



October 16, 2019

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[www.ipgap.indiana.edu](http://www.ipgap.indiana.edu)

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Brief Biosocial Gambling Screen  
During the past 12 months, have you become restless, irritable, or anxious when trying to stop / cut down on gambling?

During the past 12 months, have you tried to keep your family or friends from knowing how much you gambled?

During the past 12 months did you have such financial trouble as a result of your gambling that you had to get help with living expenses from family, friends, or welfare?

An answer "yes" to any of the questions may indicate a problem with gambling.

Gibbault, L., LaBrie, R., & Shaffer, H.J. (2010). Optimizing DSM-IV TR classification accuracy: a brief biosocial screen for detecting current gambling disorder among gambling in the general household population. *Canadian Journal of Psychiatry*, *55*, 83-90.

FOR A CONFIDENTIAL REFERRAL CALL  
1-800-994-8448

The Indiana Problem Gambling Awareness Program (IPGAP) is funded by a contract with the Indiana Family and Social Services Administration Division of Mental Health and Addiction with funds through the Indiana Problem Gamblers' Assistance Fund.

# The Indiana Council on Problem Gambling presents the Mid-Central Problem Gambling Fall Conference

This training event is designed for those involved in disordered gambling treatment, prevention, or advocacy.

## Thursday October 24

- 8:00 – 8:30 AM Registration/Sign-In
- 8:30 – 10:00 AM Making of a Law – Your Voice can be Heard
- 10:00 – 10:15 AM Break
- 10:15 -11:45 AM Matt Bell and Angie Bunton – New Gaming Law 2019
- 12:00 - 1:30 PM Lunch/Keynote Speaker – Lori Rugle, History of Problem Gambling Treatment
- 1:30 - 3:00 PM Lori Rugle – “Gaming Disorder is Different from the Substance Use Disorders and It Matters”
- 3:00 – 3:15 PM Break
- 3:15 – 4:45 PM Lori Rugle – “The Intersection of RG, Public Health and Ethical Gambling”

## Friday October 25

- 8:00-8:30 AM Registration/Sign-In
- 8:30 – 10:00 AM Heather Chapman – “Cultural Formulation in a Gambling Society”
- 10:00 – 10:20 AM Break
- 10:20 – 11:50 AM Heather Chapman - “Trauma Informed Gambling Treatment”
- 12:00 – 1:00 PM Lunch (Speaker TBA)
- 1:00 – 2:30 PM Lou W – “What Motivates Me-Fear or Love”
- 2:30 – 2:45 PM Final Comments

Dates: Thursday, October 24<sup>th</sup> & Friday October 25<sup>th</sup>

Cost: This training is sponsored by the Indiana Council on Problem Gambling and is provided at NO COST to you. Lunch will be provided each day. Please contact us regarding any food allergies.

Register at: <http://www.ipgap.indiana.edu/training>

Location: Drury Plaza Hotel  
9625 North Meridian Street  
Indianapolis, IN 46290

Attendees will receive 11.5 CEUs approved by the National Council on Problem Gambling. These education hours will also count for Indiana Contracted Problem Gambling Provider counselor hours.

**Online Learning Experience: Boosting Effectiveness: Enhancing MI Skills for Evoking Change**

**What to Expect:**  
This online, facilitated learning forum will be a highly engaging and interactive seven-hour experience for a multi-disciplinary audience. Individuals will engage in experiential methods, such as information exchange, small group discussion, paired skills practice, video analysis and other self-reflective processes.

**Audience:**  
Counselors, social workers, graduate students, healthcare professionals who have direct patient/client interactions. This course is for individuals who have completed introductory MI courses.

**Objectives:**

- Strengthen evocation of 'Change Talk.'
- Explore use of MI for challenging clients/situations.
- Practice use of MI skills for management of relational strain (Discord).
- Increase personal goals for MI competency development.

**Training Details:**  
Date: December 12, 2019 (Part 1) and December 13, 2019 (Part 2)  
Time: 9:00am-12:30pm (Eastern Time) [Must attend both days]  
Location: ONLINE-Details provided upon registering.  
Cost: \$100.00 per person  
Continuing Education: 6.0 hours

**Trainer:**  
Mallori DeSalle, MA, LMHC, CCMHC, NCC, CPS, MATS  
Motivational Interviewing Trainer  
Member of the Motivational Interviewing Network of Trainers (MINT)  
Indiana University–Bloomington

Register by December 6th !

Registration Link: <https://indianauniv.ungerboeck.com/prod/emc00/register.aspx?OrgCode=10&EvtID=9441&AppCode=REG&CC=119091027404>

PREVENTION INSIGHTS  
Questions? Contact: [hdolne@indiana.edu](mailto:hdolne@indiana.edu)

SCHOOL OF PUBLIC HEALTH  
INDIANA UNIVERSITY  
BLOOMINGTON

Tuesday, October 08, 2019

## The WAGER, Vol. 24(11) - Can't stop, won't stop: The role of impulsivity in gambling disorder

We often assume that individuals with **Gambling Disorder** have trouble regulating their impulsive behavior. However, impulsivity is a multi-faceted skill, and we don't know what specific parts of impulsivity might be impaired in Gambling Disorder or whether these impairments extend to people who struggle to manage their gambling but don't meet diagnostic criteria for Gambling Disorder (i.e., people with problem gambling). This week, The WAGER reviews a **meta-analysis by Konstantinos Ioannidis and colleagues** investigating the relationship between various domains of impulsivity and Gambling Disorder.

**What was the research question?**  
Are Gambling Disorder and problem gambling related to dysfunctions in the cognitive domains that regulate impulsiveness?

**What did the researchers do?**  
Ioannidis and colleagues completed a meta-analysis of **case-control studies** examining the relationship between Gambling Disorder/problem gambling and impulsivity published from 1987 to 2018.<sup>1</sup> After excluding studies that did not meet criteria for the meta-analysis, they extracted data from 52 peer-reviewed published studies on 5 domains of impulsivity: **attentional inhibition** (being able to suppress one's attention toward features of a task that are not relevant, often measured with the **Stroop task**), **motor inhibition control** (being able to suppress behaviors that are not relevant to the task at hand, often measured with the **Stop Signal Task** or the **Go/No Go task**), **delay discounting** (preferring immediate rewards over larger delayed rewards), **decision-making** (insensitivity to future consequences, often measured with the **Iowa Gambling Task**), and reflection impulsivity (making decisions where the outcome is uncertain without much thought).

**What did they find?**  
Gambling Disorder was significantly associated with four of the domains (See figure). The researchers found the strongest effects for delay discounting, decision making, and attentional inhibition. They found smaller effects for both kinds of motor inhibition control. They didn't have enough data to study reflection impulsivity. For problem gambling, there was only enough data to study decision making--and the results revealed a significant impairment relative to controls (Hedge's g = 0.66).

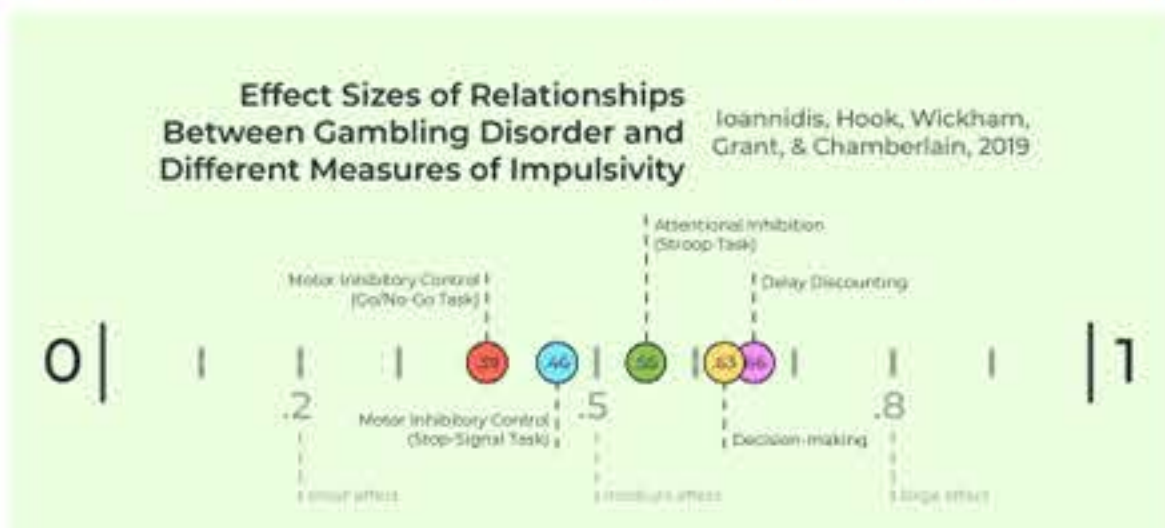


Figure: Effect sizes for the relationship between Gambling Disorder and four different domains of impulsivity. Note: **Effect sizes** are expressed as Hedge's g. A Hedge's g of 0.2 indicates a small difference between the two groups (in this case, Gambling Disorder vs. control participants), while a g of 0.5 indicates a medium difference and a g of 0.8 indicates a large difference. Click figure to enlarge.

**Why do these findings matter?**  
Most of us, whether or not we have a psychiatric degree, associate Gambling Disorder with impulsivity and lack of inhibition, and this is a central theory in neurobiological models of Gambling Disorder. Ioannidis and colleagues wanted to test this assumption across different studies. This meta-analysis implicates impulsivity and dysregulation of related cognitive pathways in the typical profile of disordered gambling. These deficits could act as potential markers in individuals for susceptibility to disordered gambling.

**Every study has limitations. What are the limitations of this study?**  
Although the dysfunction in inhibition responses was found across multiple studies, it is not possible to determine if these impulsive tendencies came before or after participants were diagnosed with Gambling Disorder. Many of the studies included in this meta-analysis did not assess for impulse control disorders which might be a mediator between dysfunction in inhibition response and gambling disorder.

**For more information:**  
Do you think you or someone you know has a gambling problem? Visit The BASIS [Addiction Resources page](#) for gambling screens and self-help tools.  
-- Karen Amichia

What do you think? Please use the comment link below to provide feedback on this article.

1. Ioannidis and colleagues registered their protocol using the open science website PROSPERO. View their preregistration here: [https://www.crd.york.ac.uk/prospero/display\\_record.php?RecordID=105900&RecordID=105900](https://www.crd.york.ac.uk/prospero/display_record.php?RecordID=105900&RecordID=105900)

Posted at 10:37 AM in [The Worldwide Addiction Gambling Education Report \(The WAGER\)](#) | [Permalink](#)

## SFY 2020 Clinical Consultation Call Schedule

### Indiana Problem Gambling Awareness Program

Prevention Insights @ Indiana University School of Public Health Bloomington

You must register to receive credit for the call, it is not necessary to register prior to the call. Registration will remain one-hour after the end of the call.

You may register by going to [www.ipgap.indiana.edu/training](http://www.ipgap.indiana.edu/training)

Each call will have a time for open case discussion and a time for an educational discussion. One CEU is Available for each call. You must register to receive CEU or credit for call. When you sign in to Zoom, please add your name and organization to the Zoom chat box.

Zoom meeting information

<https://iu.zoom.us/j/573753521>

Join from PC, Mac, Linux, iOS or Android: <https://iu.zoom.us/j/573753521>

Or Telephone: Dial: +1 646 558 8656 (US Toll) or +1 669 900 6833 (US Toll) Meeting ID: 573-753-521

### Calls on the 2<sup>nd</sup> and 4<sup>th</sup> Fridays

The calls on the 2<sup>nd</sup> and 4<sup>th</sup> Fridays are with Dr. Clark. While you need to register to receive credit for the call, it is not necessary to register prior to the call. Registration will remain one-hour after the end of the call.

Calls will be from 2:30 pm to 4 pm on 2<sup>nd</sup> and 4<sup>th</sup> Fridays each month register by going to [www.ipgap.indiana.edu/training](http://www.ipgap.indiana.edu/training). Each call will have a time for open case discussion and a time for an educational discussion. Topics for education discussion listed below. One CEU is Available for each call. You must register to receive CEU or credit for call.

How to join call:

Call Date	Discussion Topic
9/13/19	Basic Knowledge of Problem and Pathological Gambling
9/27/19	Basic Knowledge of Problem and Pathological Gambling
10/11/19	Gambling Counseling Practice
10/25/19	Gambling Counseling Practice
11/8/19	Relationship to Substance Abuse and Mental Health
11/22/19	Relationship to Substance Abuse and Mental Health
12/13/19	Special Issues in Gambling Treatment
12/27/19	Special Issues in Gambling Treatment
1/3/20	TBA
1/17/20	TBA

All calls will be through Zoom

### Calls on the 2<sup>nd</sup> Thursday of each month

The calls on the 2<sup>nd</sup> Thursday are with Dr. Haskins. While you need to register to receive credit for the call, it is not necessary to register prior to the call. Registration will remain one day after the end of the call.

Calls will be from 9:30 am to 11 am on the 2<sup>nd</sup> Thursday of the month. You may register by going to

[www.ipgap.indiana.edu/training](http://www.ipgap.indiana.edu/training)

Each call will have a time for open case discussion and a time for an educational discussion. Topics for education discussion listed below.

Call Date	Discussion Topic
9/12/19	Cultural Attuned Disordered Gambling Treatment Tips #1
10/10/19	Cultural Attuned Disordered Gambling Treatment Tips #2
11/14/19	Evidence-Based CBT Updates in Disordered Gambling
12/12/19	Updates to Welcoming Families/Concerned Others in Disordered Gambling/Welness
1/9/20	TBA

For more information contact Carole Nowicke at [cnowicke@indiana.edu](mailto:cnowicke@indiana.edu)