

Personalized approach to COVID-19 treatment

2020 China-Russia Medical Exchange Conference

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December 15, 2020

(St. Petersburg Time: 10:30

Beijing Time: 15:30)

Organizers: Almazov National Medical Research Centre, Russian Federation's Northwestern Federal District SCO Business Council Secretariat, Huazhong University of Science and Technology

Meeting host – **Heng Mei**

I Greetings

- **Alexandra Konradi**, Deputy Director General for Research, Almazov National Medical Research Centre
- **Aleksandr Beda**, Chief Representative of Russian Federation's Northwestern Federal District SCO Business Council Secretariat
- **Shu Xiaogang**, Deputy Dean of Tongji Medical College, Huazhong University of Science and Technology

II Lectures

- **Build public health barriers for a healthy China**

Hongzhou Lu, MD, PhD, post-doctorate training in the United States, Professor of medicine, chief physician, supervisor of PHD candidate, Yangtze River Scholar, Party Secretary of Shanghai public Health Clinical Center (Affiliated to Fudan University) and Assistant to the Director of Huashan Hospital affiliated to Fudan University

- **The history of controlling and treating infectious diseases in ancient China**

Lei Zhao, Professor of Medicine, chief physician, Supervisor of PHD candidate, Huazhong Distinguished Scholar, Postdoctorate training in Massachusetts General Hospital, Harvard Medical School, Deputy Director of Department of Infectious Diseases, Union Hospital, Tongji Medical College, Huazhong University of Science and Technology

- **Adaptive immunity in the new coronavirus infection: what we know and what could be unusual?**

Igor Kudryavtsev, Senior Researcher of Gene and Cell Engineering Group, Institute of Molecular Biology and Genetics, Almazov National Medical Research Centre

- **Every Breath You Take: Digital transformation of COVID-19 treatment quality management**

Dmitry Ovchinnikov, Chief of the Diagnostic Centre, Almazov National Medical Research Centre

III Discussion

Discussion guests: Heng Mei, Yong Gao, Jia Liu

IV Conclusion