



Welcome to the latest issue of the weekly Obesity Knowledge Update from Public Health England. This bulletin highlights new research relating to obesity and its determinants.

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UK and Ireland

[Health and financial burden of adverse childhood experiences in England and Wales: a combined primary data study of five surveys.](#) Hughes K, Ford K, Kadel R, Sharp CA, Bellis MA. *BMJ Open*. 2020 Jun 7;10(6):e036374. doi: 10.1136/bmjopen-2019-036374.

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[Independent and combined associations between fast-food outlet exposure and genetic risk for obesity: a population-based, cross-sectional study in the UK.](#) Burgoine T, Monsivais P, Sharp SJ, Forouhi NG, Wareham NJ. *BMC Med*. 2021 Feb 15;19(1):49. doi: 10.1186/s12916-021-01902-z.

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UK and Ireland: Research related to COVID-19

[Measures of Adiposity and Risk of Testing Positive for SARS-CoV-2 in the UK Biobank Study.](#) Christensen RAG, Sturrock SL, Arneja J, Brooks JD. *J Obes*. 2021 Jan 22;2021:8837319. doi: 10.1155/2021/8837319.

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International: Research related to COVID-19

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Systematic reviews

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