## Reactions 1848, p178 - 27 Mar 2021

## Epinephrine

## Lack of efficacy: case report

In a case series of 3 patients, a 56-year-old man was described, who exhibited lack of efficacy while receiving epinephrine for cardiac arrest.

The man was admitted to hospital on 28 March 2020 with fever shortness of breath, cough, weakness, and olfactory and taste changes. RT PCR assay detected SARS-CoV-2. He was diagnosed with COVID-19 pneumonia. He started receiving treatment with off-label hydroxychloroquine and chloroquine [Arechin] along with oxygen therapy for COVID-19 pneumonia. He also received unspecified antithrombotic prophylaxis. On 02 April 2020, he developed sudden cardiac arrest. He was treated with epinephrine [adrenalin; dosage and route not stated]. Despite administration of epinephrine, no response was observed, and he was declared dead.

Chmielik E, et al. COVID-19 Autopsies: A Case Series from Poland. Pathobiology 88: 78-87, No. 1, Jan 2021. Available from: URL: http://doi.org/10.1159/000512768

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