



# Office for Health Improvement and Disparities

Welcome to the latest issue of the weekly Obesity Knowledge Update from the Office for Health Improvement and Disparities (OHID). This bulletin highlights new research relating to obesity and its determinants.

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## UK and Ireland

[Associations between body composition, fat distribution and metabolic consequences of excess adiposity with severe COVID-19 outcomes: observational study and Mendelian randomisation analysis](#). Gao M, Wang Q, Piernas C, Astbury NM, Jebb SA, Holmes MV, Aveyard P. *Int J Obes (Lond)*. 2022 Jan 14;1-8. doi: 10.1038/s41366-021-01054-3.

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### ***UK and Ireland: Research related to COVID-19***

[Nutritional parameters and outcomes in patients admitted to intensive care with COVID-19: a retrospective single-centre service evaluation](#). Eden T, McAuliffe S, Crocombe D, Neville J, Ray S. *BMJ Nutr Prev Health*. 2021 Aug 6;4(2):416-424. doi: 10.1136/bmjnph-2021-000270.

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### ***International: Research related to COVID-19***

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## **Systematic reviews**

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