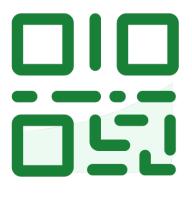
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Which of these game franchises were made by Namco?

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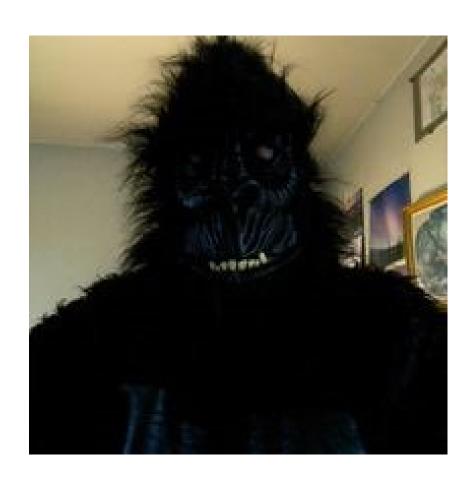
Gaming and Gambling Disorders: Going Beyond Your Certification

Ken Litwak, MS, LCADC, LISAC, ICGC-II, IGDC



Who I am:

- Casual gamer
- Non-gambler
- Not a Parent



Who I am:

- 45-year gamer
- Gambling counselor (ICGC-II)
- IGDC w/ clients from 8-72 yrs
- -\$10 mil to + \$750K (quit)



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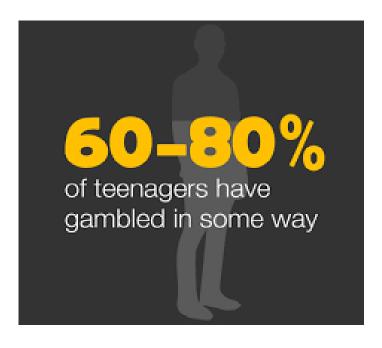
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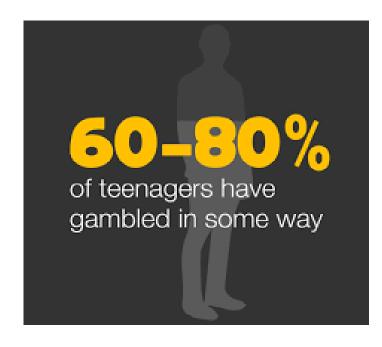


Would you help a gambling client try a harm reduction plan?

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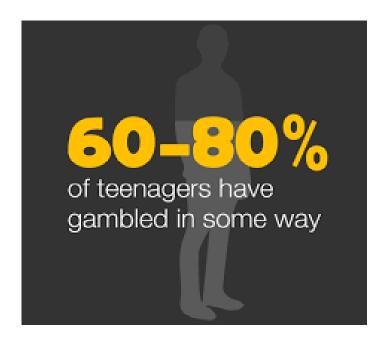


Budget: \$250



Budget: \$250

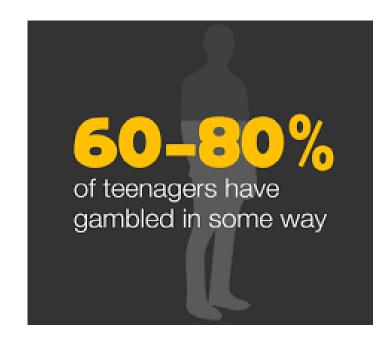
Time: Per Week



Budget: \$250

Time: Per Week

Accountability: Weekly Meetings with Spouse

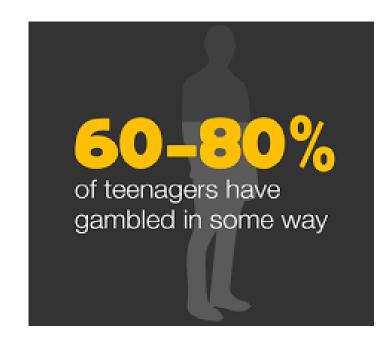


Budget: \$250

Time: Per Week

Accountability: Weekly Meetings with Spouse

Plan for Winning: Anything Over \$1K Goes into the Family Account!



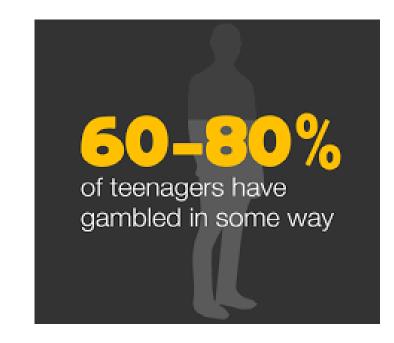
Budget: \$250

Time: Per Week

Accountability: Weekly Meetings with Spouse

Plan for Winning: Anything Over \$1K Goes into the Family Account!

Contingencies will arise! Continue to Check in with Therapist



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Would you help a gambling client try a harm reduction plan?

(i) Start presenting to display the poll results on this slide.

There Is Still No Consensus On Many Issues Related To The DSM-5 Diagnostic Criteria For IGD

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Are the proposed DSM criteria for internet gaming disorder the right criteria?

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DSM Criteria for Internet Gaming Disorder

- (1)Preoccupation with online/offline gaming (i.e., preoccupation);
- (2) Experience of unpleasant symptoms when gaming is taken away (i.e., withdrawal);
- (3) The need to spend increasing amounts of time engaged in games (i.e., tolerance);
- (4) Unsuccessful attempts to control participation in games (i.e., loss of control);
- (5) Loss of interest in previous hobbies and entertainment as a result of, and with the exception of games(i.e., give up other activities);



DSM Criteria for Internet Gaming Disorder

- (6) Continued excessive use of games despite knowledge of psychosocial problems (i.e., continuation);
- (7) Deceiving family members, therapists, or others regarding the amount of gaming (i.e., deception);
- (8) Use of games to escape or relieve negative moods (i.e., escape); and
- (9) Jeopardizing or losing a significant relationship, job, or education or career opportunity because of participation in games (i.e., negative consequences)

WHO Definition of Gaming Disorder

A pattern of gaming behavior ("digital-gaming" or "video-gaming")
characterized by impaired control over gaming, increasing priority given to gaming
over other activities to the extent that gaming takes precedence over other interests and daily
activities, and continuation or escalation of gaming despite the occurrence of negative
consequences.

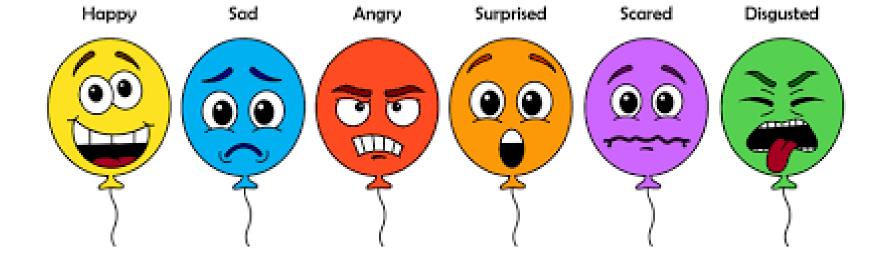


Gambling is Not About Money

Gambling is Not About Money

It's About Emotions





Gamblers generally look to improve their emotions through gambling

Gambling is Used to Enhance Positive Emotions

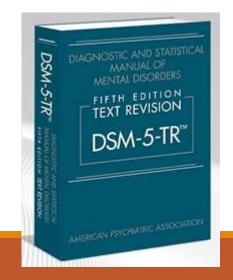
And

Manage Negative Emotions



DSM-5-TR

- (1) Needs to gamble with increasing amounts of money in order to achieve the desired excitement.
- (2) Is restless or irritable when attempting to cut down or stop gambling.
 - (5) Often gambles when feeling distressed (e.g., helpless, guilty, anxious, depressed).



Gambling Like Activities

- Blur the Line Between Gambling and Gaming
- Often No Regulation
- No Consumer Protection
- No Age Verification
- (may) Normalize Gambling Behavior

Belgium
Denmark
Isle of Man
Norway

Loot Boxes



Gambling and loot boxes

- Most closely associated with loot boxes with tradable content
 - In-game currency or near misses
 - Weakest with Free Loot Boxes



Esports competitive gaming



Betting with Skins, Virtual Currency, or Items



Skins

150.000 \$?



Alter the Appearance of the Character
Similar to Casino Chips Can Be Traded or Cashed Out for Real-world

Money

The Best Sites to Trade CS2 Skins













Client "E" 15 Years old Plays CS2





Down \$50,000

Parents Bail Him Out

Client "E" 21 Years old Online Sports Gambling





Down \$50,000

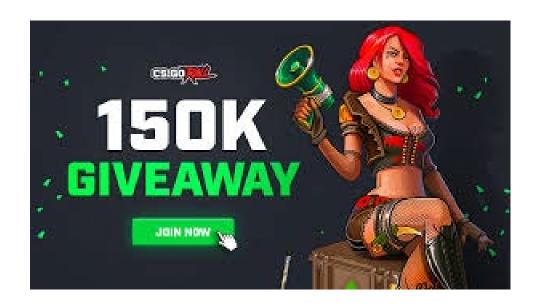
Parents Bail Him Out

Client "R" 20 Years old

CS2 Gambling – Loses

"hundreds" Self-bans





"Spends" \$2K on Madden ingame purchases

Token Wagering

Can Be Obtained Through Gameplay or Sometimes, Purchased for Real Money

In-game currency

Can be exchanged

To improve a player's character



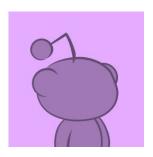
Very little research



Dota2 Item Betting Sites



Why are Dota2 Betting Sites gone? They are the reason I watch Dota2 Pro Tournaments before. There are so many money betting sites for Dota2, and item betting is not allowed. Do you think it would be nice if Dota2 items betting is brought back?



They died because Valve added a 7-day trade cooldown on moving items, which as you can imagine, was a death sentence for most sites.

Everyone moved on to cash and crypto betting (item betting ended up being a gate way), where you deposit cash/crypto, buy "token/fake skins" to bet with.

There's pretty much only 1 last item betting site alive that has decent volume and reputation and that's the CN etopfun one



It didn't look good for valve to be allowing unregulated gambling to children. So they blocked the methods they were using



There's no more children playing Dota. Money and cryptocurrency betting site is more rampant



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Loser Buys Dinner! Is this gambling?

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BITBRAWL'S TOKEN-BASED WAGERING SYSTEM



Players deposit a predetermined amount of tokens to join a match



Players deposit a predetermined amount of tokens to join a match



Match outcomes determined by skill, eliminating pay-to-win mechanics



Winner receives the combined tokens from both players, minus a platform fee



Tokens can be traded, sold, or used for in-game purchases like cosmetics, brawlers, and more

BY UTILIZING OUR TOKEN, WE DRIVE DEMAND AND VALUE FOR THE IN-GAME CURRENCY



Set the Stakes: Players place their bets with **\$BRAWL** tokens before match starts.

Engage in PvP: Players compete in player-versus-player (PvP) matches that are determined by skill, ensuring a fair and level playing field.

Winner Takes It All: The winner claims the pot, seizing the combined stakes of both contenders, proving that skill indeed pays off.

Our Share: We take a 10% cut from the pot for providing this thrilling platform, maintaining and improving the gaming experience. (Blockchain)



Crypto gambling is anonymous, it's quick, and withdrawal limits are high









Dr. Joe Adams

Our Clients Aren't Stupid



Dr. Joe Adams

Our Clients Aren't Stupid

They're Getting Something From Their Behavior

Need Satisfaction



Harmonious Passion – An activity one wants to engage in – and is free to do so or not

Obsessive Passion – An activity one is compelled to engage in – even to one's detriment



OP is associated with maladaptive behaviors

People bet more online because it does not seem like real money



Most Therapeutic Recommendations are Based on Substance Use Treatment

The most used treatment for online addictions appears to be cognitive behavioral therapy (CBT)



What's the Problem With CBT?

Minimal importance to emotions

Oversimplifies complex experiences

Doesn't address underlying causes

Victim-blaming

Can involve confronting emotions and anxieties



PIPATIC

Programa Individualizado Psicoterapéutico para la Adicción a las Tecnologías de la información y la comunicación

Individualized Psychotherapeutic Program for Addiction to Information and Communication Technologies

Specialized Psychotherapy for Adolescents with Symptoms of IGD and Comorbid Disorders

PIPATIC

Module 1: psychoeducation and motivations (three sessions)

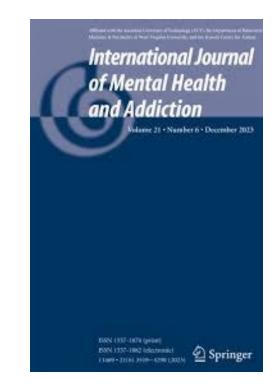
Module 2: addictions treatment as usual adapted to IGD (five sessions)

Module 3: intrapersonal (five sessions)

Module 4: interpersonal (two sessions)

Module 5: family (three sessions)

Module 6: creation of new lifestyle (two sessions)



What Are We Treating?

What Are We Treating?

Depression and Anxiety Disorders

What Are We Treating?

Depression and Anxiety Disorders

And

Underlying Causes

Convergence

Gaming Elements in Gambling

Skill or Implied Skill
Games within games
Graphics, Sound, & Themes

Gambling Elements in Games

intended to make the game more exciting and encourage greater intensity and duration of play.

Gambling on Games

Twitch.tv semi-private poker games eSports - Tournaments

Free Simulated Online Gambling

Advertise Gambling Sites Avoiding Age Restrictions

Social Media Games and Gambling

free credits - purchase additional credits



Can't It Be Both?

Australia

Hong Kong

Germany

Canada





References

- Estévez, A., Macía, L., López-González, H., Momeñe, J., Jauregui, P., Etxaburu, N., Granero, R., Fernández-Aranda, F., Mestre-Bach, G., Vintró-Alcaraz, C., Munguía, L., Baenas, I., Mena-Moreno, T., Mora-Maltas, B., Valenciano-Mendoza, E., & Jiménez-Murcia, S. (2023). Cyberbullying and Gambling Disorder: Associations with Emotion Regulation and Coping Strategies. *Journal of Gambling Studies*, *39*(3), 1399–1416. https://doi.org/10.1007/s10899-022-10160-4
- Ferro, L., Monaci, M. G., & Scacchi, L. (2024). Emotions and motivations of gambling: A comparison between scratch card, slot-machines, and casino gamblers. *Brain & Behavior*, 14(3), 1–5. https://doi.org/10.1002/brb3.3416
- Holding, A. C., Verner-Filion, J., Lalande, D., Schellenberg, B. J. I., & Vallerand, R. J. (2021). The roles of need satisfaction and passion in symptoms of behavioral addiction: The case of video gaming and gambling. *Motivation Science*, 7(3), 345–355. https://doi.org/10.1037/mot0000241
- Kim, H. S., Leslie, R. D., Stewart, S. H., King, D. L., Demetrovics, Z., Andrade, A. L. M., Choi, J.-S., Tavares, H., Almeida, B., & Hodgins, D. C. (2023). A scoping review of the association between loot boxes, esports, skin betting, and token wagering with gambling and video gaming behaviors. *Journal of Behavioral Addictions*, 12(2), 309–351. https://doi.org/10.1556/2006.2023.00013
- Spicer, S. G., Nicklin, L. L., Uther, M., Lloyd, J., Lloyd, H., & Close, J. (2022). Loot boxes, problem gambling and problem video gaming: A systematic review and meta-synthesis. *New Media & Society*, *24*(4), 1001–1022. https://doi.org/10.1177/14614448211027175
- Torres-Rodríguez, A., Griffiths, M. D., & Carbonell, X. (2018). The Treatment of Internet Gaming Disorder: a Brief Overview of the PIPATIC Program. *International Journal of Mental Health and Addiction*, *16*(4), 1000–1015. https://doi.org/10.1007/s11469-017-9825-0

A Real Harm Reduction Plan

Budget: \$250

Time: Per Week

Accountability: Weekly Meetings with Spouse

Plan for Winning: Anything Over \$1K Goes into the Family Account!

Contingencies will arise! Continue to Check in with Therapist

