



This is a peer-reviewed, final published version of the following document and is licensed under Creative Commons: Attribution 4.0 license:

**Wheaton, Jamie and Ford, Ben ORCID logoORCID:
<https://orcid.org/0000-0001-7502-7505> (2024) Addressing the
relationship between gambling and professional football in
England: a response to Smith et al. 'Gambling, sports
psychiatry, and disciplinary sanctions in English professional
football'. *Soccer and Society*, 25 (7). pp. 922-936.
[doi:10.1080/14660970.2024.2336396](https://doi.org/10.1080/14660970.2024.2336396)**

This is an Accepted Manuscript of an article published by Taylor & Francis in *Soccer and Society* on 10/04/2024, available at: <https://doi.org/10.1080/14660970.2024.2336396> © 2024 Informa UK Limited, trading as Taylor & Francis Group

Official URL: <http://doi.org/10.1080/14660970.2024.2336396>

DOI: <http://dx.doi.org/10.1080/14660970.2024.2336396>

EPrint URI: <https://eprints.glos.ac.uk/id/eprint/13987>

Disclaimer

The University of Gloucestershire has obtained warranties from all depositors as to their title in the material deposited and as to their right to deposit such material.

The University of Gloucestershire makes no representation or warranties of commercial utility, title, or fitness for a particular purpose or any other warranty, express or implied in respect of any material deposited.

The University of Gloucestershire makes no representation that the use of the materials will not infringe any patent, copyright, trademark or other property or proprietary rights.

The University of Gloucestershire accepts no liability for any infringement of intellectual property rights in any material deposited but will remove such material from public view pending investigation in the event of an allegation of any such infringement.

PLEASE SCROLL DOWN FOR TEXT.



Addressing the relationship between gambling and professional football in England: a response to Smith et al. 'Gambling, sports psychiatry, and disciplinary sanctions in English professional football' [*soccer & society* 25, no. 1 (2024): 140–143]

Jamie Wheaton & Ben Ford

To cite this article: Jamie Wheaton & Ben Ford (2024) Addressing the relationship between gambling and professional football in England: a response to Smith et al. 'Gambling, sports psychiatry, and disciplinary sanctions in English professional football' [*soccer & society* 25, no. 1 (2024): 140–143], *Soccer & Society*, 25:7, 922–936, DOI: [10.1080/14660970.2024.2336396](https://doi.org/10.1080/14660970.2024.2336396)

To link to this article: <https://doi.org/10.1080/14660970.2024.2336396>



© 2024 The Author(s). Published by Informa UK Limited, trading as Taylor & Francis Group.



Published online: 10 Apr 2024.



Submit your article to this journal [↗](#)



Article views: 1998



View related articles [↗](#)



View Crossmark data [↗](#)

Addressing the relationship between gambling and professional football in England: a response to Smith et al. ‘Gambling, sports psychiatry, and disciplinary sanctions in English professional football’ [*soccer & society* 25, no. 1 (2024): 140–143]

Jamie Wheaton^a and Ben Ford^{b,c}

^aSchool of Geographical Sciences, University of Bristol, Bristol, UK; ^bPsychological Sciences, School of Natural and Social Sciences, University of Gloucestershire, Cheltenham, UK; ^cThe Department of Psychology, Edge Hill University, Ormskirk, UK

ABSTRACT

Our commentary article continues the discussion recently initiated by Smith et al. on the relationship between gambling and professional football in England. In their vital contribution to *Soccer and Society*, they argue that a reconsideration of the relationship between football and gambling is required, highlighting the importance of prevention schemes of gambling harms for athletes, and maintaining the integrity of football. We respond by arguing that a reconsideration of the relationship between English football and gambling must go further to reduce the risk of harms to all stakeholders. The expansive, neo-liberal nature of the gambling market has rendered gambling omnipresent within English football, with the volume of gambling-related marketing in the game giving rise to concerns of harms which could be experienced by stakeholders. A full reconsideration of the harmful intersections between football and gambling would involve a significant change in regulation at societal level, thus protecting stakeholders and maintaining integrity.

Introduction

The debate around the relationship between gambling and professional football in England has intensified in recent years. English professional football has been heavily sponsored by the gambling industry, including from operators who operate within jurisdictions where gambling is illegal.¹ For example, Nottingham Forest’s primary shirt sponsor during the 2023/2024 season was Kaiyun Sports, an operator targeting customers in China where gambling is illegal.² There are concerns that the relationship between gambling and football may be causing harm for supporters and athletes alike. Thirteen percent of English football supporters bet online at least once a week,³ with many of the target audience of English men’s football (men, aged between 18 and 34) also at higher risk of experiencing gambling harms.⁴ As for harm to athletes, Ivan Toney (currently a striker at Brentford) was sanctioned by an independent regulatory commission, receiving an eight-month-ban for committing over 200 gambling offences on matches relating to his own team between 2017 and 2021. As a mitigating circumstance, it was noted that Toney was diagnosed with a gambling disorder.⁵ This accordingly intensified the debate around the role of gambling within English football.

CONTACT Jamie Wheaton  jamie.wheaton@bristol.ac.uk  School of Geographical Sciences, University of Bristol, Bristol, UK

© 2024 The Author(s). Published by Informa UK Limited, trading as Taylor & Francis Group.

This is an Open Access article distributed under the terms of the Creative Commons Attribution License (<http://creativecommons.org/licenses/by/4.0/>), which permits unrestricted use, distribution, and reproduction in any medium, provided the original work is properly cited. The terms on which this article has been published allow the posting of the Accepted Manuscript in a repository by the author(s) or with their consent.

Smith et al. have recently argued in response that the Football Association (FA) and wider society should ‘reflect on the adverse interconnections between English football and problem gambling’,⁶ whilst also acknowledging that others have highlighted the hypocrisy of the ban handed to Toney. Such reflection, they argue, should consider a more holistic approach to sanctions with the inclusion of rehabilitative measures such as cognitive behavioural therapy, alongside campaigns which reduce mental health stigma within professional football. We agree that these initiatives are needed, and that all stakeholders in the football sector who experience gambling harms should have the opportunity to access support without the fear of stigma. Similarly to Smith et al.,⁷ we would also be concerned that measures such as banning guilty parties from ‘all football-related activity’ risks creating additional complexities (for example, social isolation or loss of social relationships) that increase the risk of additional harmful gambling behaviour.⁸ Solely punitive measures will be ineffective at addressing an individual’s gambling addiction, which is often a complex condition.⁹

However, it is also our contention that authorities such as the FA and indeed the United Kingdom’s (UK) Government should go further when addressing the relationship between gambling and professional football in England. Such reconsideration should include the role of the industry itself and the presence of sponsorship which is prevalent within both the English Premier League (EPL) and the English Football League (EFL), a consideration which should also be made when sanctioning footballers for gambling-related offences when they may also be experiencing gambling harms whilst playing within a sport where gambling is omnipresent. There have been attempts at self-regulation to placate stakeholders, but it is our view that self-regulation cannot be trusted to reduce the risk of harms. Not only does the conflict of interest between brand visibility, gambling yield and reducing marketing and advertising exist, but we also contend that sanctions for breaching self-imposed regulations are less likely to be impactful, and industry responses to harmful practices are likely to be hard-fought and less effective.¹⁰ Smith et al. also suggest that a combination of regulatory powers and punitive measures is important for the preservation of fairness and integrity of sport.¹¹ These regulatory powers, we contend, should shift responsibility away from the individual, and place more emphasis on the separation of football and gambling if we wish to meaningfully intervene to reduce the rates of athletes presenting with a gambling disorder. Furthermore, conversations of sporting integrity which are restricted to portraying individual athletes as culprits risk further stigmatization. Instead, the emphasis should be placed on other threats to integrity with a focus on organizations that have the ability to intervene and stop behaviour such as match-fixing, through which athletes, coaches, managers, and officials experience harms such as exploitation and coercion.

We therefore build upon Smith et al.’s vital contribution by highlighting the need for separation of the football and gambling industries. Indeed, while internal relationships between stakeholders within football are important when upholding sporting integrity through initiatives such as whistle blowing and anti-corruption procedures between FA and other club officials, the game in England should also address the relationship it maintains *externally* with the gambling industry. Our paper is structured as follows. We firstly provide a brief overview of how the gambling industry in Great Britain has evolved towards its current neo-liberal existence since the enactment of its current regulation, the Gambling Act 2005. Secondly, we evaluate the current state of the relationship between English football and the gambling industry, and highlight factors which lead to harm for stakeholders. Thirdly, we highlight the industry response to these concerns and evaluate how self-regulation will fail to protect stakeholders, whilst highlighting the regulatory actions which have been pursued elsewhere. Finally, we discuss the issues with focusing on individual footballers when talking about sports integrity, and briefly outline the main threat to actual integrity and possible areas of focus.

Development of the gambling industry

The gambling industry is currently regulated within Great Britain under the Gambling Act 2005, an Act which effectively deregulated gambling from an activity previously tolerated into a widely advertised, commercial activity.¹² The Gambling Act 2005 (or The Act) paved the way for the proliferation of advertising, the expansion of gambling markets into different sports, and the growth of operators within an industry which had previously been largely land-based. However, the start of the 2000s saw the advent of online gambling, and The Act was duly enacted by a New Labour government which intended for Britain to become a world leader of online gambling.¹³ The Act was also intended to ensure that gambling – regulated by Britain’s Gambling Commission – remained free from crime and disorder, was conducted in a fair and open way, and was carried out in a way that children and other vulnerable persons were protected from being harmed or exploited by gambling.¹⁴

However, whilst gambling on certain channels such as online and Fixed Odds Betting Terminals (FOBTs) grew – the Act did not foresee the extent of digital transformation which facilitated the rise of gambling on devices such as smartphones and tablets. Gambling within the UK in 2024 is omnipresent, with the industry generating a gross gambling yield (namely the money kept by operators after the paying out of winnings) of £14 billion per year, 45% of which is generated by online betting, casino- and bingo-related products.¹⁵ This growth has been enabled by the techno-economic development of gambling facilitated by a neo-liberal system approach which encourages the over-consumption of risk, yet vilifies those who suffer from harms as a result of over-consumption.¹⁶ The proliferation of online gambling has enabled the development of products which ensure that gambling is now continuously available.¹⁷ The digital transformation of gambling products and the quantification of sports has also led to the creation of micro-markets,¹⁸ such as the number of throw-ins or yellow cards to be given during a match. Additionally, operators may offer markets that are tailored to specific events or customers, the odds of which all appear to offer value to customers, yet do not represent the actual chance of the selection being successful. Casino- and slots-based games now offer a wealth of products which encourage customers to spin multiple times in quick succession.¹⁹ Customers are often enticed through special offers tailored to their own spending habits.²⁰ These offers are another product of the digital transformation of gambling, which has also enabled the continuous mining of gamblers’ data as raw material to be used by operators to accumulate further capital.²¹

Whilst the availability of gambling has grown, so has its presence through marketing. The gambling industry spends £1.5 billion per year on marketing in Britain, with adverts appearing for example through television, sponsorship, or on social media.²² There have been growing calls within Britain for a curb to marketing, with concerns that heightened marketing can cause detrimental impact for those experiencing gambling harms. Increased gambling marketing can be associated with increased intentions to gamble, which may thus increase the likelihood of gambling harms.²³ Adverts which highlight the possibility of gambling in-play can also encourage the urgency of gambling during a sporting event itself.²⁴ In response to concerns, the Betting and Gaming Council (BGC) – the industry body representing the United Kingdom’s gambling operators – announced in 2019 a ‘whistle-to-whistle’ ban on televised adverts during live sporting events televised before the 9 pm watershed. They have also mandated that a proportion of advertising is dedicated to ‘safer gambling’ messaging, or messages which encourage the notion of gambling responsibly through messages such as ‘when the fun stops, stop’ or ‘take time to think’.²⁵ However, thanks to the neo-liberal development of the industry as highlighted above,²⁶ these messages can be criticized for ‘othering’ individuals who may be experiencing harms and diverting attention away from the potentially harmful nature of products,²⁷ whilst research indicates that such messaging has limited impact on gambling behaviour.²⁸ These policies – both of which are products of self-regulation – have little impact on the overall relationship between gambling and professional football in England. This is demonstrated by the size of the gambling industry, as well as its

prevalence within English professional football. For example, a recent study found that just under 11,000 gambling-related messages – such as logos, commercial adverts, or social media posts by operators – were exposed to audiences across live match broadcasts, sports news broadcasts, social media and radio during the opening weekend of the 2023/2024 Premier League season.²⁹ Researchers and organizations increasingly argue for a need to shift from this individual perspective to a socioecological approach that incorporates determining factors beyond the individual.³⁰ As we demonstrate within the next section, it is our view that this approach should also be taken towards football in England.

Relationship between English football and gambling

The value of sponsorship within English professional football is significant. The value of combined domestic and international media rights of the EPL has grown from US\$7.56 billion in 2013–2016, to US\$12.85 billion in 2022–2025.³¹ Research commissioned by the EPL also found in the 2019/2020 season that cumulative global viewership totalled 3.2 billion.³² There is therefore a significant incentive for businesses to sponsor EPL clubs in order to reach a global audience. Equally, the EFL – which has been sponsored by Skybet since 2013 – recently sold its media rights to Sky for £935 million for the period between 2024/2025 and 2028/2029,³³ with Skybet retaining its role as principal sponsor until the end of the 2028/2029 season.³⁴ The Skybet brand will therefore be shown during the broadcast of 1,000 matches between the 2023/2024 and the 2028/2029 seasons.

Some clubs are linked to the gambling sector through their ownership models. For example, Stoke City are owned by the same family who own Bet365,³⁵ while the owner of Brighton and Hove Albion also owns a company that specializes in the analysis of sporting data for betting purposes.³⁶ Nonetheless, the main benefit for English professional football as a whole from gambling is the revenue obtained through sponsorship which appears in multiple locations. Gambling operators took the place of the main, front-of-shirt sponsorships for eight clubs within the EPL during the 2023/2024 season, with another two clubs featuring gambling operators as sponsors on their shirts' sleeves.³⁷ The inclusion of sponsorships on the front-of-shirts is surprising given that EPL clubs collectively announced a voluntary decision to remove sponsorships from front-of-shirts from the end of the 2025/2026 season.³⁸ However, whilst the EPL was praised by the gambling industry itself for listening to concerns from a range of stakeholders,³⁹ front-of-shirts are not the most prevalent form of advertising in English professional football.

Pitchside advertising is the most prevalent form of marketing. One study published in 2020 found that most adverts exposed during EPL broadcasts – 38% – were shown pitchside,⁴⁰ whilst a more recent study of ten EPL matches during the 2022/2023 season found that pitchside hoardings or the stadium structure was the most prominent location for marketing.⁴¹ Torrance et al.'s findings highlighted how only 6.9% of gambling-related logos during the ten matches appeared on the front of players' shirts. Additionally, Rossi et al.'s study of gambling marketing during the opening weekend of the 2023/2024 EPL season found that 6,966 messages (consisting of logos or other references) were exposed to the viewer during the live broadcasts of six matches, 9.1% of which were featured on players' shirts.⁴² These findings highlight how the EPL's voluntary ban of sponsorships from the front-of-shirts will not address most marketing which appears during EPL matches. Given the research that provides evidence on the causal relationship between marketing and heightened gambling consumption which can lead to harm,⁴³ it could be argued that stakeholders within football clearly have a cause for concern.

Numerous gambling operators that now appear as sponsors within the EPL also operate overseas. The interconnectivity of global gambling operators with a global viewership through the EPL therefore highlights the growth of global, economic networks. However, investigations have highlighted how gambling sponsorship now comes from operators who target jurisdictions where gambling is *illegal*.⁴⁴ Such operators – who are licenced in Great Britain through the use of a 'white label' operator⁴⁵ – may seek to give the illusion of legitimacy through specific marketing

techniques, or with the collaboration of well-known football personalities.⁴⁶ It is our contention that this example of neo-liberalism is not beneficial to the viewer or supporter who – whilst encouraged to gamble – cannot reliably gather information on whether the operator they are interacting with has the correct licence to operate. This therefore may add to the potentially exploitative nature of the relationship between football and the gambling sector for the viewer or supporter when non-licensed operators are present.

Nonetheless, the gambling industry still benefits from its presence within professional football in England. Data from the Gambling Commission indicate that football betting generated a gross gambling yield of £1.4 billion from offline and online football betting between April 2021 and March 2022, accounting for approximately 10% of the industry's total revenue.⁴⁷ These data do not separate betting on English football from betting on leagues within other jurisdictions. Data from YouGov show that 13% of British football fans bet online at least once a week.⁴⁸ Target audience groups of professional football in England are also more likely to suffer negative consequences from their gambling, with those aged between 18 and 24 more likely to report harmful gambling behaviours. Depending on source, the prevalence of harmful gambling behaviours could range from 1.0%⁴⁹ to 8.5% of British 18–24 year olds.⁵⁰ Prevalence is also highest amongst men (ranging from 0.4% to 4.0%, according to the same sources), compared to women (0.3% to 1.8%). These prevalence rates – against the backdrop of the relationship between English professional football and gambling – are alarming, particularly given that marketing plays a strong role in the normalization of sports betting.⁵¹

There is a growing awareness of this relationship in England, with supporters, organizations and clubs challenging gambling sponsorship. One sponsorship deal was overturned by Championship club Norwich City in 2021, when it cancelled a newly-signed deal with an online casino targeted at Asian markets after supporters voiced concerns over the sexualized content of the operators' marketing material, in addition to the lack of transparency around its ownership.⁵² A more recent example saw supporters of Chelsea FC voice opposition to an agree front-of-shirt sponsorship deal agreed with an online casino that also specializes in cryptocurrency-based gambling.⁵³ Chelsea pulled out of the sponsorship deal after 77% of the members of the Chelsea Supporters' Trust voiced opposition to the use of a gambling operator as a primary sponsor.⁵⁴ Organizations such as The Big Step and Football Supporters Against Gambling Ads seek to pressure football clubs into rejecting sponsorship from gambling operators,⁵⁵ whilst EFL clubs such as Forest Green Rovers and Plymouth Argyle also reject gambling sponsorship that is not contractually obliged as part of their membership within the EFL.⁵⁶ Nonetheless, it is our view that fully addressing the harms which arise from the relationship between gambling and football requires a legislative approach.

The need for a response

In our opinion, there is a strong case for the regulation of gambling-related marketing within football, framed against the wider review of the Gambling Act 2005, announced in 2020.⁵⁷ The review of the Act promised to provide new legislation in the era of digital transformation. However, the review – finally published in 2023 – did not provide any plans towards legislative measures to address the volume of gambling-related marketing within football or within wider media.⁵⁸ The review instead highlighted the need for sports bodies need to ensure a responsible approach to gambling sponsorship through the adoption of a code of conduct. We feel that this may be seen as a positive outcome by the gambling and football industries who could argue that restrictions on aspects such as marketing would be detrimental to both people who gamble and the football sector as a whole. The BGC argue that tighter restrictions beyond its whistle-to-whistle ban would result in gamblers using unlicensed operators (or the 'black market').⁵⁹ The gambling industry frames additional regulation as an example of the 'nanny state', or an example of governments stopping citizens from spending money how they wish.⁶⁰ The BGC also outlines the support the industry provides to both the professional and amateur football pyramids alike, whilst the EFL has also

highlighted how the sponsorship from Skybet has helped to provide vital support for clubs, particularly within the lower leagues.⁶¹

The review of the Act therefore leaves the role of marketing to self-regulation, and the mechanisms of neo-liberalism. Leaving principles such as harm reduction to self-regulation by the gambling industry may cause tension, particularly when it could be argued that the gambling industry cannot achieve social responsibility whilst its primary objective is the generation of profit from gamblers, including those experiencing harms.⁶² The industry response to the causality between marketing and harms is dismissive.⁶³ Yet, it also recently praised the deployment of a 'safer gambling' message alongside a gambling operator on the front-of-shirt of Scottish club, Rangers.⁶⁴ We therefore contend that self-regulation allows operators to produce mixed messaging which protects their interests. In summary, in the absence of regulation, it is our opinion that profits to emerge from marketing will take precedence over the considerations of harms which may be experienced by stakeholders within the game. The same could also be argued of the football industry. For example, despite Toney's recent diagnosis of gambling disorder, his team Brentford continued with a gambling operator as its primary front-of-shirt sponsor during the 2023/2024 season.⁶⁵ Whilst it is not for us to explore the nature of the case in any further detail, we contend that the notion of social responsibility would encourage football clubs to seek other sponsorship in order to protect athletes. This approach would also encourage clubs to not only focus on the role of gambling on its internal relationships, but to explore the role of its *external* relationships with operators.

If self-regulation is ineffective, then one should ask how to address the harmful intersections between football and gambling from a regulatory perspective, particularly when economic conditions prefer a lack of intervention. Recent regulatory action taken within other jurisdictions in Europe highlights how regulation of marketing is possible.⁶⁶ In Belgium, regulation has been staggered. A blanket ban on marketing came into force across public-facing media (such as television, radio, social media, and newspapers) in July 2023, whilst stadia and football leagues will be prohibited from gambling sponsorship from January 2025. Professional football clubs in Belgium have been given until January 2028 to find alternative sponsorship, thus allowing them to honour existing sponsorships and find alternative streams of revenue.⁶⁷ A similar approach has been followed in the Netherlands, with untargted gambling marketing on television and towards those aged 24 or under on social media banned from July 2023, and the sponsorship of sports clubs prohibited after July 2025.⁶⁸ Even tighter restrictions have been pursued elsewhere. Gambling-related marketing (with the exception of the lottery) was completely prohibited by the government in Italy from 2019.⁶⁹ In Spain, gambling adverts are permitted on television between 1 am and 5 am only, whilst gambling sponsorship of sports teams is prohibited.⁷⁰ Therefore, in contrast to other jurisdictions within Europe, professional football in England experiences a significantly deregulated relationship with the gambling industry.

Approaches followed elsewhere could be implemented within professional football in England. The restriction of advertising would also facilitate a challenge to the neo-liberal economic relationship between football and gambling, helping to stem the redistribution of wealth from people who may be experiencing gambling harms. This relationship also relies on a deeply embedded economic system which promotes the over-consumption of gambling, yet creates a stigma around those who are experiencing harms.⁷¹ Such a rethink would benefit numerous stakeholders within the game. Firstly, supporters who are at risk of gambling harms would be protected as a result of the removal of advertising which can result in the intention to gamble.⁷² Likewise, with the intention of advertising being to influence individuals to place bets, the reduction of advertising may also increase the ability for individuals, whether experiencing harm or not, to make a free choice to gamble their money.⁷³ Legislative action would ideally cover marketing from all operators based both in Great Britain and overseas, therefore restricting the prominence of unlicensed operators who advertise in jurisdictions where gambling is illegal. Concerns around the impact on revenue could be addressed through a staggered approach to advertising, such as that found within Belgium.

This approach has already been followed in part by EPL clubs, with the future start date of their voluntary front-of-shirt bans at the end of the 2025/2026 season.⁷⁴ Effective regulation, however, would extend this approach to include the most prominent forms of gambling adverts.

The restriction of advertising reduces the risk of interaction between gambling advertising and children and young people in football. With English professional football benefitting from such a large viewer base, concerns that children and young people would be exposed to such volumes of marketing, particularly when evidence suggests that gambling-related marketing can normalize gambling for children.⁷⁵ As well as through shirts and pitchside marketing, children may also interact with gambling-related marketing within match programmes sold on matchdays.⁷⁶ The reregulation of marketing should therefore seek to address all forms of marketing prevalent within football stadia, whether on shirt, pitchside or on print.

The shift of focus away from personal responsibility and towards the risks of harm from gambling highlight the importance of ongoing, holistic health promotion strategies,⁷⁷ which could also include English professional football. There is an increased risk of gambling harms being experienced by athletes.⁷⁸ However, the focus on individuals is – as we have mentioned previously – unhelpful and a result of the economic conditions of the gambling industry. As we explore within the following section, this is also true when focusing on integrity which was also an area of focus for Smith et al.⁷⁹

Sports integrity and individual footballers

Discussions which address the relationship between football and gambling often focus on sporting integrity, but we feel it is important to make considerations beyond the behaviour of individual athletes. Our foremost concerns with focusing on individual athletes with gambling disorder in relation to sports integrity are threefold. Firstly, as breaches of FA regulation represent a relatively small threat to integrity, focusing on treatment of gambling disorder which takes place after the integrity has been tarnished will be insufficient. Our first concern with only focusing on *individual* athletes experiencing gambling disorder is that even a suite of gold-standard psychologically and psychiatrically informed policies and procedures may fail to uphold fairness and sporting integrity by not intervening at the right time or at the correct level. Gambling disorders are difficult to observe in others, given the ubiquity and normalization of gambling, especially in a sporting context.⁸⁰ It is often not until significant harm is being experienced that help is sought, if at all.⁸¹ Crucially, public perception of sports' integrity is not the same as *actual* corruption. Therefore, whilst the procedures Smith et al. suggest can be publicized to preserve the perception of sporting integrity and is an important safeguard for individual athletes,⁸² any actual integrity will have already been undermined by the time athletes are identified as needing support. Furthermore, individual breaches of FA regulations are relatively small threats to actual sporting integrity in relation to other more systematic behaviours such as match-fixing.⁸³

Secondly, in our view, focusing attention on individuals risks further stigmatization that may reduce the efficacy of policies outlined by Smith et al.⁸⁴ Smith et al. themselves mention the need to address entrenched stigma surrounding gambling disorder and many other researchers agree of its importance.⁸⁵ This narrative of individual athletes being responsible for the integrity of the sports and garnering significant media and research attention is concerning as it risks mirroring historic reporting of sports corruption in relation to betting as outlined by Villeneuve and Aquilina.⁸⁶ They found that authorities and organizations are commonly placed in a positive light whereas teams and athletes may be shown as guilty parties. In particular, British coverage focuses on weaknesses of individuals, especially greed. In our opinion, we are at risk here of focusing too much attention on individuals and not contextualizing the wider and more significant threats to integrity. This is important because internalized stigma is significantly related to public stigma,⁸⁷ and with stigma

being an important barrier to treatment,⁸⁸ it is important we stay wary of unintended consequences of our well-meaning attention.

Thirdly, we feel this conversation diverts public attention away from the stakeholders (for example, sports bodies, governments, operators) that can make significant changes to reduce threats to integrity, and to prevent harms experienced by individuals and sporting communities. Research evidence suggests that actual corruption of sport is complex and ranges from single cases of bribery to multinational organized crime syndicates.⁸⁹ This system of corruption relies on gambling, involving the possible coercion and exploitation of vulnerable populations, athletes and officials,⁹⁰ thus causing harm to individuals, clubs, leagues and sports.⁹¹ This risk could be addressed through various avenues, such as education campaigns that address corruption targeted at clubs with certain risk factors such as size, amount of formalized staff, and revenue diversification.⁹² Accordingly, there should be greater focus on tackling corruption at the national level through employment contracts and financial support in order to diversify club incomes which could produce greater long-term reductions to sport-related corruption. A further area of focus could be addressing key facilitators of corruption where there is little understanding of risk factors and vulnerabilities such as ‘mule’ accounts.⁹³ A deeper understanding of gambling-related risk factors can allow operators, financial institutions, law enforcement and regulators to target their investigative resources,⁹⁴ as well as allow organizations to develop more detailed awareness campaigns.⁹⁵ Moreover, national and supranational policymaking bodies across sports and governments must continue to cooperate to detect, prevent and punish behaviour that undermines sporting integrity.⁹⁶ For instance, big data are currently used by operators, regulators, and police to identify and charge crimes.⁹⁷ Data could also be used to target wagering limits on specific types of bets to make the practicalities of corruption unworkable (for example, requiring too many mule accounts) or far riskier (for example, requiring behaviours that are more anomalous or more likely to be identified and reported by other athletes, managers, and officials).

In sum, although we welcome the implementation of policies, procedures and treatment for individual footballers who are diagnosed with gambling disorder or who breach FA guidelines, we contend that this will have relatively little impact on *actual* sporting integrity compared to addressing broader, commercial determinants and risk factors. We are also concerned that focusing too much on individual athletes risks imitating the issues associated with national press coverage and risks further stigmatizing and disengaging the individuals we wish to engage with such policies. Furthermore, we have outlined a significant threat to integrity which we hope puts individual breaches in perspective of the broader issues and we have also highlighted a few candidate areas where researchers could focus attention.

Conclusion

Our response to Smith et al. commentary has sought to continue the important discussion started by Smith et al.’s earlier commentary.⁹⁸ For the avoidance of doubt, we agree with Smith et al. that more help is needed for professional footballers who are experiencing gambling harms, particularly when they are surrounded by high volumes of marketing. Nonetheless, we argue that this should be done in conjunction with an outward evaluation of English football’s relationship with the gambling sector which is not conducive to protecting individuals from gambling-related harm or sporting integrity. There would be no use in ensuring a more holistic view on the rehabilitation of athletes, if such holism does not stretch to the presence of marketing itself. English professional football serves as a product which a wide range of global gambling operators use to connect with its global viewership which can incur significant harms for many. Indeed, future research may seek to continue the work of Ireland et al. who have found that stakeholders – including fans, club officials and marketing professionals – voiced concerns around the presence of marketing of ‘unhealthy commodities’.⁹⁹ Equally, we feel that seeking sanctions in the name of protecting integrity from gambling would be ineffective when the threat emerges from the sport’s overall relationship with

gambling rather than individual footballers. We contend that, similarly to the spheres of research, treatment, and education, there is a need to ensure greater independence of football itself from gambling.

Notes

1. Auclair, 'In the name of charity'.
2. D'Urso, 'Nottingham Forest agree shirt sponsorship deal'.
3. YouGov, 'Which sports fans are most likely to have a bet?'.
4. Gambling Commission, 'Gambling participation'.
5. Football Association, 'Regulatory Commission'.
6. Smith et al., 'Gambling, sports psychiatry, and disciplinary sanctions', p. 2.
7. Ibid.
8. McQuade and Gill, 'The role of loneliness and self-control'; Hing et al., 'A review of research into problem gambling amongst Australian women', Elton-Marshall et al., 'Marital status and problem gambling among older adults'.
9. Yau and Potenza, 'Gambling disorder and other behavioural addictions'.
10. See Yani-de-Soriano et al., 'Can an Industry be Socially Responsible If Its Products Harm Consumers?'.
11. Smith et al., 'Gambling, sports psychiatry and disciplinary sanctions'.
12. Cassidy, *Vicious Games*.
13. Department for Digital, Culture, Media and Sport, *A Safe Bet for Success*.
14. Gambling Commission, 'Statement of principles'.
15. Gambling Commission, 'Industry Statistics'.
16. Reith, 'Techno economic systems and excessive consumption'.
17. Whelan et al., 'A casino in my pocket'.
18. Newall, 'Dark nudges in gambling'.
19. Forrest and McHale, 'Patterns of Play'.
20. Rawat et al., 'What's the Message?'.
21. Wheaton, *Platform Gambling and the Redistribution of Wealth in the Land-Based Betting Industry*.
22. Regulus Partners, 'Gambling Advertising and Marketing Spend in Great Britain, 2014–17'.
23. Binde and Romild, 'Self-Reported Negative Influence of Gambling Advertising in a Swedish Population-Based Sample'; McGrane et al., 'What is the evidence that advertising policies could have an impact on gambling-related harms?'.
24. See note 20 above.
25. Betting and Gaming Council, 'Review of Gambling Industry's Voluntary "Whistle-to-Whistle" (W2W) Advertising Restrictions'.
26. Reith, 'Techno economic systems'.
27. Van Schalkwyk et al., 'When the Fun Stops, Stop'.
28. Newall et al., 'Impact of the "when the fun stops, stop" gambling message on online gambling behaviour'.
29. Rossi et al., 'New Season, More Self-Regulation'.
30. Shaffer and Korn, 'Gambling and related mental disorders'; Binde, 'Gambling in Sweden: the cultural and socio-political context'; Goyder et al., 'Tackling gambling related harms as a public health issue'.
31. Statista, 'Value of English Premier League media rights deals worldwide from 2007 to 2025'.
32. EY, 'Premier League: Economic and Social Impact'.
33. English Football League, 'Q&A: EFL & Sky Sports broadcast rights agreement'.
34. English Football League, 'Sky Bet signs five-year title partnership extension with EFL'.
35. Stoke City, 'Directory'.
36. Starlizard. 'Who We Are'.
37. See: Fox, 'Hugely disappointing for top football clubs to have gambling logos on shirts', and D'Urso, 'Nottingham Forest'. The shirt sponsorship deal between Nottingham Forest and Kaiyun Sports was announced after the 2023/2024 season had started.
38. Premier League, 'Premier League statement on gambling sponsorship'.
39. Culture, Media and Sport Committee, '11 July 2023 – Gambling regulation'.
40. Purves et al., 'Examining the frequency and nature of gambling marketing in televised broadcasts of professional sporting events in the United Kingdom'.
41. Torrance et al., 'Gambling, cryptocurrency, and financial trading app marketing in English Premier League football'.
42. Rossi et al., 'New Season'.
43. Binde and Romild, 'Self-Reported Negative Influence'; McGrane et al., 'What is the evidence'.

44. D'Urso, 'Special report'; Auclair, 'In the name of charity'.
45. A 'white label' provider is an operator which provides gambling services within Great Britain, but can then rent out or provide these services to a marketing partner which does not have a licence to operate gambling services. For example, an overseas gambling operator can provide its services through the licence of a 'white label' provider that is in turn licenced by the Gambling Commission.
46. Harris, 'EXCLUSIVE: Manchester City's partnership'.
47. See note 15 above.
48. YouGov, 'Which sports fans'.
49. See note 4 above.
50. Gosschalk et al., 'Annual GB Treatment and Support Survey 2022'.
51. Deans et al., 'The influence of marketing on the sports betting attitudes and consumption behaviours of young men'.
52. MacInnes, 'Norwich City axe BK8 sponsorship deal'.
53. Ingle, 'Chelsea fans voice opposition to sponsorship deal'.
54. Chelsea Supporters' Trust, 'Primary Shirt Sponsorship Update'.
55. The Big Step, 'About The Big Step'; Football Supporters Against Gambling Ads, 'Real fans for real change'.
56. Forest Green Rovers, 'FGR Back Campaign to End Gambling Ads'; Errington, 'Plymouth Argyle have several choices in decision over new main club sponsor'.
57. Department for Digital, Culture, Media and Sport, 'Review of the Gambling Act 2005'.
58. See note 13 above.
59. Betting and Gaming Council, 'New Research Reveals Shocking Size of Black Market'.
60. Noyes, 'The Nanny and the Night Watchman'.
61. EFL, 'Sky Bet signs five-year title partnership'.
62. Yani-de-Soriano et al., 'Can an Industry be Socially Responsible'.
63. Culture, Media and Sport Committee, '11 July 2023'.
64. BGC, 'It's great to see @kindredgroup brand @unibet working with one of Scotland's top clubs'.
65. Brentford, 'We're All Home'.
66. Rossi et al., 'Gambling Act review'.
67. Moniteur Belge, 'Arrêté royal déterminant les modalités relatives à la publicité pour les jeux de hasard'.
68. Dutch Government, 'Besluitongerechtterecleamekansspelen op afstand'.
69. Il Presidente della Repubblica, 'Decreto Dignità'.
70. Boletín Oficial del Estado, 'Real Decreto 958/2020'.
71. See note 26 above.
72. McGrane et al., 'What is the evidence'.
73. See note 60 above.
74. Premier League, 'Premier League statement'.
75. Nyemcsok et al., 'Young people's recall'.
76. Sharman et al., 'Exposure to Gambling and Alcohol Marketing'.
77. Crisp and Swerissen, 'Critical processes for creating health-promoting sporting environments'; Viner and Macfarlane, 'Health promotion'; Vinberg et al., 'Gambling and gambling problem among elite athletes and their professional coaches'.
78. Håkansson et al., 'Problem gambling and gaming in elite athletes'.
79. Smith et al., 'Gambling, sports psychiatry, and disciplinary sanctions in English professional football'.
80. Derevensky et al., 'Problem gambling and associated mental health concerns in elite athletes'.
81. Rash and Petry, 'Psychological treatments for gambling disorder'.
82. See note 79 above.
83. Manoli, *Mapping of Corruption in Sport in the EU*.
84. See note 79 above.
85. Palmer et al., 'Public stigma and the label of gambling disorder'; Brown and Russell, 'What can be done to reduce the public stigma of gambling disorder?'; Quigley, 'Gambling disorder and stigma'.
86. Villeneuve and Aquilina, 'Who's fault is it?'.
87. Bradstreet et al., 'Internalised stigma in mental health'.
88. Jennings et al., 'How are perceived stigma, self-stigma, and self-reliance related to treatment-seeking?'; Palmer et al., 'Public stigma and the label of gambling disorder'.
89. Forrest and Maennig, 'The threat to sports and sports governance'.
90. Hill, 'A critical mass of corruption'.
91. Forrest, 'The Threat to Football from Betting-Related Corruption'; Van Rompuy, 'The role of the betting industry'; Gardiner et al., 'Integrity and the corruption debate in sport'.
92. Nowy and Breuer, 'Match-fixing in European grassroots football'.
93. Hill, 'How gambling corruptors fix football matches'.

94. Esoimeme, 'Identifying and reducing the money laundering risks'.
95. Leukfeldt and Kleemans, 'Cybercrime, money mules and situational crime prevention'.
96. Forrest, 'The Threat to Football'; Forrest and Maennig, 'The threat to sports'; Gardiner et al., 'Integrity'.
97. See Deutscher et al., 'Match fixing and sports betting in football'; or Forrest and McHale, 'Using statistics to detect match fixing in sport'.
98. See note 79 above.
99. Ireland et al., 'Exploring fields of power'.

Disclosure statement

Separately to this paper, JW and BF have received research funding from GambleAware. GambleAware is an independent charity that is funded by voluntary donations from the gambling industry in Great Britain. Neither GambleAware nor the gambling industry have had any influence over the research activities of JW or BF. JW has also received research funding from CBC News, impact funding from the ESRC, and seedcorn funding for conference travel from the British Academy.

Funding

The authors have received no specific funding for this paper.

Bibliography

- Auclair, P. 'In the Name of charity'. *Josimar*, 2023. Accessed June 25, 2023 <https://josimarfootball.com/2023/06/23/in-the-name-of-charity/>.
- Betting and Gaming Council. 'Review of Gambling Industry's Voluntary 'Whistle-To-Whistle' (W2W) Advertising Restrictions'. Accessed August 26, 2020 https://bettingandgamingcouncil.com/wp-content/uploads/2020/08/Review-of-Gambling-Industry-W2W-Advertising-Restrictions_v8.pdf.
- Betting and Gaming Council. 'It's Great to See @kindredgroup Brand @unibet Working with One of Scotland's Top Clubs @rangersFC to Put Safer Gambling Messaging Centre Stage'. *Twitter*, 2013. Accessed July 20, 2023 <https://twitter.com/BetGameCouncil/status/1675867430055211009>.
- Betting and Gaming Council. 'New Research Reveals Shocking Size of Black Market Gambling Across Europe'. 2022. Accessed January 5, 2023 <https://bettingandgamingcouncil.com/news/new-research-reveals>.
- The Big Step. 'About the Big Step'. Accessed July 20, 2023 <https://the-bigstep.com/about/>.
- Binde, P. 'Gambling in Sweden: The Cultural and Socio-Political Context'. *Addiction* 109, no. 2 (2014): 193–198. doi:10.1111/add.12103.
- Binde, P., and U. Romild. 'Self-Reported Negative Influence of Gambling Advertising in a Swedish Population-Based Sample'. *Journal of Gambling Studies* 35, no. 2 (2019): 709–724. doi:10.1007/s10899-018-9791-x.
- Boletín Oficial del Estado. 'Real Decreto 958/2020, de 3 de noviembre, de comunicaciones comerciales de las actividades de juego'. 2020. Accessed July 20, 2023 <https://www.boe.es/boe/dias/2020/11/04/pdfs/BOE-A-2020-13495.pdf>.
- Bradstreet, S., A. Dodd, and S. Jones. 'Internalised Stigma in Mental Health: An Investigation of the Role of Attachment Style'. *Psychiatry Research* 270 (2018): 1001–1009. doi:10.1016/j.psychres.2018.03.047.
- Brentford. 'We're All Home: Brentford's Home Kit Launched for 2023/24 and 24/25 Seasons'. 2023. accessed July 5, 2023 <https://www.brentfordfc.com/en/news/article/club-news-2023-2025-umbro-home-kit-launch>.
- Brown, K.L., and A.M. Russell. 'What can be done to Reduce the Public Stigma of Gambling Disorder? Lessons from Other Stigmatised Conditions'. *Journal of Gambling Studies* 36, no. 1 (2020): 23–38. doi:10.1007/s10899-019-09890-9.
- Cassidy, R. *Vicious Games: Capitalism and Gambling*. London: Pluto Press, 2020.
- Chelsea Supporters' Trust. 'Primary Shirt Sponsorship Update'. 2023. Accessed July 17, 2023 <https://chelseasupporterstrust.com/17091-primary-shirt-sponsorship-update/>.
- Crisp, B.R., and H. Swerissen. 'Critical Processes for Creating Health-Promoting Sporting Environments in Australia'. *Health Promotion International* 18, no. 2 (2003): 145–152. doi:10.1093/heapro/18.2.145.
- Culture, Media and Sport Committee. '11 July 2023 – Gambling Regulation – Oral evidence', *UK Parliament*. 2023. <https://committees.parliament.uk/event/18758/formal-meeting-oral-evidence-session/> (accessed July 11, 2023).
- Deans, E.G., S.L. Thomas, J. Derevensky, and M. Daube. 'The Influence of Marketing on the Sports Betting Attitudes and Consumption Behaviours of Young Men: Implications for Harm Reduction and Prevention Strategies'. *Harm Reduction Journal* 14, no. 5 (2017). doi:10.1186/s12954-017-0131-8.

- Department for Digital, Culture, Media and Sport. 'Review of the Gambling Act 2005 Terms of Reference and Call for Evidence'. Accessed December 8, 2020 <https://www.gov.uk/government/publications/review-of-the-gambling-act-2005-terms-of-reference-and-call-for-evidence/review-of-the-gambling-act-2005-terms-of-reference-and-call-for-evidence#how-to-respond>.
- Department for Digital, Culture, Media and Sport. *A Safe Bet for Success – Modernising Britain's Gambling Law*. London: Department for Digital, Culture, Media and Sport, 2002.
- Derevensky, J.L., D. McDuff, C.L. Reardon, B. Hainline, M.E. Hitchcock, and J. Richard. 'Problem Gambling and Associated Mental Health Concerns in Elite Athletes: A Narrative Review'. *British Journal of Sports Medicine* 53, no. 12 (2019): 761–766. doi:10.1136/bjsports-2019-100668.
- Deutscher, C., E. Dimant, and B.R. Humphreys. 'Match Fixing and Sports Betting in Football: Empirical Evidence from the German Bundesliga'. *SSRN Electronic Journal*, 2017: doi: 10.2139/ssrn.2910662.
- D'Urso, J. 'Special Report: How Premier League Shirt Sponsors "Facilitate Illegal gambling"'. *The Athletic*, 2021. Accessed February 3, 2021 <https://theathletic.com/2361984/2021/02/03/gambling-premier-league-shirt-sponsors-investigation/>.
- D'Urso, J. 'Nottingham Forest Agree Shirt Sponsorship Deal with Kaiyun Sports'. *The Athletic*, 2023. Accessed September 2, 2023 <https://theathletic.com/4818113/2023/08/30/kaiyun-nottingham-forest-shirt-sponsor/>.
- Dutch Government. 'Besluitongerichtereclamekansspelen op afstand'. *Overheid.nl*, 2023. Accessed July 20, 2023 <https://wetten.overheid.nl/BWBR0048060/2023-07-01>.
- Elton-Marshall, T., R. Wijesingha, T. Sendzik, S.E. Mock, M. van der Maas, J. McCready, R.E. Mann, and N. E. Turner. 'Marital Status and Problem Gambling Among Older Adults: An Examination of Social Context and Social Motivations'. *Canadian Journal on Aging/La Revue Canadienne Du Vieillessement* 37, no. 3 (2018): 318–332. doi:10.1017/S071498081800017X.
- English Football League. 'Q&A: EFL & Sky Sports Broadcast Rights agreement'. 2023. Accessed July 1, 2023 <https://www.efl.com/news/2023/may/efl-and-sky-sports-broadcast-rights-agreement/>.
- English Football League. 'Sky Bet Signs Five-Year Title Partnership Extension with EFL'. 2023. Accessed June 7, 2023 <https://www.efl.com/news/2023/june/sky-bet-signs-five-year-title-partnership-extension-with-efl/#:~:text=The%20EFL%20and%20Sky%20Bet,of%20the%202028%2F29%20campaign.>
- Errington, C. 'Plymouth Argyle have Several Choices in Decision Over New Main Club sponsor'. *Plymouth Herald*, April 26, 2022. <https://www.plymouthherald.co.uk/sport/football/plymouth-argyle-several-choices-decision-6998461>.
- Esoimeme, E.E. 'Identifying and Reducing the Money Laundering Risks Posed by Individuals Who have been Unknowingly Recruited as Money Mules'. *Journal of Money Laundering Control* 24, no. 1 (2021): 201–212. doi:10.1108/JMLC-05-2020-0053.
- EY. 'Premier League: Economic and Social Impact'. 2022. Accessed July 17, 2023 https://resources.premierleague.com/premierleague/document/2022/01/17/b61d9bb0-1488-4cd1-be25-82be98073252/EYUK-000142222_PL-economic-and-social-contribution_28_Spread_HR_2.pdf.
- Football Association. 'Regulatory Commission of the Football Association between the Football Association and Ivan Toney'. 2023. accessed May 26, 2023 <https://www.thefa.com/-/media/files/thefaportal/governance-docs/discipline-cases/2023/the-fa-v-ivan-tony—23-may-2023.ashx>.
- Football Supporters Against Gambling Ads. 'Real Fans for Real change'. Accessed July 20, 2023 <https://footballsaga.co.uk/>
- Forest Green Rovers. 'FGR Back Campaign to End Gambling Ads'. 2021. accessed July 20, 2023 <https://www.fgr.co.uk/news/fgr-back-campaign-to-end-gambling-ads>.
- Forrest, D. 'The Threat to Football from Betting-Related Corruption'. *International Journal of Sport Finance* 7, no. 2 (2012): 99–116.
- Forrest, D., and W. Maennig. 'The Threat to Sports and Sports Governance from Betting-Related Corruption: Causes and Solutions'. In *Routledge Handbook of Political Corruption*, ed. P. Heywood, 328–346. London: Routledge, 2014.
- Forrest, D., and I.G. McHale. 'Using Statistics to Detect Match Fixing in Sport'. *IMA Journal of Management Mathematics* 30, no. 4 (2019): 431–449. doi:10.1093/imaman/dpz008.
- Forrest, D., and I.G. McHale. 'Patterns of Play. Technical Report 2: Account Data Stage'. *National Centre for Social Research* (2022). https://natcen.ac.uk/sites/default/files/2023-03/Patterns%20of%20Play_Technical%20Report%202_Account%20Data%20Stage%20Report.pdf.
- Fox, A. 'Hugely Disappointing for Top Football Clubs to have Gambling Logos on shirts'. *The Independent*. 2023. Accessed July 17, 2023 <https://www.independent.co.uk/news/uk/aston-villa-prince-of-wales-care-crystal-palace-west-ham-b2376302.html>.
- Gambling Commission. 'Statement of Principles for Licensing and Regulation'. 2017. Accessed March 15, 2024 <https://www.gamblingcommission.gov.uk/policy/statement-of-principles-for-licensing-and-regulation/state-statement-of-principles-for-licensing-and-regulation-introduction>.

- Gambling Commission. 'Industry Statistics – November 2022'. 2022. Accessed November 24, 2022 https://assets.ctfassets.net/j16ev64qyf6l/4SCwzF8sirYz2w4B2NmU5v/0ea6bc75414dd49c300131296c88b580/Industry_Statistics_-_November_2022.xlsx.
- Gambling Commission. 'Gambling Participation: Activities and Mode of Access – May 2023'. 2023. Accessed July 18, 2023 <https://assets.ctfassets.net/j16ev64qyf6l/3QPilhUUUOW227b7sGXPG1/2a0c866f6147a3a1424e03f469fbb39/Survey-data-on-gambling-participation-March-2023.xlsx>.
- Gardiner, S., J. Parry, and S. Robinson. 'Integrity and the Corruption Debate in Sport: Where is the Integrity?'. *European Sport Management Quarterly* 17, no. 1 (2021): 6–23. doi:10.1080/16184742.2016.1259246.
- Gosschalk, K., S. Webb, C. Cotton, L. Harmer, D. Bonansinga, and B. Gunstone. 'Annual GB Treatment and Support Survey 2022: On Behalf of Gamble Aware'. *YouGov* (2023). Accessed July 18, 2023 <https://www.begambleaware.org/sites/default/files/2023-07/GambleAware%20Treatment%20and%20Support%20Report%20July%202022.pdf>.
- Goyder, E., L. Blank, S. Baxter, and M.C.I. van Schalkwyk. 'Tackling Gambling Related Harms as a Public Health Issue'. *The Lancet Public Health* 5, no. 1 (2020): e14–e15. doi:10.1016/S2468-2667(19)30243-9.
- Håkansson, A., G. Kenttä, and C. Åkesdotter. 'Problem Gambling and Gaming in Elite Athletes'. *Addictive Behaviors Reports* 8 (2018): 79–84. doi:10.1016/j.abrep.2018.08.003.
- Harris, N. 'EXCLUSIVE: Manchester City's Partnership with Betting Firm 8xBet is Found to have Anomalies with the Premier League Champions Still Under Investigation by the Premier League Over Alleged Financial irregularities'. *Daily Mail*. November 13, 2022. <https://www.dailymail.co.uk/sport/sportsnews/article-11421073/Manchester-Citys-partnership-betting-firm-8xBet-anomalies.html>.
- Hill, D. 'How Gambling Corruptors Fix Football Matches'. *European Sport Management Quarterly* 9, no. 4 (2009): 411–432. doi:10.1080/16184740903332018.
- Hill, D. 'A Critical Mass of Corruption: Why Some Football Leagues have more Match-Fixing than Others'. *International Journal of Sports Marketing and Sponsorship* 11, no. 3 (2010): 38–52. doi:10.1108/IJSMS-11-03-2010-B005.
- Hing, N., E. Nuske, and H. Breen. 'A Review of Research into Problem Gambling amongst Australian Women'. In *Gambling Disorders in Women*, ed. H. Bowden-Jones and F. Prever, 235–246. London: Routledge, 2017.
- Il Presidente della Repubblica. 'Decreto Dignità'. 2018. Accessed August 16, 2018 <http://www.lavoce.info/wp-content/uploads/2018/07/decreto-dignita%CC%80.pdf>.
- Ingle, S. 'Chelsea Fans Voice Opposition to Sponsorship Deal with Online Casino'. *The Guardian*. June 19, 2023. <https://www.theguardian.com/football/2023/jun/19/chelsea-fans-oppose-sponsorship-deal-online-casino>.
- Ireland, R., C. Bunn, S. Chambers, and G. Reith. 'Exploring Fields of Power in the English Premier League. A Qualitative Study into Unhealthy Sponsorships'. *Sport in Society* (2023): 1–18. doi:10.1080/17430437.2023.2300434.
- Jennings, K.S., J.H. Cheung, T.W. Britt, K.N. Goguen, S.M. Jeffirs, A.L. Peasley, and A.C. Lee. 'How Are Perceived Stigma, Self-Stigma, and Self-Reliance Related to Treatment-Seeking? A Three-Path Model'. *Psychiatric Rehabilitation Journal* 38, no. 2 (2015): 109. doi:10.1037/prj0000138.
- Kelly, B., L. King, A.E. Bauman, L.A. Baur, R. Macniven, K. Chapman, and B.J. Smith. 'Identifying Important and Feasible Policies and Actions for Health at Community Sports Clubs: A Consensus-Generating Approach'. *Journal of Science and Medicine in Sport* 17, no. 1 (2013): 61–66. doi:10.1016/j.jsams.2013.02.011.
- Leukfeldt, R., and E.E. Kleemans. 'Cybercrime, Money Mules and Situational Crime Prevention: Recruitment, Motives and Involvement Mechanisms'. In *Criminal Networks and Law Enforcement*, ed. S. Hufnagel and A. Moisienko, 75–89. London: Routledge, 2019.
- MacInnes, P. 'Norwich City Axe BK8 Sponsorship Deal Over Sexualized marketing'. *The Guardian*. June 10, 2021. <https://www.theguardian.com/football/2021/jun/10/norwich-axe-bk8-sponsorship-deal-over-sexualised-marketing>.
- Manoli, A.E. *Mapping of Corruption in Sport in the EU: A Report to the European Commission*. European Union, 2018.
- McGrane, E., H. Wardle, M. Clowes, L. Blank, R. Pryce, M. Field, C. Sharpe, and E. Goyder. 'What is the Evidence that Advertising Policies Could Have an Impact on Gambling-Related Harms? A Systematic Umbrella Review of the Literature'. *Public Health* 215 (2023): 124–130. doi:10.1016/j.puhe.2022.11.019.
- McQuade, A., and P. Gill. 'The Role of Loneliness and Self-Control in Predicting Problem Gambling Behaviour'. *Gambling Research: Journal of the National Association for Gambling Studies (Australia)* 24, no. 1 (2012): 18–30.
- Moniteur Belge. 'Arrêté royal déterminant les modalités relatives à la publicité pour les jeux de hasard'. 2023. Accessed July 1, 2023 http://www.ejustice.just.fgov.be/mopdf/2023/03/08_3.pdf#Page2.
- Newall, P.W.S. 'Dark Nudges in Gambling'. *Addiction Research & Theory* 27, no. 2 (2019): 65–67. doi:10.1080/16066359.2018.1474206.
- Newall, P.W.S., L. Weiss-Cohen, H. Singmann, L. Walasek, and E.A. Ludvig. 'Impact of the 'When the Fun Stops, stop' Gambling Message on Online Gambling Behaviour: A Randomized, Online Experimental Study'. *Lancet Public Health* 7, no. 5 (2022): e437–e446. doi:10.1016/S2468-2667(21)00279-6.
- Nowy, T., and C. Breuer. 'Match-Fixing in European Grassroots Football'. *European Sport Management Quarterly* 17, no. 1 (2017): 24–44. doi:10.1080/16184742.2016.1193212.

- Noyes, J. 'The Nanny and the Night Watchman: The Conservative Case for Regulating Freedom in a Failed Market'. *Social Market Foundation* (2023). Accessed March 1, 2023 <https://www.smf.co.uk/wp-content/uploads/2023/02/The-Nanny-and-the-Night-Watchman-February-2023.pdf>.
- Nyemcsok, C., S.L. Thomas, A. Bestman, H. Pitt, M. Daube, and R. Cassidy. 'Young People's Recall and Perceptions of Gambling Advertising and Intentions to Gamble on Sport'. *Journal of Behavioural Addictions* 7, no. 4 (2018): 1068–1078. doi:10.1556/2006.7.2018.128.
- Palmer, B.A., J.E. Richardson, M. Heesacker, and M.K. DePue. 'Public Stigma and the Label of Gambling Disorder: Does it Make a Difference?'. *Journal of Gambling Studies* 34, no. 4 (2018): 1281–1291. doi:10.1007/s10899-017-9735-x.
- Premier League. 'Premier League Statement on Gambling Sponsorship'. 2023. Accessed April 13, 2023. <https://www.premierleague.com/news/3147426>.
- Purves, R.I., N. Critchlow, A. Morgan, M. Stead, and F. Dobbie. 'Examining the Frequency and Nature of Gambling Marketing in Televised Broadcasts of Professional Sporting Events in the United Kingdom'. *Public Health* 184 (2020): 71–78. doi:10.1016/j.puhe.2020.02.012.
- Quigley, L. 'Gambling Disorder and Stigma: Opportunities for Treatment and Prevention'. *Current Addiction Reports* 9, no. 4 (2022): 410–419. doi:10.1007/s40429-022-00437-4.
- Rash, C.J., and N.M. Petry. 'Psychological Treatments for Gambling Disorder'. *Psychology Research and Behavior Management* (2014): 285–295. doi:10.2147/PRBM.S40883.
- Rawat, V., N. Hing, and A.M.T. Russell. 'What's the Message? A Content Analysis of Emails and Texts Received from Wagering Operators during Sports and Racing Events'. *Journal of Gambling Studies* 36, no. 4 (2020): 1107–1121. doi:10.1007/s10899-019-09896-3.
- Regulus Partners. 'Gambling Advertising and Marketing Spend in Great Britain, 2014-17'. *GambleAware*. Accessed July 1, 2023. <https://www.begambleaware.org/sites/default/files/2020-12/2018-11-24-rp-ga-gb-marketing-spend-infographic-final.pdf>.
- Reith, G. 'Techno Economic Systems and Excessive Consumption: A Political Economy of "Pathological" Gambling'. *The British Journal of Sociology* 64, no. 4 (2013): 717–738. doi:10.1111/1468-4446.12050.
- Rossi, R., A. Nairn, B. Ford, and J. Wheaton. 'Gambling Act Review: How EU Countries Are Tightening Restrictions on Ads and Why the UK Should too'. *The Conversation*. 2023. Accessed February 14, 2023 <https://theconversation.com/gambling-act-review-how-eu-countries-are-tightening-restrictions-on-ads-and-why-the-uk-should-too-199354>.
- Rossi, R., J. Wheaton, M. Moxey, and E. Tozzi. *New Season, More Self-Regulation, More Marketing. The Prevalence of Gambling Adverts during the Opening Weekend of the English Premier League 2023/2024*. Bristol: University of Bristol, 2023.
- Shaffer, H.J., and D.A. Korn. 'Gambling and Related Mental Disorders: A Public Health Analysis'. *Annual Review of Public Health* 23, no. 1 (2002): 171–212. doi:10.1146/annurev.publhealth.23.100901.140532.
- Sharman, S., C.A. Ferreira, and P. Newall. 'Exposure to Gambling and Alcohol Marketing in Soccer Matchday Programmes'. *Journal of Gambling Studies* 36, no. 3 (2020): 979–988. doi:10.1007/s10899-019-09912-6.
- Smith, A.J., A. Buadze, D. Zullino, and M. Liebrezn. 'Gambling, Sports Psychiatry, and Disciplinary Sanctions in English Professional Football'. *Soccer & Society* 25, no. 1 (2024): 140–143. doi:10.1080/14660970.2023.2234170.
- Starlizard. 'Who We Are'. Accessed July 18, 2023 <https://starlizard.com/who-we-are/>.
- Statista. 'Value of English Premier League Media Rights Deals Worldwide from 2007 to 2025, by region'. *Statista*. 2022. Accessed July 13, 2023 <https://www.statista.com/statistics/277566/tv-broadcasting-revenue-premier-league-outside-uk/>.
- Stoke City. 'Directory'. Accessed July 18, 2023. <https://www.stokecityfc.com/club/directory/>.
- Torrance, J., C. Heath, M. Andrade, and P. Newall. 'Gambling, Cryptocurrency, and Financial Trading App Marketing in English Premier League Football: A Frequency Analysis of In-Game Logos'. *OSF Preprints* (2023). 10.31219/osf.io/uv974.
- Van Rompuy, B. 'The Role of the Betting Industry'. *Global Corruption Report: Sport* (2016): 236–241.
- Van Schalkwyk, M.C.I., N. Maani, M. McKee, S. Thomas, C. Knai, and M. Petticrew. "'When the Fun Stops, Stop": An Analysis of the Provenance, Framing and Evidence of a 'Responsible gambling' Campaign'. *Public Library of Science ONE* 16, no. 8 (2021): e0255145. doi:10.1371/journal.pone.0255145.
- Villeneuve, J.P., and D. Aquilina. 'Who's Fault Is It? An Analysis of the Press Coverage of Football Betting Scandals in France and the United Kingdom'. *Sport in Society* 19, no. 2 (2016): 187–200. doi:10.1080/17430437.2015.1067772.
- Vinberg, M., N. Durbeej, and I. Rosendahl. 'Gambling and Gambling Problem Among Elite Athletes and Their Professional Coaches: Findings from a Swedish Total Population Survey of Participants in Four Sports'. *International Gambling Studies* 20, no. 2 (2020): 262–281. doi:10.1080/14459795.2020.1726990.
- Viner, R., and A. Macfarlane. 'Health Promotion'. *BMJ: British Medical Journal* 330, no. 7490 (2005): 527–529. doi:10.1136/bmj.330.7490.527.
- Wheaton, J. *Platform Gambling and the Redistribution of Wealth in the Land-Based Betting Industry: A Critical Realist Case Study*. Salford: University of Salford, 2021.

- Whelan, E., S. Laato, A.K.M.N. Islam, J. Billieux, and D.S. McGrath. 'A Casino in My Pocket: Gratifications Associated with Obsessive and Harmonious Passion for Mobile Gambling'. *Public Library of Science ONE* 16, no. 2 (2021): e0246432. doi:[10.1371/journal.pone.0246432](https://doi.org/10.1371/journal.pone.0246432).
- Yani-de-Soriano, N., U. Javed, and S. Yousafzai. 'Can an Industry Be Socially Responsible if Its Products Harm Consumers? The Case of Online Gambling'. *Journal of Business Ethics* 110, no. 4 (2012): 481–497. doi:[10.1007/s10551-012-1495-z](https://doi.org/10.1007/s10551-012-1495-z).
- Yau, M.Y.H., and M.N. Potenza. 'Gambling Disorder and Other Behavioral Addictions: Recognition and Treatment'. *Harvard Review of Psychiatry* 23, no. 2 (2015): 134. doi:[10.1097/HRP.0000000000000051](https://doi.org/10.1097/HRP.0000000000000051).
- YouGov. 'Which Sports Fans are most Likely to Have a Bet?'. 2020. Accessed January 22, 2023 <https://yougov.co.uk/topics/sport/articles-reports/2020/11/27/which-sports-fans-are-most-likely-make-bet>.