

Joint International Conference on The 8th ICMAP & The 9th ISFM

January 17-20, 2021 | Online Conference

[WA5] Plasma Medicine	
Date / Time	January 20 (Wed.), 2021 / 17:20-18:30
Place	Channel A
Session Chair(s)	Antony Ananth (Sungkyunkwan Univ., Korea)

[WA5-1]

17:20-17:40

Bactericidal Properties of Plasma Activated Water Mist

Elena Sysolyatina¹, Alexandra Lavrikova², Roman Loley³, Elena Vasilieva¹, Mariam Abdulkadieva⁴, Svetlana Ermolaeva¹, and Aleksey Sofronov³

¹*Gamaleya Nat'l Research Centre of Epidemiology And Microbiology, Russia*, ²*Comenius Univ., Slovakia*, ³*KinetikaLab, Russia*, ⁴*JIHT RAS, Russia*

[WA5-2] Invited

17:40-18:10

Bioscience Application for Non-Thermal Atmospheric Pressure Biocompatible Plasma (NBP)

Ihn Han, Mahmuda Akter, and Eun Ha Choi

Kwangwoon Univ., Korea

[WA5-3]

18:10-18:30

Evaluation of Cold Atmospheric Pressure Plasma Effect on Inactivation of SARS-CoV-2 Virus

Milad Rasouli and Elaheh Amini

Kharazmi Univ., Iran