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# Operating an OT-2 for COVID-19 testing

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Opentrons COVID-19 Testing



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- 1 Open the Opentrons App.
- 2 Ensure you are connected to the robot. In the **Robots** tab, you can try flipping the robot's lights on and off to test the connection.
- 3 Go to the **Run** tab.  
  
Double-check the name at the top to make sure the correct protocol is uploaded.
- 4 Click **Start run**. The OT-2 will home its motors and then begin the protocol.



Do not click **Start run** more than once. If you do, a [known bug](#) will make the OT-2 run the protocol back-to-back.



## If something goes wrong and you need to abort the protocol:

1. Shut down the OT-2 with the power switch on its back left side.
2. Turn the OT-2 back on. Wait a couple of minutes for the pipettes to rise.
3. Manually remove any tips attached to the pipettes. (This ensures that the pipettes will not aspirate liquid into themselves when they home.)
4. Reconnect to the OT-2 in the Opentrons App. Click the Home button to move the gantry out of the way so you can access the labware on the deck.



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