## EKC2023

## Wednesday, August 16, 2023

## [BS1] Impact of COVID-19 on infectious diseases: [BS1] Impact of COVID-19 on infectious diseases - Orion 2 (1:00 PM - 2:30 PM)

## -Conveners: Yoon Hong Choi; Jeehyun Lee

time [id] title	presenter
1:00 F[195] Modelling and analysis in response t	o the 2022 MPOX outbreak in the UK Dr CHARLETT, Andre
1:20 F[12] Optimal control problem of various e based on deep reinforcement learning	pidemic models with uncertainty Prof. KWON, Hee-Dae
1:40 F [920] The impact of the COVID-19 pander diseases	nic on transmission of other infectious Prof. JIT, Mark
2:00 F <sup>12</sup> 65] The Korean Experience of COVID-1 Pandemics: A Mathematical Modeling Per	