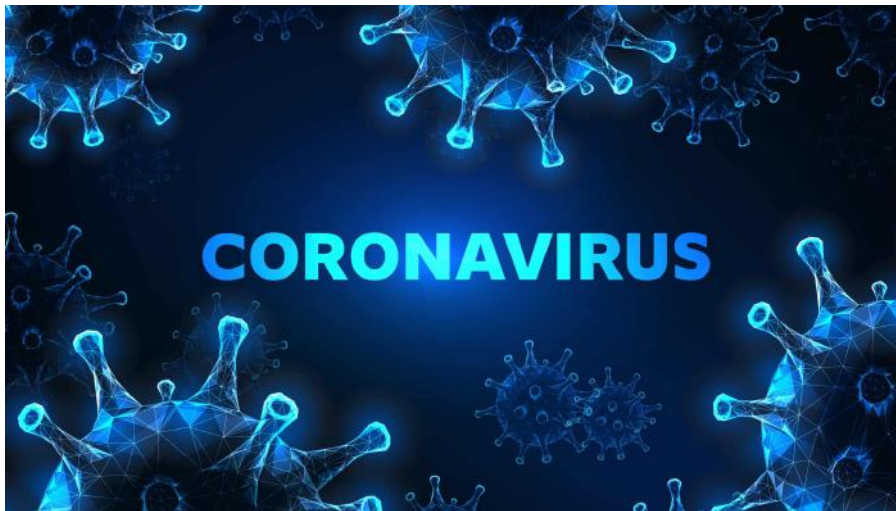


International Business Times**Japan researchers say Ozone Gas effective
in neutralizing Coronavirus**

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Japanese researchers said on Wednesday that low concentrations of ozone can neutralize coronavirus particles, potentially providing a way for hospitals to disinfect examination rooms and waiting areas.

Scientists at Fujita Health University told a news conference they had proven that ozone gas in concentrations of 0.05 to 0.1 parts per million (ppm), levels considered harmless to humans, could kill the virus.

The experiment used an ozone generator in a sealed chamber with a sample of coronavirus. The potency of the virus declined by more than 90 percent when subjected to low level ozone for 10 hours. Ozone, is a type of oxygen molecule, and is known to inactivate many pathogens.

"Transmission of the novel coronavirus may be reduced by continuous, low-concentration ozone treatment, even in environments where people are present, using this kind of system," said lead researcher Takayuki Murata. "We found it to be particularly effective in high-humidity conditions."

As a result of these tests, the Fujita Medical University Hospital, in Aichi prefecture central Japan, has installed ozone generators to reduce infection in waiting areas and patient rooms.

Contact ProMedUSA for additional information about how our Ozone Generators can help you remove odours, mould and mildew, and disinfect your indoor air and surfaces.