

**Increased temperature, humidity, and sunlight
are detrimental to SARS-CoV-2 in saliva droplets
on surfaces and in the air**



CONDITION	<i>Temp</i>	<i>Humidity</i>	<i>Solar</i>	HALF LIFE
Surface	70-75°F	20%	None	18 hours
Surface	70-75°F	80%	None	6 hours
Surface	95°F	80%	None	1 hour
Surface	70-75°F	80%	Summer	2 minutes
Aerosol	70-75°F	20%	None	~60 minutes
Aerosol	70-75°F	20%	Summer	~1.5 minutes