

Covid-19 Mortality and Obesity

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The results of a study published in the Science Direct online journal reveals that there is a plausible association between Covid-19 mortality and the proportion of overweight individuals in a given population.



Conducted by researchers affiliated with the University of Texas at San Antonio, the University of Wisconsin-Milwaukee and the Lubar Entrepreneurship Center in the US, the study was conducted with parametric and non-parametric regression analysis methods, and found that a Covid-19 mortality-and-obesity/ overweight association spans 154 countries.

The study's proponents note that Covid-19 mortality rates, with respect to the proportion of overweight adults, are consistently higher in sub-samples from countries that belong to higher income groups.

The study's findings back evolving research on Covid-19 that shows that outcomes of Covid-19 cases tend to be more detrimental for those who are suffering from conditions that stem from excess body weight.

The study was conducted not just to identify a prevalent association between Covid-19 mortality and obesity/ overweight populations, but to also bring awareness to the need for health agencies to look into a possible realignment of public policy regulations and public health priorities, as a means to better address current and future health concerns.