Learning from COVID-19 for the next pandemic

Gefördert durch das Bayerische Staatsministerium für Wissenschaft und Kunst und die

Carl Friedrich von Siemens Stiftung

FOR-COVID Symposium 11.-12.07.24
At the Carl Friedrich von Siemens Stiftung
Südliches Schlossrondell 23, 80638 München

11.07.24

11:00	11:15		Welcome		Ulla Protzer
11:15	11:45		TP5	Elucidate SARS-CoV-2 Antigenic escape Pathways resulting in immune Evasion (ESCAPE)	Muenchhoff/Keppler
11:45	12:25		Guest	Developing global networks to detect patients suffering from potentially pandemic disease threats	Joachim Schultze
12:25	13:30	Lunch			
13:30	14:10		Guest	Targeting myeloid cells in COVID-19 ARDS	Eric Sander
14:10	14:40		TP6	Evolution of virus-host interactions in SARS-CoV-2 variants of concern	Pichlmair
14:40	15:10		TP7	Deciphering SARS-CoV-2 infection at single cell level by scSLAM-seq and artificial intelligence	Dölken/Erhard/ Saliba
15:30	16:30	Guided Tour		Guided Tour Schloss Nymphenburg	
17:00	17:40		Guest	Development of TMPRSS2 broad-spectrum antivirals against respiratory viral infections	Jan Münch
17:40	18:10		TP8	Decoding the biology of SARS-CoV-2 infections from its direct in vivo RNA-protein interactome	Munschauer/Vogel
19:00		Dinner		Biergarten	

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12.07.24

09:00	09:40		Guest	Development of live-attenuated SARS-CoV-2 vaccines by genome recoding	Volker Thiel
09:40	10:10		TP1	Mucosal immune responses for protection against SARS-CoV-2	Tenbusch/Überla
10:10	10:40	Coffee break			
10:40	11:10		TP2	Expanding immunity against SARS-CoV-2 by vaccination	Wagner/Asbach/ Peterhoff
11:10	11:40		TP3	T cell antigens for new multivalent vector vaccines against SARS-CoV-2-like coronaviruses	Tscherne
11:40	12:15		TP4	Strength and durability of immune responses after SARS-CoV-2 infection and vaccination	Protzer/Knolle Ebert
12:15	13:30	Lunch			
13:30	14:00			Comments/Suggestions to consortium	Jan Münch
14:00	14:30		Wrap-up	Interna/Geschäftsstelle	Protzer/Anton