



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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There will be no Obesity Knowledge Update emails during weeks commencing 22, 29 August and 5 September 2022.

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- International - 27
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UK and Ireland

[A review on the beneficial effects of bariatric surgery in the management of obesity.](#) Abdul Wahab R, le Roux CW. Expert Rev Endocrinol Metab. 2022 Aug 10:1-12. doi: 10.1080/17446651.2022.2110865.

[Effective strategies in ending weight stigma in healthcare.](#) Talumaa B, Brown A, Batterham RL, Kalea AZ. Obes Rev. 2022 Aug 7:e13494. doi: 10.1111/obr.13494.

[NICE's recent guidelines on "the size of your waist" unfairly penalizes shorter people.](#) Nevill AM, Duncan MJ, Myers T. Obes Res Clin Pract. 2022 Aug 8:S1871-403X(22)00069-2. doi: 10.1016/j.orcp.2022.08.002.

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International

[A Detroit Student-Run Free Clinic's Management of Select Chronic Diseases.](#) Beydoun SB, Lee AH, Durudogan L, Kaufman V, Potter M, Askar F, Tsouvalas C, Reed B, Sherwin RL. Cureus. 2022 Jul 9;14(7):e26701. doi: 10.7759/cureus.26701

[Childhood obesity diagnosis and management remains a challenge despite the use of electronic health records: A retrospective study.](#) Paquette JS, Théorêt L, Veilleux L, Graham J, Paradis MP, Chamberland N, Lanctôt G, Breault P, Pelletier M, Boudreault S. Health Sci Rep. 2022 Aug 8;5(5):e763. doi: 10.1002/hsr2.763

[The positive impact of a care-physical activity initiative for people with a low socioeconomic status on health, quality of life and societal participation: a mixed-methods study.](#) Mulderij LS, Verkooijen KT, Groenewoud S, Koelen MA, Wagemakers A. BMC Public Health. 2022 Aug 10;22(1):1522. doi: 10.1186/s12889-022-13936-w.

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International: Research related to COVID-19

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Systematic reviews

Seasonal Shifts in Children's Sedentary Behaviors, Physical Activity, and Sleep: A Systematic Review and meta-Analysis. Weaver RG, Hensing C, Armstrong B, Adams EL, Beets M. *Pediatr Clin North Am.* 2022 Aug;69(4):671-693. doi: 10.1016/j.pcl.2022.04.005.

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