title: Genomic epidemiology informs pandemic control

24 September 2020 - 10:15 – 11:15 CEST

Chairs	<p>Adrian Egli Switzerland</p>	<p>TBD</p>
<p>Speakers</p>	<p>William Hamilton United Kingdom</p>	<p>COVID-19 infection dynamics in care homes in the East of England: a retrospective genomic epidemiology study</p>
	<p>Fernando Gonzalez-Candelas Spain</p>	<p>Genomic epidemiology of SARS-CoV-2 in Spain</p>
	<p>Tamer Abdelrahman Luxembourg</p>	<p>Genomic mapping of SARS-CoV-2 using deep sequencing in Luxembourg</p>
	<p>Mary Lucey Ireland</p>	<p>Whole-genome sequencing confirms nosocomial SARS-CoV-2 transmission between healthcare workers and patients</p>
	<p>Madlen Stange Switzerland</p>	<p>Phylogenetic analysis of the early phase of the SARS-CoV-2 pandemic in Basel</p>

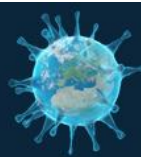


Abstract Sessions

Session title: Public health policy aspects

24 September 2020 - 16:00 – 17:00 CEST

Chairs	Vicki Chalker United Kingdom	Fernando Gonzalez Candelas Spain
Speakers	Nir-Paz Ran Israel	Moderate and severe COVID-19 cases: a sensitive indicator for the effects of closures and re-openings
	Jean-Philippe Rasigade France	SARS-CoV-2 phylodynamics differentiates the effectiveness of non-pharmaceutical interventions
	Claudia Recanatini Netherlands	Safer with patients: healthcare workers' vulnerability during the COVID-19 pandemic
	Laura O'Doherty Ireland	Effectiveness of the response to COVID-19 of homeless services in Dublin, Ireland
	Jose Mauricio Hernandez Sarmiento Colombia	Engaging with indigenous communities during COVID-19 pandemic: the case of Tribugá- Choco region in Colombia

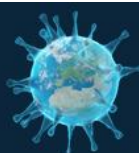


Abstract Sessions

Session title: Host response and immunomodulation

24 September 2020 - 16:00 – 17:00 CEST

Chairs	Roy Chemay USA	Evangelos J. Giamarellos-Bourboulis Greece
Speakers	Tim Sweeney USA	Comparison of a host response classifier to IL-6 and other clinical markers for predicting severe respiratory failure in COVID-19
	Rory de Vries Netherlands	Phenotype and kinetics of SARS-CoV-2-specific T cells in COVID-19 patients with acute respiratory distress syndrome
	Nico Janssen United Kingdom	A systems-based approach of inflammatory biomarkers discriminates between severe and critical COVID-19
	Aline de Nooijer Netherlands	Complement activation in the disease course of COVID-19 and its effects on clinical outcomes
	Marco Franzetti Italy	Interleukin-1 receptor antagonist Anakinra in the treatment of COVID-19 ARDS: an observational study

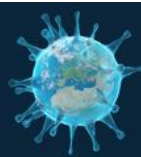


Abstract Sessions

Session title: Tools for predicting COVID-19 outcome

25 September 2020 - 10:15 – 11:15 CEST

Chairs	Daniele Roberto Giacobbe Italy	Carolina Vidal Spain
Speakers	Jesús Rodríguez-Baño Spain	Development and validation of phenotypes for COVID-19 patients with prognostic implications (FEN-COVID project)
	Hélder Pinheiro Portugal	Gut dysbiosis impact in the SARS-CoV-2 infection outcomes: the predictive value of microbial fingerprinting for disease severity
	Liam Townsend Ireland	A machine learning approach identifies a key role for neutrophil maturity in severe COVID-19 infection and generates a predictive model
	Fredrikke Christie Knudtzen Denmark	SARS-CoV-2 viral load as a predictor for disease severity in outpatients and hospitalised patients with COVID-19: a prospective cohort study
	Maria Madeleine Rührich Germany	COVID-19 in cancer patients: clinical characteristics and outcome. An analysis of the LEOSS registry

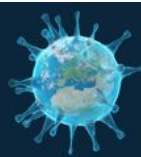


Abstract Sessions

Session title: News on SARS-CoV-2 pathophysiology, diagnosis and treatment

25 September 2020 - 14:45 – 15:45 CEST

Chairs	Hege Aamot Norway	TBD
Speakers	Vivek Thacker Switzerland	Rapid endothelial infection, endothelialitis and vascular damage characterise SARS-CoV-2 infection in a human lung-on-chip model
	TBD	Autopsy report of 7 deceased COVID-19 patients
	Kenneth Rand USA	Discordant SARS-CoV-2 RT-PCR nasopharyngeal swab tests may result from biological variability in nasopharyngeal viral distribution
	Ilad Alavi Darazam Iran	Umifenovir in hospitalised COVID-19 patients
	Balint Gergely Szabo Hungary	Role of favipiravir in the treatment of adult patients with moderate to severe COVID-19: a single-center, prospective, observational, sequential cohort study from Hungary

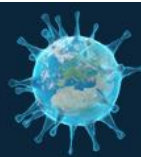


Abstract Sessions

Session title: Local COVID-19 epidemiology across different regions

25 September 2020 - 14:45 – 15:45 CEST

Chair	TBD	TBD
Speakers	Oscar Diaz Honduras	Impact of a multi-mechanism approach on COVID-19 case fatality rate: the experience of a developing country
	Syed Faisal Mahmood Pakistan	Local epidemiology and outcomes of COVID-19 in a Low-Middle Income Country
	Lisandra Serra Damasceno Brazil	Trend of COVID-19 in Latin America
	Natalia Pshenichnaya Russia	Characteristics of incidence rate of COVID-19, acute respiratory diseases, influenza and community acquired pneumonia in Russia according to climate, geographical aspects and population density
	Direk Limmathurotsakul Thailand	Associations between mask-wearing, handwashing and social distancing practices and risk of COVID-19 infection in public: a case-control study in Thailand

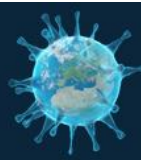


Abstract Sessions

Session title: Management of COVID-19 patients

25 September 2020 - 16:00 – 17:00 CEST

Chairs	TBD		Guido Werner Germany
Speakers	Kristen Marks USA	Baseline characteristics associated with clinical improvement and mortality in hospitalised patients with severe COVID-19 treated with remdesivir	
	Serena Vita Italy	Use of steroids in patients with COVID-19 pneumonia: is there any additional clinical benefit in terms of clinical outcome?	
	Rita Murri Italy	An artificial intelligence framework based on real-world data to support clinical decision-making for COVID-19 patients	
	Claire Dupuis France	Impact of early corticosteroids on day 60 mortality in critically ill patients with COVID-19: a multicenter cohort study of the OUTCOMEREA network	
	Yasmin Maor Israel	Compassionate use of convalescent plasma for treatment of moderate and severe pneumonia in COVID-19 patients and association with IgG antibody levels in donated plasma	

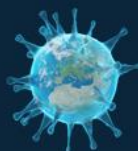


Abstract Sessions

Session title: Testing policies in healthcare institutions

25 September 2020 - 16:00 – 17:00 CEST

Chairs	Nasia Safdar USA	Annelies Verbon Netherlands
Speakers	Marta Santos Bravo Spain	Subgenomic RNA as a surrogate marker for active SARS-CoV-2 replication in healthcare workers for work reincorporation
	Astrid Füzsl Austria	SARS-CoV-2 screening of persistently asymptomatic patients implies negativity for at least 3 days
	Amoolya Vusirikara United Kingdom	Early mass testing after a single case of suspected or confirmed COVID-19 in care homes in London, U.K., April-May 2020: implications for policy and practice
	Xiang Ying Jean Sim Singapore	Utilising the electronic health records to create a syndromic staff surveillance system during the COVID-19 outbreak
	Susan Butler-Wu USA	Asymptomatic testing for SARS-CoV-2 in the hospital setting: is the juice worth the squeeze?

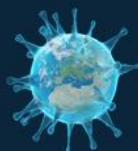


Clinical Case Sessions

Session title: COVID-19 presentation

23 September 2020 - 10:15 – 11:15 CEST

Chairs	TBD		Lior Nesher Israel
Speakers	Dorsaf Slama France	Coronavirus myopericarditis: viral or post-infections origin?	
	Santiago de Cossio Spain	Acute abdominal pain due to epiploic appendagitis: an overlooked thrombotic complication of SARS-CoV-2 infection	
	Zahit Tas Turkey	A case of Crimean-Congo haemorrhagic fever (CCHF) mimicking COVID-19	
	Ariane Vanderick Belgium	Pancytopenia and myocarditis: an atypical presentation of COVID-19 infection	
	Flavia Cunha Portugal	COVID-19/Tuberculosis co-infection: the road to an unexpected diagnosis	

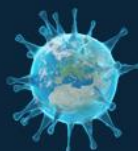


Clinical Case Sessions

Session title: COVID-19 treatment challenges

23 September 2020 - 16:00 – 17:00 CEST

Chairs	Nina Khanna Switzerland	TBD
Speakers	Philippe Clevenbergh Belgium	A case report of serious haemolysis in a Glucose-6-phosphate dehydrogenase-deficient COVID-19 patient receiving hydroxychloroquine
	Elpis Chochliourou Greece	A favourable outcome in a critically ill young child with COVID-19 and underlying disease
	Sherika Ranasinghe United Kingdom	TB-COVID-19: double trouble
	Pietro Vitale Italy	Acute pancreatitis in a COVID-19 patient treated with remdesivir, tocilizumab and methylprednisolone
	Alexandre Malek USA	COVID-19 pneumonia in the pre-engraftment period after haematopoietic cell transplantation (HCT): clinical and therapeutic challenges

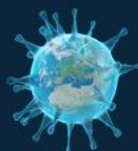


Clinical Case Sessions

Session title: COVID-19 complications

24 September 2020 - 10:15 – 11:15 CEST

Chairs	Gustavo Lopardo Argentina	Graeme Meintjes South Africa
Speakers	Jaime Esteban Spain	An outbreak of MDR <i>Klebsiella pneumoniae</i> infections and colonisation in a temporary ICU during the COVID-19 pandemic
	TBD	Reversible myoclonus-ataxia as a post-infectious manifestation of COVID-19
	Oana Sandulescu Romania	Post-COVID-19 immune hepatitis in a young male with no pre-existing comorbidities
	Pei Hua Lee and David Lye Singapore	Abdominal and right lower limb arterial thrombosis in a COVID-19 patient
	Vanlede Koen Belgium	6 year old Belgian boy with MIS-C with Kawasaki-like features

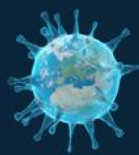


Clinical Case Sessions

Session title: The course of COVID-19

25 September 2020 - 10:15 – 11:15 CEST

Chairs	Cristiana Oprea Romania	Sarah Tschudin-Sutter Switzerland
Speakers	Elham Khatamzas United Kingdom	Prolonged infectious virus shedding in a severe case of COVID-19
	Kamelia R. Stanoeva Netherlands	COVID-19 reinfection?
	Kirsten Schaffer Ireland	Discordant RT-qPCR results in a COVID-19 patient challenges clinical decisions
	Etienne Ruppé France	Monitoring the microbiota in severe COVID-19 patients
	Cláudio J. N. Nunes Portugal	Recurrence of symptoms during COVID-19 convalescence: a diagnostic challenge



Practical Workshops

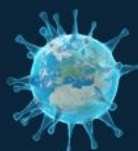
Session title: Phylogenetic analysis and molecular epidemiology of SARS-CoV-2

23 September 2020 - 13:00 – 15:00 CEST

Coordinator: Richard Neher, Switzerland

First Part		
Instructors	Richard Neher Switzerland	Introduction into phylogenetics and molecular epidemiology
	Emma Hodcroft Switzerland	Overview of SARS-CoV-2 evolution in Nextstrain
	Áine O'Toole United Kingdom	SARS-CoV-2 diversity, clades, and lineages
Second Part		
Instructors	Emma Hodcroft and Richard Neher	Quality control, clade assignment, and phylogenetic placement with next clade
	Áine O'Toole	Lineage assignment using pangolin and llama

Registered participants will have the opportunity to ask questions via chat. Please register following this link: https://escmid-org.zoom.us/webinar/register/WN_z4PwuQMWS7-UZry-Rs-KSA



Practical Workshops

Session title: Diagnostics: how to perform different PCR protocols to detect SARS-CoV-2

24 September 2020 - 13:00 – 15:00 CEST

Coordinator: Prof. Gilbert Greub, Switzerland

Instructors	Gilbert Greub Switzerland
	Onya Opota Switzerland
	Claire Bertelli Switzerland

Registered participants will have the opportunity to ask questions via chat. Please register following this link: https://escmid-org.zoom.us/webinar/register/WN_XMYPJFxFxSjuSLGeFSYE-yw

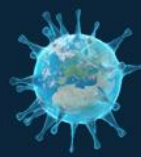
Session title: Diagnostics: how to perform serological tests to detect SARS-CoV-2 infection

25 September 2020 - 13:00 – 15:00 CEST

Coordinator: Gilbert Greub, Switzerland

Instructors	Gilbert Greub Switzerland	SARS-CoV-2 serological assays
	Craig Fenwick Switzerland	Neutralizing antibodies and neutralisation assays
	Giuseppe Pantaleo Switzerland	Anti-SARS-CoV-2 vaccines

Registered participants will have the opportunity to ask questions via chat. Please register following this link: https://escmid-org.zoom.us/webinar/register/WN_OebGntv6ToiThARpEX6oJw



Practical Workshops

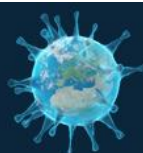
Session title: COVID-19 therapeutics

Time: TBD

Coordinator: José Ramón Pano-Pardo, Spain

Instructors	José R. Paño Spain	What makes prescribers prescribe (or not prescribe) when in pandemic mode?
	Jesús Rodríguez-Baño Spain	Trialist, observationalist, plausibilist?
	José R. Arribas Spain	Mild, moderate and severe COVID-19
	Bruno Megarbane France	Critically-ill COVID-19 patients

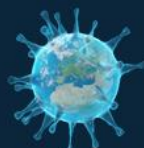
Registered participants will have the opportunity to ask questions via chat. Please register following this link: https://escmid-org.zoom.us/webinar/register/WN_x6vFOYZ6RJWNPJo01LQQ2g



VIL - Virtual Industry Learnings

Virtual Industry Learnings are organised by companies that wish to broadcast scientific and commercial content related to their main activities or that aim at addressing a topic from a specific point of view.

Illumina	Global response to COVID-19
	23 September 2020 - 14:00 – 15:00 CEST
Seegene	Clinical validation and cases of using Seegene COVID-19 real-time PCR product
	23 September 2020 - 14:00 – 15:00 CEST
BD Diagnostics	Advancing COVID-19 diagnostic innovation across the testing pathway: a scientific expert panel discussion with live Q&A
	23 September 2020 - 14:15 – 15:45 CEST
Quidel	Managing scarcity: effective algorithms incorporating innovative technologies for administering COVID-19 diagnostic testing in the hospitals and community
	23 September 2020 - 14:30 – 15:30 CEST
Abbott	Testing Patients Suspected of COVID-19: Clinicians from New York and Rio de Janeiro Share Their Perspectives
	23 September 2020 - 15:00 – 16:00 CEST
Biomérieux	The role of diagnostic solutions for COVID-19 patients: diagnosis, prognosis, complications and follow-up
	24 September 2020 - 13:00 – 14:00 CEST
Thermo Fischer Scientific	Current challenges & learning to advance Antibiotic Stewardship in the wake of Coronavirus
	25 September 2020 - 14:45 – 14:45 CEST



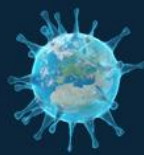
VIS - Virtual Integrated Symposia

These sessions are proposed by companies based on specific criteria formulated by ESCMID and are evaluated by the ECCVID Programme Committee.
ESCMID appoints an independent chair.

Session title: AstraZeneca - Targeting SARS-CoV-2: novel vaccines and antivirals for the prevention and treatment of COVID 19

23 September 2020 - 09:00 – 10:00 CEST

Agenda	Chairs	ESCMID-appointed Chair TBD	Industry Chair TBD
09:00 – 09:05	Chairs Introduction		
09:05 - 09:20	Speakers	Sarah Gilbert United Kingdom	New advances in COVID 19 vaccine development
09:20 - 09:35		Mark Esser USA	How do you manage COVID-19 associated fungal infections in the middle of a national outbreak?
09:35 – 10:00	All Q&A		



VIS - Virtual Integrated Symposia

Session title: Seegene - Breakthrough of pandemic times: cases of different region and countries, multiplex test of SARS-CoV-2 and other respiratory viruses

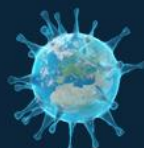
23 September 2020 - 10:15 – 11:15 CEST

Chairs	ESCMID-appointed Chair Eric Claas Netherlands	Industry Chair Antonio M. Gonçalves Portugal
Speakers	Hyuk Min Lee South Korea	Early implementation of diagnostic system for COVID-19 in South Korea
	Carlos Gouvêa Brazil	Invasive aspergillosis and COVID-19: uncovering the hidden threat
	Anja Oštrbenk Valenčak Slovenia	Need for co-testing of SARS-CoV-2 and essential respiratory viruses

Session title: PFIZER - COVID-19 secondary infections: understanding the threat of opportunistic bacteria and fungi

23 September 2020 - 17:00 – 17:50 CEST

Agenda	Chairs	ESCMID-appointed Chair TBD	Industry Chair Philippe Montravers France
16:00 – 16:05	Chairs Welcome and introduction		
16:05 - 16:20	Speakers	Antoni Torres Spain	Spotlight on the management of bacterial–SARS-CoV-2 co-infections and superinfections
16:20 - 16:35		Robert Krause Austria	Invasive aspergillosis and COVID-19: uncovering the hidden threat
16:35 – 17:00	All Panel discussion		

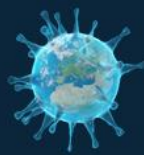


VIS - Virtual Integrated Symposia

Session title: MSD - Secondary bacterial infections complicating COVID-19: how do they compare to those complicating influenza?

23 September 2020 - 17:15 – 18:15 CEST

Agenda	Chairs	ESCMID-appointed Chair Bhanu Sinha Netherlands	Industry Chair Souha Kanj Lebanon
17:15 – 17:20	Chairs Welcome and opening remarks		
17:20 - 17:32	Speakers	Ricard Ferrer Spain	Bacterial pneumonia complicating COVID 19 vs influenza: when and with what organisms?
17:32 - 17:44		Alex Soriano Spain	Establishing the diagnosis of secondary bacterial pneumonia: implication on outcome
17:44 – 17:56		Susan Davis USA	Clinical management, guidelines and treatment approaches: driven by local ecology?
17:56 – 18:11	All Panel discussion and Q&A		
18:11 – 18:15	Chairs Closing remarks		

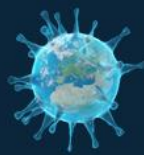


VIS - Virtual Integrated Symposia

Session title: GILEAD - Invasive fungal infections and COVID-19: expect the unexpected?

24 September 2020 - 17:15 – 18:15 CEST

Agenda	Chairs	ESCMID-appointed Chair Oliver Cornely Germany	Industry Chair Michael von Bergwelt-Baildon Germany
17:15 – 17:20	Chairs Welcome and introduction		
17:20 – 17:35	Speakers	Paul Verweij Netherlands	Estimating the burden of COVID-19-associated fungal disease, risk factors and diagnostic challenges
17:35 – 17:50		Jim Buckley United Kingdom	How do you manage COVID-19 associated fungal infections in the middle of a national outbreak?
17:50 – 18:05		Dimitrios Kontoyiannis USA	The conundrums of COVID-19 in cancer patients: unique considerations of risk of severity and management
18:05 – 18:15	All Q&A		



VIS - Virtual Integrated Symposia

Session title: *Beckman Coulter Life Sciences* - Recognising the immune response to SARS-CoV-2

24 September 2020 - 17:15 – 18:15 CEST

Chairs	ESCMID-appointed Chair TBD	Industry Chair Tracy Andrews United Kingdom
Speakers	Andrea Cossarizza Italy	Recognising the immune response to SARS-CoV-2
	Nikhil Gopalkrishnan and Josie Kishi USA	Automated group testing at scale to enable COVID-19 decision makers

Session title: *GILEAD* - Bringing antiviral expertise to pandemic times

25 September 2020 - 18:30 – 19:30 CEST

Agenda	Chairs	ESCMID-appointed Chair	Industry Chair Andrew Ustianowski United Kingdom
18:30 – 18:40	Speakers	Andrew Ustianowski United Kingdom	Time to respond
18:40 – 18:55		Alex Soriano United Kingdom	Time to innovate
18:55 – 19:10		Raffaele Bruno Italy	Time to collaborate
19:10 – 19:30	All Time to discuss		