

PHS Knowledge Services Gambling Harms Bulletin – August 2025

**New evidence and outputs from key organisations
relating to gambling harms**

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About this bulletin

This current awareness bulletin contains a selection of material gathered from a search of the evidence base. It is not intended to be comprehensive and has not been critically appraised. Collated by a qualified information professional, the content is selected by informed prioritisation of the search results based upon agreed criteria.

The bulletin is not a substitute for clinical or professional judgement and the information contained within does not supersede national and local NHS policies and protocols.

Journal articles were sourced from MEDLINE, Embase and APA PsycInfo, all on the Ovid platform. Grey literature was sourced from Idox Knowledge Exchange, Policy Commons and a range of relevant websites. For details of resources used and associated search strategies, please contact us using the details below.

Contact

If you need assistance in obtaining the full text of any of the articles, or have any other queries, please contact phs.knowledge@phs.scot.

Recent journal articles

Highlights

Recio-Vivas AM, Font-Jiménez I, Lorenzo-Allegue L, González-Pascual M, Belzunegui-Eraso A, Mansilla-Domínguez JM. **Influence of social determinants of health on gambling in adolescents. Analysis of the results of the ESTUDES 2021 survey**. Journal of Public Health. 2025;47(3):428–35.

Gambling technology

Benedetti E, Lachi A, Lombardi G, Molinaro S. **From policy to practice: assessing the impact of electronic gambling machine regulations on harmful gambling behaviour**. Journal of Epidemiology and Community Health. 2025;79(9)726–32.

Ciochetta F, Czepielewski L. **Online problem gambling: clinical implications considering etiological profiles**. Trends in Psychiatry and Psychotherapy. 2025.

East LC, Sauer JD, Lowe-Calverley E, Hall LC, Martin BJ, Drummond A. **Associations between alcohol consumption and spending on gambling like mechanisms in video games**. Scientific Reports. 2025;15(1)32014.

Kairouz S, Savard A-C, Murch WS, Dixon MR, Martin NB, Brodeur M, et al. **A portrait of online gambling: a look at a transformation amid a pandemic**. Harm reduction journal. 2025;22(1)136.

Newall P. **Research priorities in deceptive online gambling platform design research: We need to understand behavioral usage patterns in order to inform safer platform design**. Addiction. 2025;

Yardımcı A, Ünübol B. **The examination of cryptocurrency trading behaviors in relation to gambling disorder and psychological risk factors**. European addiction research. 2025;1–20.

Marketing and promotion

Hing N, Browne M, Russell AMT, Rockloff M, Rawat V. **The high cost of direct marketing from wagering operators, tipsters and affiliates: An ecological momentary assessment of how wagering promotions drive betting, expenditure, and harm**. Journal of behavioral addictions. 2025;

Ningsih AP. **Regulatory considerations for gambling advertisements**. Journal of Public Health. 2025;47(3)e464–5.

Ningsih AP. **What increases and how to reduce the impact of gambling advertising?** Journal of Public Health. 2025;47(3)e482.

Prevention and intervention

Marionneau V, Lindeman M, Cisneros Örnberg J, Karlsson T. **From Policy to Politics: Is there a Nordic Model for the regulation of alcohol and gambling?** Nordisk alkohol- & narkotikatidskrift: NAT. 2025;14550725251350444.

Choi JM, Lee EJ. **Effects of Auricular Acupressure on Depressive Symptoms, Gambling Withdrawal Symptoms, and Platelet Serotonin in People With Gambling Disorders: A randomized controlled trial.** Journal of addictions nursing. 2025.

Psychology and mental health

Barthels F, Hanewinkel R, Morgenstern M. **Stigmatisation of gambling disorder, alcohol use disorder and internet use disorder: results of an experimental vignette study.** Journal of Gambling Studies. 2025.

Crane K, Carman Copel L, Domoff SE, Weissinger G, Bernhardt P, Yost J. **Behavioural addiction: A concept analysis.** Journal of Advanced Nursing. 2025;81(8):4584–90.

Filazoglu cokluk gulsen, Dokmetas melek. **The Relationship between Online Gambling Addiction and Dissociative Symptoms in Adults: The Mediating Role of Depression and Anxiety Levels.** 2025.

Graupensperger S, Lambuth J, Shaygan A, Grubbs J, Lostutter TW. **Alcohol use frequency relates to elevated sports betting engagement, risk-taking, and negative consequences in a year-long biweekly study of young adults.** Addictive Behaviors. 2025;167:108359.

Muto H, Nakai R, Murai T, Yoshikawa S, Abe N. **Baccarat gamblers follow trends rather than adhere to the gambler's fallacy: Analyses of field data from a casino.** Acta Psychologica. 2025;258:105172.

Pangborn N, Froude AM, Barkovich L, Brassard S, Balodis IM. **Acute stress response dysfunction in problem gambling (PG) and relationships with features of addiction**. Psychoneuroendocrinology. 2025;180:107563.

Sánchez-Fernández F-L, Viedma-Del-Jesus MI, Ibáñez-Zapata J-Á, Sánchez-Fernández J, Montoro-Ríos F-J. Eyes on the prize: **Eye-tracking evidence of attentional biases toward gambling and natural rewards**. International Journal of Psychophysiology. 2025;216:113245.

Tipping S, Wardle H, Pryce R. **The association between increasing levels of gambling harm and emotional health outcomes for individuals who are below the threshold of disordered gambling: A secondary analysis of health data**. Public Health. 2025;247:105899.

Tomei A, Studer J, Gmel G. **Perceived social support according to the type and number of addictions**. PLOS ONE. 2025;20(8):e0329256.

Miscellaneous

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Bowie K. **“Doomed to failure” – gambling research funded by new levy is at risk from industry influence**. BMJ (Clinical Research Ed). 2025;390:r1797.

Daniel FM, Essien EA, Ukoaka BM, Emeruwa VE, Charlie AM, Udam NG, et al. **Prevalence, patterns, correlates, and academic implications of sports betting and problem gambling among Nigerian undergraduates**. Discover Mental Health. 2025;5(1):134.

Dighton G, Treacy S, Hoon A, Dymond S. **Gambling-related harm as experienced by UK Armed Forces veterans and affected others: a thematic framework analysis**. BMJ Military Health. 2025.

Ghaharian K, Peterson J, Azizsoltani M, Young RJ, Louderback ER. **Across the Bettor-Verse: an Open Banking Perspective on Gambling in the United Kingdom**. Journal of Gambling Studies. 2025.

Grant LD, Provost S. **Derived Relations and Attentional Bias for Near-Misses in Slot Machines**. Journal of Gambling Studies. 2025.

Latvala TA, Rockloff M, Browne M, Roukka T, Lintonen TP, Salonen AH. **Towards more reliable gambling cost estimates, a population-based study with register-linkage**. BMC Public Health. 2025;25(1):2839.

Mehanović E, Renna M, Viola E, Giraudi G, Ginechesi M, Vullo C, et al. **The Association of Substance Use and Antisocial Behaviours with the Probability of Gambling among Adolescents**. European Addiction Research. 2025;31(3):147–56.

Recent reports and news

** Organisations funded in part by voluntary gambling industry levy*

Office for health improvement and disparities. **Wider Determinants of Health: statistical commentary on gambling premises and economic inactivity due to long term illness or disability, August 2025** [Internet]. 2025 [cited Sep 4 2025].

*Thinks Insight & Strategy, Ludvig E. **Testing safer gambling video advertising: A randomised controlled trial** [Internet]. 2025 [cited Sep 4 2025].