Journal of Addictive Diseases
AOAAM

Speaker Name
R. Gregory Lande, DO FAOAAM, FACN

Editor-in-Chief Journal of Addictive Diseases
Presentation Outline

- Peer Review
- Curated Selected of Articles
- Let’s Play Clinical Jeopardy!
Disclosures

- Editor-in-Chief receives an honorarium from Taylor and Francis
Objectives

- This presentation will present an overview of academic publishing to better enable and encourage members to become peer reviewers, submit manuscripts, and be considered for inclusion on the JAD's Editorial Board.

- Attendees will learn about the results of articles published in the JAD

- Attendees will reinforce learning through a Clinical Jeopardy Game
Journal of Addictive Diseases (JAD)

- Types of articles in JAD:
  - Full original research reports
  - Short original research reports
  - Guest editorials
  - Commentaries
  - Systematic Reviews/Meta-Analyses
  - Narrative Reviews
  - Best Practice Guidelines
  - Faculty Guided Resident and Medical Student Submissions
  - Case Reports
Publishing in Journal of Addictive Diseases | Process

- Study the Journal
- Read the Instructions for Authors to prepare manuscript
- Ensure your article
  - is applicable to Addiction research
  - offers something new to the field
  - will make a difference
  - adds a unique component to an already existing study
- Declare funding and/or conflicts of interest in manuscript
- Submit via online submission portal
- Manuscript goes through peer review
Online Submission Portal
Peer Review of your Manuscript

- Double-blind
- Editor and Associate Editors make first decision on suitability
- Two external reviews
- Comments and recommendation come from reviewers
- Decision is made by Editor
Why Become A Peer Reviewer

- Supports academic scholarship
- A window on new and emerging research
- Career Enhancement
- Improve your writing
- Further your Career
How to become a peer reviewer

▪ Contact the editorial team
▪ Recommend a colleague
▪ Find a mentor
▪ Author a manuscript
How to become a peer reviewer

Peer Review Process

1. Author submits article to journal
2. Journal Editor screens paper
3. Reviewer 1
4. Reviewer 2
5. Author makes revisions
6. Editor assessment of reviews
7. REJECTED
8. REJECTED after screening
9. ACCEPTED
   No revisions required
Peer Review Guidance

- Know the Journal
- Does the manuscript fall into a category accepted by the Journal?
- Is the manuscript relevant to the readers?
- Is the science sound?
Key Peer Review Areas

- The relevance of the submission to the readers
- Does the have sound scientific methodology?
- Is the topic of clinical relevance?
- Will the manuscript advance clinical care?
Peer Reviewer: A Deeper Dive

- A critical examination of the manuscript
  - Is the Title clear
  - Does the abstract summarize the article
  - Does the Introduction explain why the manuscript was written
  - Does the Methods section provide enough detail to repeat
  - Are the results clearly and succinctly presented
  - Is the Discussion supported by the data
Providing Your Peer Review Opinion

- Summarize the manuscript
- Offer positive comments along with constructive criticism
- Identify major and minor problems
- Write your peer review understanding that the authors will see your comments
Ethical Considerations of Peer Reviewing*

- Provide unbiased consideration for each manuscript
- Declare any potential conflict of interest
- Keep the peer-review process confidential.
- Submit your report and recommendation in a timely manner

*https://authorservices.taylorandfrancis.com/ethical-guidelines-for-peer-reviewers/
A selection of Articles Published in the Journal of Addictive Diseases

Abstracts with highlights
What is a possible relationship between alcohol and eye health
Our study results suggest that RNFL, the non-myelinated white matter tissue, can be a follow-up marker of neuronal damage due to cumulative alcohol intake..”
What neurologic paradigm is associated with the cognitive deficits of an Alcohol Use Disorder
We conclude that specific evoked response potentials (ERP paradigms) can be used as a state marker to map the cognitive deficits and as a biomarker to detect chronic AUDs.”
The majority of hallucinogenic mushroom misuse exposures involved what demographic
The majority of hallucinogenic mushroom misuse exposures involved adolescents or young adults and were male
What is *Mitragyna speciosa*?"
Reports of kratom (*Mitragyna speciosa*) use, a medicinal plant widely found in Southeast Asia, are on the rise in the US.
How might clinicians respond to tobacco use in regard to COVID-19?
Considering the benefits of smoking cessation in this vulnerable population, the current pandemic should be used as an opportunity to further enforce smoking cessation in mental health facilities and encourage nicotine replacement therapy alongside cessation counseling.
What should you know about Levamisole
Levamisole-adulterated cocaine poses a particular concern given that documented risk of agranulocytosis and severe neutropenia that may put those exposed at risk of bacterial superinfections and other complications.
What is the role of the Student Osteopathic Medical Association (SOMA) Overdose Prevention Task Force
The Student Osteopathic Medical Association (SOMA) Overdose Prevention Task Force (OPTF) was created with a vision to reduce overdose deaths around the country through osteopathic medical student action and advocacy.
What is the relationship between cocaine use and peripheral arterial disease
cocaine use was associated with diminished arterial perfusion of the lower limbs suggesting that cocaine use has the potential to increase the risk of peripheral arterial disease.
What is the association between neighborhood retail alcohol outlet access and hospital admissions
outlet and advertising density, particularly off-sale outlet density within one-quarter mile of the home, increased the risk of hospital admission for alcohol withdrawal syndrome
How Might Physician networks influence potentially inappropriate opioid prescriptions
Greater provider integration is associated with a lower risk of a provider’s patients repeatedly having potentially inappropriate prescription fills; however, the association with a provider having any potentially problematic prescription is more ambiguous.”
What is the relationship between retinal nerve fiber layer thickness and cannabis use
RNFL values were higher in the CUD group than in the control group. Cannabis has medical uses because of its possible neuroprotective properties.
As a potentially representative study what did authors report about opioid use disorders during pregnancy in North Carolina
Of 1,937,455 pregnancy-related hospitalization in North Carolina, 6,084 were associated with opioid use, a prevalence of 3.14 cases per 1,000 discharge.
What is the role of cognitive enhancement drug use among resident physicians
28.1% of responders reported past use, with 73.67% of them reporting use without a related medical diagnosis
How might an online program help individuals with an alcohol use disorder
an online program may assist heavy drinkers in decreasing alcohol use through utilization of a cyber community, social networking, and self-help tools. Conversely, 74% of participants were still engaging in high-risk drinking, raising the possibility that an online mutual-help group with personalized goals intended to reduce harm, may inadvertently normalize heavy alcohol use..”
What substance use disorder might a nucleotide polymorphism in \textit{OPRM1} be associated with
The study suggests that individuals with G allele and GG genotypes at rs483481 could be more vulnerable to heroin dependence.
What did the authors of a pilot study examining the safety/feasibility of memantine in alcohol use disorders report
Memantine maintains a profile of high tolerability and low side-effects during post-detoxification AUD treatment.
What is a potential relationship between Alcohol consumption and sick leave
Alcohol consumption increases the risk of sick leave in working population.
Is there a potential relationship between cigarette dependence among menthol and nonmenthol smokers
menthol smokers are not more dependent than nonmenthol smokers and thus menthol in cigarettes does not increase dependence
What compositional and contextual factors are associated with drug overdose deaths
that compositional variables: depression, poor mental health, median age, and the percentage of people with a high school diploma were positively associated with the rate of drug overdose deaths. On the other hand, contextual variables: the percentage having health insurance, population density, poverty, and median household income were negatively associated with drug overdose deaths.
What is the Prevalence of ADHD symptom malingering, nonmedical use, and drug diversion among college-enrolled adults
Over 33% of respondents self-reported past-year NMUPS and 18% reported past-year drug diversion
What is drunkorexia
Drunkorexia is a “slang” term for restricting caloric intake to make way for alcohol use. Our study suggests the relevance for prevention efforts to train adolescents to develop alternative self-regulation strategies and more adaptive ways of monitoring thoughts.
Questions and Closing

If you would like to become a peer reviewer please send your CV and a letter in an email to Nina Vidmer:

info@aoaam.org
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Category 1 questions follow
Category 1 question for 10 points:

How Many Peer Reviews Are Required?
Category 1 Answer for 10 points:

Two
Category 1 question for 20 points

What begins the peer review process?
An author submits a manuscript
Category 1 question for 30 points;

The Methods Section of a Manuscript should do what?
Category 1 answer for 30 points:

Provide enough detail for another researcher to repeat the study.
Category 1 question for 40 points:

What are the types of review manuscripts the Journal of Addictive Diseases Considers?
Category 1 answer for 40 points:

**Systematic Reviews/Meta-Analyses and Narrative Reviews**
Category 1 question for 50 points:

What section provides a succinct review of the entire manuscript?
Category 1 answer for 50 points

Abstract
Category 2 questions follow
Category 2 question for 10 points
What is drunkorexia?
Category 2 answer for 10 points
Drunkorexia is a “slang” term for restricting caloric intake to make way for alcohol use.
Category 2 question for 20 points

How might an online program help individuals with an alcohol use disorder?
Category 2 answer for 20 points

“an online program may assist heavy drinkers in decreasing alcohol use through utilization of a cyber community, social networking, and self-help tools. Conversely, 74% of participants were still engaging in high-risk drinking, raising the possibility that an online mutual-help group with personalized goals intended to reduce harm, may inadvertently normalize heavy alcohol use.”
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Category 2 question for 50 points
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Category 3 questions follow
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Category 3 answer for 10 points
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Category 3 answer for 30 points

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What compositional and contextual factors are associated with drug overdose deaths?
poor mental health (OR = 1.71 [1.63–1.79]), median age 1.41 (1.36–1.47) and the percentage of people with a high school diploma (OR = 1.30 [1.24–1.35]) were positively associated with the rate of drug overdose deaths. On the other hand, contextual variables: the percentage having health insurance (OR = 0.66 [0.64–0.69]), the Theil’s H index (OR = 0.69 [0.66–0.71]), population density (OR = 0.80 [0.77–0.84]), poverty (OR = 0.90 [0.86–0.95]), and median household income (OR = 0.91[0.86–0.96]) were negatively associated with drug overdose deaths.
Category 4 questions follow
Category 4 question for 10 points
What is the role of the Student Osteopathic Medical Association (SOMA) Overdose Prevention Task Force?
Category 4 answer for 10 points
a vision to reduce overdose deaths around the country through osteopathic medical student action and advocacy.
Category 4 question for 20 points
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Category 4 answer for 20 points

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Category 5 answer for 20 points

*Mitragyna speciose* *is* kratom
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Levamisole-adulterated cocaine poses a particular concern given that documented risk of agranulocytosis
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