



# Public Health England

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## UK and Ireland

[Relationship between primary school healthy eating and physical activity promoting environments and children's dietary intake, physical activity and weight status: a longitudinal study in the West Midlands, UK.](#) Garden EM, Pallan M, Clarke J, Griffin T, Hurley K, Lancashire E, Sitch AJ, Passmore S, Adab P. *BMJ Open*. 2020 Dec 22;10(12):e040833. doi: 10.1136/bmjopen-2020-040833.

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

[Socio-demographic predictors of uptake of a virtual group weight management program during the COVID-19 pandemic.](#) Abbott S, Parretti HM, Hazlehurst J, Tahrani AA. *J Hum Nutr Diet*. 2020 Dec 23. doi: 10.1111/jhn.12850.

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## International

[The Effectiveness of a Blended In-Person and Online Family-Based Childhood Obesity Management Program.](#) Perdew M, Liu S, Rhodes R, Ball GDC, Mâsse LC, Hartrick T, Strange K, Naylor PJ. *Child Obes*. 2020 Dec 23. doi: 10.1089/chi.2020.0236.

[A challenging balancing act to engage children and their families in a healthy lifestyle - nurses' experiences of child-centred health dialogue in child health care services in sweden.](#) Castor C, Derwig M, Borg SJ, Ollhage ME, Tiberg I. *J Clin Nurs*. 2020 Dec 30. doi: 10.1111/jocn.15622.

[Obesity and sleep mismatch between weekends and weekdays in the Korean population according to working status.](#) Seo M, Park J, Kim S, Jung H, Sohn M, Kim YH. *Maturitas*. 2021 Feb;144:87-92. doi: 10.1016/j.maturitas.2020.11.008.

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

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**Hypertension, Diabetes and Obesity, Major Risk Factors for Death in Patients With COVID-19 in Mexico.** Peña JE, Rascón-Pacheco RA, Ascencio-Montiel IJ, González-Figueroa E, Fernández-Gárate JE, Medina-Gómez OS, Borja-Bustamante P, Santillán-Oropeza JA, Borja-Aburto VH. *Arch Med Res*. 2020 Dec 16:S0188-4409(20)32243-8. doi: 10.1016/j.arcmed.2020.12.002.

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### **Systematic reviews**

**Zumba®, Fat Mass and Maximum Oxygen Consumption: A Systematic Review and Meta-Analysis.** Chavarrias M, Villafaina S, Lavín-Pérez AM, Carlos-Vivas J, Merellano-Navarro E, Pérez-Gómez J. *Int J Environ Res Public Health*. 2020 Dec 25;18(1):E105. doi: 10.3390/ijerph18010105.

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