

AI in Healthcare Virtual Workshop Day 3: AI and the COVID-19 Pandemic Thursday, March 25

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|-----------------|--|-------------------------------------|
| 8:30 am | Opening Remarks | Michael Goldman, LLNL |
| 8:45 am | Panel session with Q&A | |
| 9:45 am | <i>Computational Drug Design for Small-molecule Antivirals</i> | Jonathan Allen, LLNL |
| 10:15 am | <i>Guiding COVID-19 Response and Policies through Disease Modeling and Outbreak Analytics</i> | Bryan Lewis, University of Virginia |
| 10:45 am | Break | |
| 11:00 am | <i>The Information Reformation in Smart Public Health</i> | Ben Smarr, UCSD |
| 11:30 am | <i>Creating a Platform for Rapid Computational Antibody Design via Machine Learning, HPC, and Laboratory Experimentation</i> | Tom Desautels, LLNL |
| 12:00 pm | Lunch | |
| 1:00 pm | <i>Data Sharing in the Era of COVID-19</i> | Leo Anthony Celi, MIT |
| 1:30 pm | <i>CogSim (Cognitive Simulation) Modeling of COVID-19 Spread</i> | Brian Spears, LLNL |
| 2:00 pm | Networking sessions | |
| 3:00 pm | Adjourn (please fill out the Survey) | |

All times are listed in PDT. All sessions will be broadcast in WebEx except afternoon Networking, where participants will use the Howspace embedded video chat functionality.

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