Guidance for Laboratory Space Disinfection during COVID-19 Outbreak:

Purpose: To prevent the spread of COVID-19 and inform lab staff on appropriate disinfectants to be used.

In the event of a staff member leaving work due to illness, or being instructed to self-quarantine, all laboratory spaces where the individual works shall be disinfected. Remember to change gloves frequently and wash your hands after removing gloves.

1. Choose an appropriate disinfectant. The EPA has a list of disinfectants that are known to be effective against SARS-CoV-2. This list can be found here: https://www.epa.gov/pesticide-registration/list-n-disinfectants-use-against-sars-cov-2.
2. Don the appropriate PPE per the chemical’s SDS.
3. Follow the product instructions for dilution of the chemical, if needed, prior to use.
4. Clean all non-porous surfaces with disinfectant by spraying or wiping with a soaked cloth.
5. The surfaces must remain wet for the contact time listed by the product manufacturer.
6. After appropriate contact time, wipe away excess disinfectant with paper towels.
7. Dispose of paper towels in biohazard waste.
8. Following disinfection, wipe surfaces with water-soaked paper towels to remove residue left by the chemical disinfectant.
9. Dispose of the paper towels in biohazardous waste.
10. Remove gloves and discard in biohazard waste.
11. Wash your hands and exit the lab.