



International Virtual Symposium on the Biological, Clinical and Basic Science approaches to COVID-19

Semnan University (SU) and Iranian Biology Society (IBS) Semnan University, September 10-11, 2020, Semnan, Iran

http://IBS2020-Symp-covid19.semnan.ac.ir

In collaboration with; University of Tehran, Semnan University of Medical Sciences, Tehran University of Medical Sciences, Shahid Beheshti University of Medical Sciences, UNESCO Chair in Life Sciences and UNESCO/UNITWIN Network on Postgraduate Education in Biophysics and Environmental Health, , Indian Society of Physiology,

International Society of Chronic Hypoxia Sciences













Topics:

Biological and basic sciences approaches to workout the

- COVID-19 pandemic in the world and Iran
- SARS-CoV-2 genetics (NGS)
- Virus in culture, vaccine production
- SARS -CoV-2 mechanisms of activity
- SARS -CoV-2 detection, neutralization and destruction
- Molecular treatment of COVID-19 disease
- COVID-19, antiviral herbal and chemical medicine
- Theoretical and simulation to tackle with COVID-19

Aims:

- Learning the aspects and situation
- Recognizing the biological and basic sciences approaches
- Representation of novel idea
- Brain storming of all people in the field
- Formation of national and international collaboration

Virtual symposium link: https://vc11.semnan.ac.ir/covid-19/