

# PHS Knowledge Services Gambling Harms Bulletin – May 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**

Forman DP, Boughter JR, McAfee NW, Ginley MK, Whelan JP, Pfund RA. Motivational-interviewing-informed interventions for problem gambling and gambling disorder: A systematic review and meta-analysis. Psychology of Addictive Behaviors. 2025; https://doi.org/10.1037/adb0001069

Tabri N, Wood RTA, Wohl MJA. Effects of personalized and normative feedback via the Positive Play Quiz on responsible gambling intention, self-efficacy and behavior: A randomized controlled trial. Addiction. 2025;120(5)1016–27.

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#### Prevention and intervention

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Gaudett GE, Davis CG, Tabri N, Wohl MJA. Gaining GameSense: the antecedents and consequences of interacting with responsible gambling advisors. Addiction research & theory. 2025;1–10. https://doi.org/10.1080/16066359.2025.2507778

Pettorruso M, Di Carlo F, Di Lorenzo G, Gelormini C, Guidotti R, Martinotti G, et al. Comparing efficacy of serotonergic, opioidergic, and glutamatergic drugs in gambling disorder: A pooled analysis of response trajectories versus placebo. Journal of Psychiatric Research. 2025;185112–8.

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van der Maas M, Samuel J. Online gambling forums as a potential target for harm reduction: an exploratory natural language processing analysis of a reddit.com forum. Harm reduction journal. 2025;22(1)77. https://doi.org/10.1186/s12954-025-01220-0

### Psychology and mental health

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Pontes HM, Selak Š, Žmavc M, Griffiths MD. Initial development and psychometric properties of the Gambling Disorder Test in a nationally representative sample of adults. Psychological Assessment. 2025;37(5)237–48.

https://doi.org/10.1037/pas0001374

Renna M, Mehanović E, Giraudi G, Sciutto A, Viola E, Martorana M, et al. Correlates of gambling behaviour among adolescents: the role of psychological factors, school behaviours, and normative perceptions. Behavioral sciences (Basel, Switzerland). 2025;15(5) https://doi.org/10.3390/bs15050653

## Marketing and promotion

Dighton G, Torrance J, Newall P, Andrade M, Heath C. Gaming the algorithm: 'Content hijacking' in on-line gambling marketing. Addiction. 2025; https://doi.org/10.1111/add.70093

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Mortenson LY. College student sports betting experiences and behaviors at a U.S. public university. Journal of American college health: J of ACH. 2025;1–8. https://doi.org/10.1080/07448481.2025.2503840.

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## Recent reports and news (grey literature)

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