**CURRICULUM VITAE, MARC NICHOLAS POTENZA, M.D., Ph.D.**

**BORN:** April 27, 1965; Boston, MA

**EDUCATION:**

1983 - 1987B.S./M.S., Molecular Biophysics and Biochemistry, Yale University

1987 - 1993 Ph.D., Cell Biology, Yale University

1993 - 1994 Brown-Coxe Post-Doctoral Fellow, Yale University

1987 - 1994 M.D., Yale School of Medicine

1994 - 1995 Intern, Yale-New Haven Hospital

1994 - 1998 Resident in Psychiatry, Neuroscience Research Track, Yale School of Medicine

1998 - 1999 Fellow in Addiction Psychiatry, Yale School of Medicine

**CAREER/ACADEMIC APPOINTMENTS:**

1994 - 1995 Intern, Yale-New Haven Hospital

1994 - 1998 Resident in Psychiatry, Neuroscience Research Track, Yale School of Medicine

1998 - 1999 Fellow in Addiction Psychiatry, Yale School of Medicine

1999 - 2005 Assistant Professor of Psychiatry, Yale School of Medicine

2005 - 2010 Associate Professor of Psychiatry, Yale School of Medicine

2007 - 2010 Associate Professor of Child Study, Yale School of Medicine

2010 - present Professor of Psychiatry, Yale School of Medicine

2010 - present Professor, Child Study Center, Yale School of Medicine

2010 - present Professor of Neuroscience, Yale University

2023 - 2023 Albert E. Kent Professor of Psychiatry, in the Child Study Center, and of Neuroscience, Yale School of Medicine

2023 - present Steven M. Southwick Professor of Psychiatry, in the Child Study Center, and of Neuroscience, Yale School of Medicine

**ADMINISTRATIVE POSITIONS:**

1998 - present Founding Director, Problem Gambling Clinic, Yale School of Medicine

2000 - present Founding Director, Women and Addictions Core, Women’s Health Research at Yale, Yale School of Medicine

2001 - present Chair, Pharmacy and Therapeutics Committee, Connecticut Mental Health Center, Yale School of Medicine

2001 - present Director for the Addiction Psychiatry Medical Student Clerkship Lecture Course, Yale School of Medicine

2005 - present Founding Director of Neuroimaging, VISN1 MIRECC, VA CT Healthcare System, Yale School of Medicine

2008 - present Founding Director, Yale Research Program on Impulsivity and Impulse Control Disorders, Yale School of Medicine

2009 - present Founding Director, Yale Center of Excellence in Gambling Research, Yale School of Medicine

2011 – present Chair, Department of Psychiatry Medical Thesis Committee, Yale School of Medicine

2020 – present Director, Division on Addictions Research, Department of Psychiatry, Yale School of Medicine

**BOARD CERTIFICATION:**

2000 – present Certified in Psychiatry, American Board of Psychiatry and Neurology

2002 – 2012 Certified in Addiction Psychiatry, American Board of Psychiatry and Neurology

**PROFESSIONAL HONORS OR RECOGNITION:**

## A) REGIONAL, NATIONAL, INTERNATIONAL

Joined 1985 Member, Phi Beta Kappa

Joined 1987 Member, Sigma Xi

Joined 1990 Member, Society for Neuroscience

Joined 1991 Member, New York Academy of Science

Joined 1991 Member, American Association for the Advancement of Science

Joined 1994 Member, Alpha Omega Alpha, Yale University Chapter

Joined 1994 Member, Connecticut Psychiatric Society

Joined 1994 Member, American Psychiatric Association

1995 – 1997 President, Yale Psychiatry Residents Association

1. Upjohn-NIMH Outstanding Resident Award
2. American Psychiatric Association Young Investigator Research Colloquium Award

Joined 1997 Member, American Academy of Addiction Psychiatry

Joined 1997 Member, National Council on Problem Gambling

1998 Society of Biological Psychiatry Lilly Fellowship Award

1998 Laughlin Fellowship Award, The American College of Psychiatrists

Joined 1999 Member, Society for Biological Psychiatry

Joined 1999 Research Committee Member, American Academy of Addiction Psychiatry

1999 NIDA Director's College on Problems of Drug Dependence Travel Fellowship Award

1999 Organon Excellence in Psychiatry Resident Award

1999 American Psychiatric Association Lilly Resident Research Award

1999 New England Conference on Problem Gambling Scholarship Award

Joined 2000 Member, College on Problems of Drug Dependence

2000 – 2002 Older Adult Gambling Task Force Member, National Council on Problem Gambling

Joined 2000 Research Committee Member, National Council on Problem Gambling

2000 American College of Neuropsychopharmacology Bristol-Myers Squibb Travel Fellowship Award

2000 College on Problems of Drug Dependence Early Career Award

2001 - 2006 Associate Member, American College of Neuropsychopharmacology

2001 World Congress of Biological Psychiatry Young Investigator Travel Award

2002 – 2004 Credentials Committee Member, College on Problems of Drug Dependence

1. Connecticut Council on Problem Gambling Service Award (Research)

2002 College on Problems of Drug Dependence Women and Gender Travel Award

Joined 2003Charter Member, International Society for Research on Impulsivity

2003 National Center for Responsible Gaming Young Investigator Award

Joined 2005 Co-Chair, Membership Committee, International Society for Research on Impulsivity

Joined 2006 Member, American College of Neuropsychopharmacology

2007 National Council on Problem Gambling Research Award

2008 National Center for Responsible Gaming Senior Investigator Award

2016 Lifetime Achievement Award for Research, National Council on Problem Gambling

2017 Research Award, Society for the Advancement of Sexual Health

2018 Phoenix Award for Academics, Green Crescent Society

2018 Marvin A. Steinberg Lifetime Research Award, the Connecticut Council on Problem Gambling

2019 - present Doctor et Professor Honoris Causa (Honorary Doctorate and Professor in Psychological Science), Eötvös Loránd University

2019 Adjunct Professor, Beijing Normal University

**B) YALE-RELATED**

1987 Baton Bearer/Recipient of Symbolic Diplomas (Academic Achievement, Yale University Graduation Ceremonies)

1987 Summa Cum Laude, Yale University

1. Distinction in Molecular Biophysics and Biochemistry, Yale University

1994 Alpha Omega Alpha, Yale University

1994 Farr Scholar Award, Yale University

1994 Award Winning Thesis, Student Research Day, Yale University

1994 Medical Scientist Training Program Award (Outstanding Academic Achievement in the Combined M.D./Ph.D. Program), Yale University

1998 Lustman Award (Outstanding research during residency training at Yale University in the Department of Psychiatry)

**GRANTS AND RESEARCH SUPPORT:**

**Current:**

“Connectome-based neurofeedback of the craving network to reduce food cue-reactivity”

PI: Garrison/Scheinost Agency: NIDDK      Type: R01 DK136623        Period: 04/01/24-03/31/27

Dr. Potenza is is an investigator on this award to investigate the brain correlates of food craving.

“Methamphetamine and Other Substance Use Disorder Genetics in Thailand”

PI: Gelernter/Potenza Agency: NIDA

Type: R01 DA037974 Period: 06/15/15 – 04/30/28

Dr. Potenza is mPI on this award to study the genetics of methapmphetamine use disorder.

“The Robert T. Malison Yale-Chulalongkorn Stress, Alcohol Use and Psychopathology

Training Program”

PI: Potenza/Gelernter Agency: NIH (Fogarty IC/NIAAA/NIMH/OBSSR)

Type: D43 TW012262 Period: 04/01/23-02/29/28

Dr. Potenza is mPI on this award to support training and building of research infrastructure in Thailand to study stress, alcohol use and psychopathology.

“Cortical subcortical reorganization and risk behaviors of early alcohol use initiation”

PI: Potenza/Zhao Agency: NIAAA            Type: R01 AA029611 Period: 09/25/21-07/31/26

Dr. Potenza is mPI on this award to investigate brain-behavior relationships with screen media activity in a large longitudinal cohort of youth.

“Use of advanced analytics to understand brain-behavior screen media activity relationships in ABCD data”

PI: Potenza/Zhao Agency: NIMH            Type: RF1 MH128614 Period: 09/10/21-09/09/24

Dr. Potenza is mPI on this award to investigate brain-behavior relationships with screen media activity in a large longitudinal cohort of youth.

“Phase 1 and 2 studies of sublingual dexmedetomidine, an alpha 2 adrenergic agonist, for treating opioid withdrawal”

PI: Levin/Comer Agency: NIDA            Type: UG3DA056247 Period: 08/01/22-07/31/24

Dr. Potenza is an investigator on this award to dexmedetomidine in the treatment of opioid withdrawal.

“Treatment for Gambling Disorder Using a Novel Mobile App”

PI: Potenza/Kiluk Organization: Mohegan Sun  Type: Research Gift Period: 07/01/22 – 06/30/27

Dr. Potenza is mPI on this award to develop and test an app to deliver CBT to people with gambling problems.

“International Society of Addiction Medicine Annual Conference”

PI: Bunt/Potenza Agency: NIDA            Type: R13 DA052197 Period: 06/15/21-05/31/26

Dr. Potenza is mPI on this award to support the annual ISAM conference.

“Aberrant Synaptic Plasticity in Cocaine Use Disorder: A 11C UCB J PET Study”

PI: Angarita Agency: NIDA            Type: R01 DA052454         Period: 07/01/21-04/30/26

Dr. Potenza is an investigator on this award to investigate synaptic density in individuals with cocaine use disorder.

“Psychosocial and Neurobiological Stress and Opioid Use Trajectories Following Pregnancy”

mPI: Rutherford, Yip Agency: NIDA Type: R01 DA050636 Period: 09/30/20-08/31/25

Dr. Potenza is a co-I on this study of post-partum stress in women with opioid use disorder.

“Neurocognitive fMRI mechanisms of CBT and lisdexamfetamine outcomes”mPI: Potenza, Grilo

Agency: NIDDK Type: R01 DK121551 Period: 09/01/19-08/30/24

Dr. Potenza is mPI on this award to study predictors, moderators, and mechanisms of therapeutic changes in obesity and binge-eating disorder.

“Clinician Scientist Training Program in Drug Abuse Research” PI: Marc Potenza, M.D., Ph.D.

Agency: NIDA Type: K12 DA00167 Period: 09/30/91-07/31/27

Dr. Potenza is PI on this Training Program to train Scholars in addiction research.

**Expired:**

“Use of advanced analytics to understand brain-behavior SMA relationships in ABCD data”

mPI: Potenza, Zhao Agency: Children and Screens   Type: Brain Retreat Seed Grant

Period: 02/22/21-02/28/22

Dr. Potenza is mPI on this award to investigate brain networks related to screen media acivity using big data analytic approaches.

“Vitamin D modulation of midbrain dopamine function: A 11C-PHNO PET Study in healthy humans”

PI: Potenza Agency: NCCIH            Type: R01AT010508         Period: 09/25/19-08/31/23

Dr. Potenza is PI on this award to investigate calcitriol effects on D2/D3 dopamine receptor function.

“Big Data Approach to Neural Correlates of Risk Behaviors for Substance Use Initiation”

mPI:Yihong Zhao, Marc Potenza Agency: Rutgers Univ. Type: Busch Biomedical Grant

Period: 09/20-08/22

**This bridge grant provides internal funding to generate preliminary data for promising NIH applications.**

“Budapest Longitudinal Study on Addictive Behaviors”PI: Zsolt Demetrovics

Agency: Hungarian National Research Type: KKP126835 Period: 01/01/18-12/31/22

Dr. Potenza is a collaborator on this award to study addictive behaviors longitudinally in youth.

“Assessing Glutamate Homeostasis in Cocaine Addiction Using 7T 1H-MRS”

PI: Angarita Agency: NIDA Type: R21DA0403055-02 Period: 9/01/18-8/31/22 (NCE)

Dr. Potenza is a co-Investigator on this award to study the effects of N-Acetyl-Cysteine on glutamate homeostasis in people with cocaine use disorder.

“COST Network on Problematic Use of the Internet”PI: Naomi Fineberg

Agency: COST Type: COST Action CA16207 Period: 10/23/17-10/22/21

Dr. Potenza co-leads a workgroup on problematic use of internet.

“ERASMUS+ Programme”  PI: Zsolt Demetrovics Agency: European Union

Type: Erasmus+ International Credit Mobility Programme Period: 07/1/18-06/30/22 (NCE)

This award provides support for Drs. Potenza and Demetorivics to visit each other’s institution once.

"Regulation of Craving Under Stress: Novel Mechanisms and Neural Mechanisms"

PI: Hedy Kober Agency: NIDA                  Type: 1R01 DA043690            Period: 7/01/17-5/31/22

Dr. Potenza is an investigator on this award to the regulation of craving under stress.

"Functional networks related to cocaine dependence and its treatment and relapse"

PI: Marc Potenza Agency: NIDA              Type: 1R01DA039136       Period: 5/1/16-3/31/22 (NCE)

Dr. Potenza is PI on this award to use spatial independent component analysis.

“Maternal brain and behavioral responses to infant cues in cocaine exposed mothers”

PI: Lane Strathearn, MBBS Role: Investigator

Agency: NIDA Type: R01 DA026437 Period: 04/15/10-01/31/21

To investigate MRI, EEG and behavioral measures of cocaine dependent mothers to infant cues.

“Cognitive function and emotional regulation in relation to use of ketamine and marijuana amongst teenagers in Taiwan and US: A brain imaging study”

PI: Tony Lee Agency: MOST Type: International Cooperation Add-on Project Period: 10/19/19 - 07/31/20

Dr. Potenza advised on a study of brain imaging of people who abuse ketamine and cannabis.

"Nitric Oxide Facilitates Nicotine Absorption During Cigarette Smoking"

PI: Marc Potenza Agency: NIDA              Type: 1R21DA040138       Period: 9/1/16-8/31/20

Dr. Potenza is PI on this award to investigate the effects of nitric oxide in tobacco smoking.

“Addiction and Parenting: The Role of Aberrant Reward Processing” PI: Helena Rutherford

Agency: NIH Type: 1R03DA045289 Period: 07/15/18-06/30/20

Dr. Potenza is an investigator on this award to investigate social and non-social rewards in parents with and without tobacco smoking.

“Neural mechanism of cognitive bias correction and intervention of online game addiction”

PI: J. Zhang Agency: China Science Council Type: Foreign Expert Project Period: 07/01/19-12/31/19

Dr. Potenza was providing input on studies on internet gaming disorder.

"Psychotherapy Development Research Center" PI: Kathleen Carroll, Ph.D.

Agency: NIDA Type: P50 DA09241 Period: 09/01/14-08/31/19

Dr. Potenza is an investigator providing fMRI expertise in studies of therapies for drug addictions.

"Gambling Center of Research Excellence II (CORE-II)" PI: Marc N. Potenza, M.D., Ph.D.

Agency: Institute for Research on Gambling Disorders Type: Center Period: 01/01/13-12/31/19 (NCE)

To conduct multi-disciplinary studies of recreational and problem gambling.

“Neural Mechanisms of CBT in Cocaine Dependence” PI: Marc N. Potenza, Kathleen Carroll

Agency: NIH Type: R01 DA035058 Period: 08/01/13-7/31/18

Dr. Potenza is mPI on this grant to investigate the neural mechanisms of CBT’s durability.

“Neural Mechanisms of CBT in Cocaine Dependence” PI: Marc N. Potenza, Kathleen Carroll

Agency: NIH Type: R01 DA035058-S1 Period: 08/01/13-07/31/18

Dr. Potenza is mPI on this supplement to generate a neuroinformatic database of fMRI reward data.

“Neural Mechanisms of CBT in Cocaine Dependence” PI: Marc N. Potenza, Kathleen Carroll

Agency: NIH Type: R01 DA035058-S2 Period: 08/01/13-07/31/18

Dr. Potenza is mPI on this supplement to investigate sex differences.

“Regulation of Craving Under Stress: Novel Mechanisms and Neural Mechanisms"

PI: Hedy Kober Agency: NIDA                  Type: 1R56DA040699             Period: 6/15/16-5/31/18

Dr. Potenza is an investigator on this award to the regulation of craving under stress.

“Translational Research of Cocaine, Striatum and Impulsivities" PI: Marc N. Potenza, M.D., Ph.D.

Agency: NIDA Type: P20 DA027844 Period: 08/01/10-07/31/14 (NCE)

To investigate choice and response impulsivity as related to cocaine dependence.

“Behavioral Technologies for Predicting HIV Risk” PI: Carl Lejuez, Ph.D. (Yale PI: Potenza)

Agency: NIDA Type: R01 DA018647-02S1 Period: 09/01/06-04/30/15

Performs molecular genetic investigations in a longitudinal study of youth and HIV risk behaviors.

“CB1 Receptor PET Imaging Reveals Gender Differences in PTSD” PI: Neumeister (Yale PI: Huang)

Agency: NIH Type: R01 MH096876 Period: 07/01/12-06/30/17

Dr. Potenza is an investigator on a subcontract to study CB1 receptor function in PTSD.

“Neural Circuitry of Parenting: fMRI of Cocaine-Abusing Mothers” PI: Johns; Proj PI: Mayes

Agency: NIDA Type: P01 DA02446 Period: 08/15/08 – 12/31/13 Role: Investigator

Examines the neural correlates of mother-infant reactions in cocaine dependence.

“Adaptive Treatment for Adolescent Cannabis Use Disorders” PI: Kaminer (Yale PI: Potenza)

Agency: NIH Type: R01 DA030454-S1 Period: 03/01/12-02/28/14

Dr. Potenza is responsible for aspects of fMRI design, interpretation and analysis.

“Effects of Varenicline on Reward, Cognition, and Tobacco Cues in Adolescent Smokers”

PI: Krishnan-Sarin (Inv: Potenza) Agency: Pfizer Type: GRAND award Period: 09/01/11-08/31/13

To investigate vareniciline’s influence on fMRI measures in adolescent smokers.

"Gambling Center of Research Excellence (CORE)" PI: Marc N. Potenza, M.D., Ph.D.

Agency: Institute for Research on Gambling Disorders Type: Center Period: 05/01/09-04/30/13

To investigate biological measures of treatment outcome in pathological gambling.

“Cannabinoid CB1 Receptor Imaging in Obesity” PI: Marc Potenza, M.D., Ph.D.

Agency: NIH UL1 RR024139 Type: YCCI Pilot Study Period: 04/01/11-03/31/12

To investigate CB1 receptor function in obesity.

“H.E.D.G.E. Your Bets” PI: Marc Potenza, M.D., Ph.D.

Agency: Connecticut Council on Problem Gambling Type: Mini-Grant Period: 03/01/11-02/28/12

This mini-grant supports educational efforts for gambling awareness at Yale College.

“Ecopipam Treatment of Pathological Gambling” Yale PI: Marc Potenza, M.D., Ph.D.

Agency: Psyadon Pharmaceuticals Type: Contract Period: 03/25/11-03/16/12

This clinical trial investigates the efficacy and tolerability of ecopipam in the treatment of pathological gambling.

“Clinician Scientist Training Program in Drug Abuse Research” PI: Marc Potenza, M.D., Ph.D.

Agency: NIDA Type: K12 DA00167 Period: 09/30/91-07/31/12

Dr. Potenza and Dr. O’Malley are co-directing the Training Program.

"fMRI of CBT and CM for Cocaine Dependence" PI: Marc N. Potenza, M.D., Ph.D.

Agency: NIDA. Type: R01 DA020908 Period: 09/29/05-06/30/11

% Effort: 20% Annual Direct: $374,476

To investigate the neural predictors and correlates of behavioral treatments for cocaine dependence.

"fMRI of Craving in Drug Addiction: Gender Differences" PI: Marc N. Potenza, M.D., Ph.D.

Agency: NIDA Type: R01 DA019039 Period: 09/01/05-08/30/11

Effort: 20% Annual Direct: $228,922

To investigate the neural correlates of craving in pathological gambling and cocaine dependence.

"fMRI of Craving in Addiction: Gender Differences" PI: Marc N. Potenza, M.D., Ph.D.

Agency: NIDA Type: R01 DA019039-S1 Period: 08/01/08-07/31/11

This grant provides funding for Dr. Potenza to perform studies investigating the neural correlates of cognitive biases and chasing in pathological gambling and cocaine dependence.

“Sex Differences in fMRI of Stress in Cocaine-exposed Youth At-risk for Addiction” PI: Marc N.

Potenza, M.D., Ph.D.

Main Project in Specialized Center of Research (SCOR) on Women’s Health

Period: 07/01/07-06/30/12 Center PI: Rajita Sinha, PhD Agency: NIDA Type: P50 DA016556

Annual Direct: $750,000

To investigate sex differences in the neural correlates of stress and emotional/motivational states of in utero cocaine-exposed youth and non-drug-exposed comparison subjects.

“fMRI of Stress and Self-Control in Smoking & Obesity” PI: Marc N. Potenza, M.D., Ph.D.

Agency: NIAAA Type: R01/RL1 AA017539 Period: 09/07-08/12 Annual Direct: $150,000

Dr. Potenza is the PI on a study to use fMRI in conjunction with scripted paradigms to investigate the neural correlates of stress and emotional/motivational states in nicotine dependence and obesity.

“fMRI of Stress and Self-Control in Smoking & Obesity” PI: Marc N. Potenza, M.D., Ph.D.

Agency: NIAAA Type: RL1 AA017539-S1 Period: 07/01/08-06/30/09

Dr. Potenza is the PI on this study of the neural correlates of reward processing and cognitive control in nicotine dependence and obesity.

"fMRI of Reward & Impulsivity in Cocaine Dependence" PI: Godfrey Pearlson, MD

Agency: NIDA Type: R01 DA020709 Period: 08/10/06-04/30/11 Annual Direct: $343,337

Dr. Potenza is an investigator on this proposal to use fMRI to study impulsivity in cocaine dependence.

“Computer-Based Training in Cognitive Behavioral Therapy” PI: Kathleen Carroll, Ph.D.

Agency: NIDA Type: R37 DA15969 Period: 09/30/02-05/31/11 Annual Direct: $250,480

Dr. Potenza is an investigator providing fMRI expertise to this investigation of the mechanisms of effective behavioral therapies for drug addiction.

“Neurobiological and Behavioral Consequences of Cocaine Use in Mother/Infant Dyads”

Role: Investigator Agency: NIDA Type: P01 DA022446 Period: 07/01/08-06/30/13

Annual Direct: $330,322 Total Costs: $2,725,157

“Neural Circuitry of Parent Attachment in Substance Abuse” (Proj 3; PI: Mayes)

Study of substance abusing parent’s ability to respond to salient infant cues such as cries or visual images; using neuroimaging as measure of response.

“Behavioral Technologies for Predicting HIV Risk” PI: Carl Lejuez, Ph.D. (Yale PI: Potenza)

Agency: NIDA Type: R01 DA018647-02S1 Period: 09/01/06-04/30/15

Annual Direct (Yale): $27,000 Total Costs: $156,000

Dr. Potenza is the PI on a subcontract to perform molecular genetic investigations in a longitudinal study of youth and HIV risk behaviors.

“Psychotherapy Development Research Center” PI: Kathleen M. Carroll, Ph.D.

Agency: NIDA Type: P50 DA09241 Period: 07/01/97 – 06/30/14 Role: Investigator

Dr. Potenza is the PI on a pilot project to use fMRI to investigate reward processing and cognitive in adolescents before and after behavioral treatment for smoking cessation.

“Maternal brain and behavioral responses to infant cues in cocaine exposed mothers” PI: Lane

Strathearn

Period: 04/15/10-03/31/15 Role: Investigator

Agency: NIDA Type: R01 DA026437 Funding: Total Direct: $2,887,743

To investigate MRI and behavioral measures of cocaine dependent mothers to infant cues.

“Serotonin 1B Receptor Imaging in Pathological Gambling & Alcohol Dependence”

PI: Alexander Neumeister (Yale PI: Potenza) Period: 05/01/10-07/31/11

Agency: NIH/NIAAA Type: R21 AA018329 Annual Direct $127,301

Dr. Potenza is the PI on a subcontract to investigate serotonin 1B receptor function in alcoholism and pathological gambling.

“Norepinephrine Transporter Imaging in Alcohol Dependence and Obesity (8 of 14)”

PI: Alexander Neumeister (Yale PI: Potenza) Period: 05/01/10-06/30/12

Agency: NIH/NIAAA Type: RL1 AA017540 Annual Direct $147,150

Dr. Potenza is the PI on a subcontract to investigate norepinephrine transporter function in alcoholism and obesity.

“Norepinephrine Transporter Imaging in Alcohol Dependence and Obesity (8 of 14)”

PI: Alexander Neumeister (Yale PI: Potenza) Period: 05/01/10-06/30/11

Agency: NIH/NIAAA Type: RL1 AA017540-S1 Annual Direct: $587,017

Dr. Potenza is the PI on a subcontract to investigate cannabinoid receptor function in alcoholism and obesity.

“Serotonin 1B Receptor Imaging in Major Depressive Disorder” PI: Neumeister (Yale PI: Potenza)

Period: 05/01/10-04/30/11 Agency: NIH/NIMH Type: R21 MH081103 Annual Direct: $127,301

Dr. Potenza is the PI on a subcontract to investigate serotonin 1B receptor function in depression.

“Behavioral activation intervention, reward processing and youth smoking cessation”

PI: Laura MacPherson, Ph.D. Period: 05/10/10-04/30/13 Agency: NIDA

Type: R21 DA029445 Funding: Total Direct: $431,908

To investigate fMRI measures of reward processing related to treatment outcome with respect to a behavioral activation intervention for smoking cessation in youth.

“Selegiline for Smoking Cessation” Current PI: Marc N. Potenza, M.D., Ph.D

Agency: NIDA Type: R01 DA015757 Period: 09/30/02-03/31/09 Annual Direct: $244,125

Dr. Potenza is the PI on this trial to examine the efficacy and tolerability of selegiline in smoking cessation.

“Mental Illness Research, Education and Clinical Center –VISN 1” PI: Bruce Rounsaville, M.D.

Agency: VA Type: Center Period: 10/01/97-09/30/08

Dr. Potenza is the director of neuroimaging and involved in imaging and treatment trials in pathological gambling and substance addictions.

“Memantine in the Treatment of Pathological Gambling” PI: Marc N. Potenza, M.D., Ph.D.

Sponsor: Forest Laboratories Type: Investigator Initiated Period: 12/07-12/10

Annual Direct: $30,000 Total Costs: $43,500

Dr. Potenza is the PI on a study to investigate the tolerability and efficacy of memantine in the treatment of pathological gambling.

“Serotonin 1B Receptor Imaging in PTSD with and without Co-morbid Depression”

PI: Alexander Neumeister (Yale PI: Potenza) Period: 05/01/10-03/31/11 Agency: NIH/NIMH

Type: R21 MH085627 Annual Direct: $125,000

Dr. Potenza is the PI on a subcontract to investigate serotonin 1B receptor function in PTSD and depression.

“Yale YCCI PILOT Projects Utilizing Core Technologies” PI: Brewer, M.D., Ph.D. Role: Investigator

Agency: NIH/NCRR UL1-RR024139 Type: YCCI Pilot Period: 09/01/08-08/31/10

“Mindfulness Training for Smoking Cessation”

Direct Costs: $30,000 Total Costs: $99,000

Dr. Potenza is an investigator on this pilot to study mindfulness training for smoking cessation.

“Yale IRC Stress Center PILOT Projects” PI: Iris Balodis, PhD Role: Investigator

Agency: UL 1 DE019586-02 Type: IRC Pilot Period: 01/01/09-12/31/09

“Stress and Eating Behaviors in Obesity” Direct Costs: $ 7,952 Total Costs: $13,121

Dr. Potenza is an investigator on this pilot to study cues, stress and eating in obesity.

“Impulsivity and Alcoholism” PI: Marc N. Potenza, M.D., Ph.D.

Agency: NIAAA Type: R13 AA018234 Period: 04/01/09-10/01/09

Direct Costs: $39,627 Total Costs: $39,627

Dr. Potenza is the PI on this application to support a meeting of the International

Society for Research on Impulsivity and Impulse Control Disorders in conjunction with the

2009 annual meeting of the Research Society on Alcoholism.

“Yale YCCI PILOT Projects Utilizing Core Technologies” PI: Robert T. Malison, M.D. Role:

Investigator

Agency: NIH/NCRR UL1-RR024139 Type: YCCI Pilot Period: 03/01/09-02/28/10

“D2high and the Pharmacogenetics of Cocaine Aversion: A Clinical-Translational Study using [11C]PHNO”

Direct Costs: $30,000 Total Costs: $43,500

Dr. Potenza is an investigator on this pilot to study D2/3 & genetic vulnerability to cocaine-induced paranoia.

"Cigarette Smoking and the Efficiency of the Frontoparietal Attentional Network” PI: Jiansong Xu

Agency: NIDA Type: R03 DA0222364 Period: 09/05/06-08/31/09 Role: Investigator

Annual Direct: $150,000 Total Costs: $247,500

To investigate the neural systems underlying attention in smokers and non-smokers.

“Selegiline for Smoking Cessation” Current PI: Marc N. Potenza, M.D., Ph.D.

Agency: NIDA Type: R01 DA015757 Period: 07/01/04-03/31/10 Annual Direct: $244,125

Total Costs: $1,415,925

Dr. Potenza is the PI on this trial to examine the efficacy and tolerability of selegiline in smoking cessation.

"Genes, Neurodevelopment, and Depression” PI: Joel Gelernter, MD

Agency: VA Type: Research Enhancement Award Program Period: 01/01/05-12/31/09 Direct:$250,000/yr

Dr. Potenza had a project investigating the genetic contributions to pathological gambling and affective disorders.

"Translational Tobacco Use Research Center” PI: Stephanie S. O’Malley, Ph.D.

Agency: NIAAA Type: PO AA015632 Period: 09/01/05-08/31/10 Annual Direct: $1,333,632

Dr. Potenza was the PI on a pilot project to investigate neural predictors of smoking cessation treatment outcome in adolescents.

“Center for the Translational Neuroscience of Alcoholism” PI: John H. Krystal, MD

Agency: NIAAA Type: P50 AA12870 Period: 06/01/01–05/31/11 Annual Direct: $1,077,016

Dr Potenza was the PI on a pilot project within the Center to develop an fMRI paradigm of reward processing.

"Thai-US Drug Dependence Genetics Research Training Grant, International Collaborative Genetics

Research Training Project" Type: D43 A05028 Annual amount: $313,069 Total Amount: $1,565,345

Principal Investigator: Joel Gelernter, M.D. Role: Investigator

Agency: NIH/NIDA/Fogarty International Center Period: 09/18/02-08/31/07

Dr. Potenza is involved in training and supervising Thai researchers in a collaboration between Yale and Chulalongkorn Medical Schools.

"Escitalopram Treatment of Pathological Gambling"

Principal Investigator: Marc N. Potenza, M.D., Ph.D. (Yale site)

Agency: Forest Pharmaceuticals Period: 04/02-06/06 Amount: $32,240 (total direct)

To investigate efficacy and tolerability of escitalopram in the treatment of pathological gambling.

"Psychotherapy Development Center for Cocaine and Opioid Abuse" PI: Bruce J. Rounsaville, MD

Agency: NIDA. Type: P50 DA09241. Period: 09/01/04-08/30/09 Role: Investigator

Annual Direct: $1,530,588 Total Direct: $7,652.940

The Psychotherapy Development Center is dedicated to study of the treatment of cocaine abuse. Dr Potenza had a pilot project within the Center to investigate an fMRI assessment of craving states as an outcome measure in behavioral treatment.

"Gambling Research" Principal Investigator: Marc N. Potenza, M.D., Ph.D.

Amount: $20,000-$30,000 (total annual) Source: Mohegan Sun Casino Type: Unrestricted Gift

Period: 07/04-present

An unrestricted gift for gambling research and education.

“Center for the Translational Neuroscience of Alcoholism” PI: John Krystal, MD

Agency: NIAAA Type: PO AA12870 Period: 06/01/01-05/31/06 Role: Investigator

Annual Direct: $1,426,612 Total Direct: $7,133,060

Dr Potenza had a pilot project within the Center to develop a functional MRI paradigm.

“Mental Illness Research Education and Clinical Center” PI: Bruce J. Rounsaville, MD

Agency: Veteran’s Administration Type: Center Period: 10/01/97-09/30/05

Annual Direct: $1,900,000 Total Direct: $15,200,000 Role: Investigator

The MIRECC is devoted to the study of co-occurring disorders. Dr. Potenza had projects within the MIRECC related to gambling and drug use behaviors.

"Topiramate in the Treatment of Pathological Gambling"

Principal Investigator: Marc N. Potenza, M.D., Ph.D. (Yale site)

Agency: Ortho-McNeil Amount: $88,117 (total direct) Period: 01/05-01/06

To investigate efficacy and tolerability of topiramate in the treatment of pathological gambling.

“Scientific Meeting of ISRI” PI: F. Gerard Moeller Type: R13DA020339-01

Dr. Potenza was listed as key personnel as a member on the organizing committee on this grant that funded the first full scientific meeting of the International Society for Research on Impulsivity held in November, 2005. Dr. Potenza received no salary support from the grant.

"Nalmefene Treatment of Pathological Gambling"

Principal Investigator: Marc N. Potenza, M.D., Ph.D. (Yale site)

Agency: Oy Contral/Biotie Amount: $8,996 Period: 01/02-01/05

To investigate efficacy and tolerability of nalmefene in the treatment of pathological gambling.

"Neural Mechanisms and Treatment Response in Depression"

Principal Investigator: Joel Gelernter, M.D. Role: Investigator

Agency: Veteran’s Administration Type: Research Enhancement Award Program

Period: 04/01/99 to 12/31/04 Annual Direct: $ 237,500 Annual Indirect : $12,500

Total Direct: $1,187,500

Dr. Potenza has a project investigating the genetic contributions to pathological gambling and major depression.

“Schizophrenia and Gambling" Role: Investigator

Principal Investigator: Rani Desai, Ph.D.

Total Amount: $150,000 direct ($75,000 annually direct)

Agency: Institute on Research of Problem Gambling and Related Disorders Period: 11/01-08/04

To characterize gambling and risk-taking behaviors in individuals with schizophrenia.

“Genetic and Neuroimaging Studies of Pathological Gambling and Related Disorders”

Principal Investigator: Marc N. Potenza, MD, PhD

(Through the Clinician Scientist Training Program Program PI: Bruce J. Rounsaville, MD)

Agency: NIDA Annual Type: K12 DA00167 Period: 07/03-06/04

Annual Direct: $585,686

This grant provided mainly salary support for Dr. Potenza to undertake genetic and neuroimaging investigations of pathological gambling and related disorders.

"Naltrexone and Citalopram Treatment of Pathological Gambling and Co-morbid Alcohol Abuse or

Dependence"

Principal Investigator: Marc N. Potenza, M.D., Ph.D.

Agency: National Center for Responsible Gaming Period: 09/00-08/03

Annual Direct: $74,592 (2 yr grant) Total Direct: $149,184

To investigate efficacy and tolerability of naltrexone and citalopram in the treatment of pathological gambling and co-occurring alcoholism.

"The Neurobiology of Impulsivity: An fMRI Study of Gambling Urges in Pathological Gambling"

Principal Investigator: Marc N. Potenza, M.D., Ph.D.

Agency: NARSAD Type: Young Investigator Period: 07/00-06/03

Annual Direct: $30,000 (2 yr grant) Total Direct: $60,000

To investigate the neural correlates of gambling urges in pathological gambling.

"Paroxetine in the Treatment of Pathological Gambling"

Principal Investigator: Marc N. Potenza, M.D., Ph.D. (Yale site)

Agency: Smithkline Beecham Type: Study 29060/725 Period: 12/99-04/02

Total Amount: $44,000

To investigate efficacy and tolerability of paroxetine in the treatment of pathological gambling.

"Relationship Between Gambling and Drug Use Disorders"

Principal Investigator: Marc N. Potenza, M.D., Ph.D.

Agency: American Psychiatric Association/NIDA Type: K12 DA00366 Period: 07/99-06/03

Annual Direct: $129,750 (4 yr grant) Total Direct: $519,000

To perform epidemiological, clinical, and neuroimaging studies of pathological gambling and substance use disorders.

"Identification of Genetic Factors Underlying Vulnerability to Stress"

Principal Investigator: Marc N. Potenza, M.D., Ph.D.

Agency: NARSAD Type: Young Investigator Period: 06/98-06/01

Annual Direct: $30,000 (2 yr grant) Total Direct: $60,000

To investigate genomic contributions to stress- and drug-related phenotypes.

“Clinician Scientist Training Grant” Director: Richard S. Schottenfeld, M.D.

Agency: NIDA Type: T32 DA07328 Period: 07/98-06/99

Annual Direct: $288,298 Role: Trainee

To obtain clinical and research training in addiction psychiatry.

“Biological Scientist Training Grant” Director: Ronald S. Duman, Ph.D.

Agency: NIMH Type: T32 MH14276 Period: 07/97-06/98

Annual Direct: $210,444 Role: Trainee

To research psychiatric disorders during residency training.

"Functional Characterization of Human Dopamine Receptors"

Principal Investigator: Marc N. Potenza, M.D., Ph.D.

Agency: Yale Type: Brown-Coxe Fellowship Period: 07/93-06/94 Amount: $18,600

To characterize human D2 and D3 dopamine receptors.

“Medical Scientist Training Grant” Director: Jim Jamieson, Ph.D.

Agency: NIGMS Type: T32 Period: 07/87-06/93 Role: Trainee

To develop and use a novel functional bioassay for G-protein-coupled receptors.

**LECTURES, COURSES (Through November, 2008 – Annually Presents at Yale Division on Addictions Research Seminar 1-2 times per year and at Child Study Center Annually):**

1. Participant and Symposium Chair in "Psychopharmacologic Treatment of Pathological Gambling." in “Pathological Gambling” American Psychiatric Association Annual Meeting, May 1999.
2. "Gender-related Differences in the Characteristics of Individuals with Gambling Problems Identified Through Use of a Gambling Helpline." College on Problems of Drug Dependence Annual Meeting, June 1999.
3. "Characteristics of Male and Female Disordered Gamblers." World Congress of Psychiatry Annual Meeting, Hamburg, Germany, August 1999.
4. "Identification of Genetic Factors Underlying Vulnerability to Stress" NARSAD Annual Research Symposium, New York, NY, October, 1999.
5. “Epidemiology of Pathological Gambling” Kansas Mental Health Association Annual Conference, Wichita, KS, September 20, 2000.
6. “Psychopharmacology of Pathological Gambling” Kansas Mental Health Association Annual Conference, Wichita, KS, September 20, 2000.
7. “Gender-Differences in Problem Gamblers” Kansas Mental Health Association Annual Conference, Wichita, KS, September 20, 2000.
8. “Illegal Behaviors and Problem Gambling” Kansas Mental Health Association Annual Conference, Wichita, KS, September 20, 2000.
9. “Translational Research in Pathological and Problem Gambling: An fMRI Study of Gambling Urges in Pathological Gambling" Symposium on Problem and Pathological Gambling: A Look at the Issues of Mental Health, Washington, DC, September 28-29, 2000.
10. "Pathological Gambling" Invited Workshop Leader and Participant, American Academy of Addiction Psychiatry Annual Convention, Phoenix, AZ December, 2000.
11. "Pathological Gambling and Substance Use Disorders" Invited Discussant, Treatment Forum, National Center for Responsible Gaming Comorbidity Conference, Las Vegas, NV, December, 2000.
12. “A QTL Analysis of Stress- and Drug-Related Characteristics in F344 and LEW Rats” University of Texas, Southwestern, Dallas June 8, 2001.
13. Participant,Scientific Panel Member and Presenter, National Center for Addiction and Substance Abuse Symposium on Gambling and Drug Abuse, New York, New York, June 2001
14. Participant and Symposium Chair, "An fMRI Study of Gambling Urges in Individuals with Pathological Gambling" in “The Neurobiology of Pathological Gambling.” World Congress of Biological Psychiatry Convention, Berlin, Germany, July, 2001.
15. Participant and Symposium Chair, "Characteristics of individuals with disordered gambling reporting excessive tobacco use" in "Roll of the Dice: Gambling and Risk Taking" College on Problems of Drug Dependence Annual Meeting, June 2000.
16. "Disordered Gambling in a Forensic Context: Analysis of Data from a Gambling Helpline." National Conference on Problem Gambling, October, 2000.
17. “Neural Correlates of Gambling Urges in Pathological Gambling" Society of Biological Psychiatry Annual Convention, May, 2001.
18. Invited participant presenting“Etiology and Treatment of Pathological Gambling” in Addiction (workshop) at the American Psychiatric Association Annual Convention, May, 2001.
19. "An fMRI Study of Gambling Urges in Pathological Gambling" National Conference on Problem Gambling Annual Meeting, June, 2001.
20. Invited study group participant in "Clinical Research Methodologies for Eliciting Craving – Critical Review, Reassessment and Recommendations" American College of Neuropsychopharmacology Annual Meeting, December, 2001
21. "Translational research in pathological gambling: Gender differences and neuroimaging" Addiction Lecture Series, Harvard University School of Medicine. Boston, MA. Oct 16, 2001.
22. "Prevalence and treatment of pathological gambling" CME Course, Medical University of South Carolina, May 31-June 1, 2002.
23. "The Neurobiology of Pathological Gambling" American Psychiatric Association, May 2002.
24. Session Chair and Participant, "Neuroimaging Pathological Gambling" in "The relationship between 'behavioral' and drug addictions" Society for Biological Psychiatry, May, 2002.
25. Participant and Presenter, “Assessing Treatment Outcome” in "Treatment Outcome Studies in Pathological Gambling" Work Group on Effective Treatments for Pathological Gambling, Quebec City, CAN. May, 2002.
26. Participant and Presenter, “Adolescent Gambling: A Neurodevelopmental Prespective” in "Adolescent Gambling and Other Risk Behaviors" Annenberg Adolescent Risk Conference, Philadelphia, PA. June, 2002.
27. "Characteristics of Problem Gamblers with Alcohol Use Problems" Research Society on Alcoholism, July, 2002.
28. "Neuroimaging of Pathological Gambling" European Association of the Study of Gambling, Barcelona, Spain, October 3, 2002.
29. "Genetics of Pathological Gambling" European Association of the Study of Gambling, Barcelona, Spain, October 3, 2002.
30. “Older Adult Problem Gambling” Gerontological Society of America. Boston, MA, November, 2002.
31. Participant and Study Group Chair, “fMRI Investigations in Neuropsychiatry: Approaches to Research Design and Data Analysis” American College of Neuropsychopharmacology. December, 2002.
32. Participant and Symposium Chair,“Neuropsychopharmacology of pathological gambling” in “Pathological Gambling”, American Academy of Addiction Psychiatry. December, 2002.
33. "Neuroimaging of pathological gambling" in *The Neurobiology of Pathological Gambling,* Sky City Casino, Acoma, NM, Sept 27, 2002.
34. "Clinical characteristics of pathological gambling" in *Pathological Gambling: Medication Treatment and Cognitive Behavioral Therapy* Sky City Casino, Acoma, NM, May 2, 2003.
35. Participant and Session Chair, “Characteristics of Tobacco-Smoking Problem Gamblers Calling a Gambling Helpline” in “An Ounce of Prevention” College on Problems of Drug Dependence, June 2003
36. "Neurobiology and treatment of pathological gambling" in *4th Annual Upstate New York Addiction Conference,* Syracuse, NY, September 27, 2003.
37. "Clinical characteristics and treatment of pathological gambling" in *Many Faces of Addiction Conference,* University of New Mexico, Albuquerque, NM, October 10, 2003.
38. “Neuroimaging Studies of Pathological Gambling” in“Neurobiology of Treatment: Recovery of Brain Structure and Function through Behavioral Treatments” NIDA Meeting. Miami Beach, FL. October 15-16, 2003.
39. "Neuroimaging Pathological Gambling" Institute of Living, Grand Rounds, Hartford, CT, February 11, 2004.
40. “Evidence-Based Pharmacotherapies for Pathological Gambling” in *Towards Evidence-Based Treatment* Massachusetts Conference on Problem Gambling, Boston, MA, April, 2004
41. “Genomic regions controlling corticosterone levels in rats.” Soc for Biol Psychiatry, New York, NY, April, 2004
42. “Neuroimaging Studies of Behavioral and Drug Addictions: Gambling Urges in Pathological Gambling and Cocaine Cravings in Cocaine Dependence” American Psychiatric Association, New York, NY, May 2004
43. “Gambling and Older Adults” American Geriatrics Society, Las Vegas, NV, May, 2004
44. “Evidence-Based Pharmacotherapies for Pathological Gambling: Translating Neurobiological Findings into Treatment Advances” 3rd Annual Alberta Gambling Conference, Bannf, Canada, May 2004
45. “Neurobiology Across the Addictions: Strategies for Treatment” in *Addiction Medicine: Evidence-Based Strategies*, Boston, MA, October, 2004
46. **“**The Neurobiology of Craving”, Brazilian Congress of Psychiatry, October, 2004
47. **“**Pathological Gambling”, Brazilian Congress of Psychiatry, October, 2004
48. Invited Speaker, University of São Paulo, São Paulo, Brazil, October, 2004
49. “Pathological Gambling: Co-Occurring Disorders and Psychopharmacology”, Institute for Problem Gambling Symposium on Problem Gambling and Co-Occurring Disorders, October, 2004
50. Participant, Discussant and Session Chair, “Neuropsychopharmacology of Pathological Gambling” in “Gambling and Mental Health” American Public Health Association Annual Convention, Washington, DC, November, 2004
51. **“**Functional Magnetic Resonance Imaging Studies of Pathological Gambling” World Psychiatric Association Convention, Florence, Italy, 2004
52. “Pathological Gambling”, Invited Workshop Speaker, Hospital of Tarrasa, Barcelona, Spain, November, 2004
53. “Translating Neuroscience into Clinical Practice: Drug Treatments for Gambling and Substance Use Disorders” Invited Speaker, Institute for Research on Pathological Gambling and Related Disorders Annual Conference, Las Vegas, NV, December, 2004
54. “Neurologic Vulnerability of Adolescents to Addiction” Plenary Speaker, 16th Annual When the Holidays Aren’t So Happy Conference, Tarrytown, NY, December 3, 2004
55. “A Neurodevelopmental Model for Adolescent Addiction Vulnerability” Grand Rounds, Child Study Center, New Haven, CT, January 5, 2005
56. “fMRI of Addiction and Impulsivity: Implications for Pharmacotherapies” Invited Lecture, Yale-Pfizer Alliance Workshop Meeting, New London, CT, January 13, 2005
57. “Pharmacological Manipulation of Motivational Neurocircuitry in Addiction”. Invited Lecture, Pfizer Addiction Symposium, March 16, 2005.
58. Grand Rounds Invitee, Indiana University Dept of Psychiatry, April, 2005
59. Grand Rounds Invitee, University of Texas at Galveston Dept of Psychiatry, July, 2005
60. Grand Rounds Invitee, University of Texas at Houston Dept of Psychiatry, July, 2005
61. Presenter and Session Chair, NIAAA/NIEHS Workshop. Research Triangle Park, NC. Sept 19-20, 2005. (Neuroinformatics Session Chair)
62. Invited Lecture on Pathological Gambling, Hartford Hospital/Institute of Living, November 14, 2005.
63. “Impulse Control Disorders” Boehringer Ingelheim DOMINION Study Meeting, 9/9/06
64. “Assessment of Impulse Control Disorders” Boehringer Ingelheim DOMINION Study Meeting, 9/9/06
65. “Pharmacological treatments for pathological gambling” Neurobiology of Pathological Gambling Conference,Massachusetts Council on Problem Gambling, Nov 7, 2006. Boston, MA
66. “Problem and pathological gambling: Neurobiology and Co-occurring Disorders” Neurobiology of Pathological Gambling Conference,Massachusetts Council on Problem Gambling, Nov 7, 2006. Boston, MA
67. Grand Rounds Invitee, University of Arkansas Medical School, January, 2007
68. “Defining Addiction: Neurobiology and Treatment Considerations” University of Arkansas Medical School, Feb 26, 2007
69. “Gambling Addiction: What’s the Brain Got to Do with It?” Brain Awareness Week, Vanderbilt/MTNCSfN, Nashville, TN, March 7, 2007
70. Grand Rounds, “Boundaries of Addiction: Biological Findings and Clinical Implications” Vanderbilt University, March 8, 2007
71. Symposium Director, “Treating Impulse Control Disorders and Addictions: New Developments and Practical Office-Based Approaches” Yale CME, New Haven, CT Oct 12, 2007
72. “What you need to know about gender differences and co-occurring anxiety and depression in impulse control disorders” in “Treating Impulse Control Disorders and Addictions: New Developments and Practical Office-Based Approaches” Yale CME, New Haven, CT Oct 12, 2007
73. “Update from the ISRI” in “Advances in Psychiatry: Breakthrough Developments in Psychiatric Treatments” Mount Sinai CME, New York, NY, Oct 27, 2007
74. Participant, Royal Society Discussion Meeting, “Neurobiology of Addiction”, London, UK, March 2008
75. “Understanding and Treating Impulse Control Disorders” in “Pleasure and Motivation: Addiction, Impulsivity and Compulsivity” University of Minnesota CME, Minneapolis, MN Sept 18, 2008
76. “Alcohol and gambling: Co-occurrence and treatment implications” in “Pleasure and Motivation: Addiction, Impulsivity and Compulsivity” University of Minnesota CME, Minneapolis, MN Sept 18, 2008
77. “Impulsivity and ICDs: Neurobiology and Treatment ” University of Pittsburgh Translational Neuroscience Lecture Series, Pittsburgh, PA Nov 3, 2008

**PROFESSIONAL SERVICE (Through August 2007, adding editorial positions):**

1. Editorial Board Member, 1996 – present, *Yale Psychiatry*
2. Participant, Symposium on Problem and Pathological Gambling: A Look at the Issues of Mental Health, Washington, DC, September 28-29, 2000.
3. Editorial Board Member, 2001-present, *The WAGER*
4. Editorial Board Member, 2001-present, *J Gambling Stud*
5. Participant,Scientific Panel Member and Presenter, National Center for Addiction and Substance Abuse Symposium on Gambling and Drug Abuse, New York, New York, June 2001.
6. Guest Editor, *Sem Clin Neuropsychiatry* (2001 issue on pathological gambling)
7. International Advisory Panel Member, McGill Center for Studies of Youth Gambling, 2001-present.
8. Member, Presentation Selection Committee (Research Track), 17th Annual National Conference on Problem Gambling, 2001
9. Participant, Workgroup on Effective Prevention and Treatment of Pathological Gambling. Substance Abuse and Mental Health Services Administration. Jan 30, 2002.
10. Evaluator, Effective Programs, National Registry of Effective Programs, 2002- present.
11. Psychopharmacological Guideline Development Committee Member, National Registry of Effective Programs, 2002.
12. Participant, "Treatment Outcome Studies in Pathological Gambling" Think-tank on Effective Treatments for Pathological Gambling, Quebec City, CAN. May, 2002.
13. Participant, "Adolescent Gambling and Other Risk Behaviors" Annenberg Adolescent Risk Conference, Philadelphia, PA. June, 2002.
14. Grant Reviewer, Nova Scotia Health Research Foundation
15. Ad-Hoc Grant Review, B/START Program, NIMH
16. Participant, Workgroup on Co-Occurring Disorders Initiative. National Registry of Effective Programs, Substance Abuse and Mental Health Services Administration Nov 8, 2002.
17. Co-Occurring Disorder Guideline Development Committee Member, National Registry of Effective Programs, 2002-3.
18. Guest Editor, *J Gambling Stud* (2003 issue on neurobiology)
19. Grant Reviewer, COSIG Applications, Substance Abuse and Mental Health Services Administration
20. Participant, Reviewer Training Program, National Registry of Effective Programs, Feb 21, 2003.
21. Advisory Council, Arizona Council on Problem Gambling, 2003 – present.
22. Participant,“Neurobiology of Treatment: Recovery of Brain Structure and Function through Behavioral Treatments” NIDA Meeting. Miami Beach, FL. October 15-16, 2003.
23. Reviewer, Student Award Applications, National Council on Problem Gambling**,** 2003 and 2004
24. Ad-hoc Grant Reviewer, National Institute on Drug Abuse, Loan Repayment Program, 2003 and 2004
25. Participant, Neuropsychiatric and Metabolic CME Lecture Series for Speakers, January, 2004.
26. Reviewer, Student Award Applications, McGill International Centre for Youth Gambling, 2004
27. Ad-hoc Reviewer, Grant National Institute on Drug Abuse, Special Emphasis Panel, 2004
28. Grant Reviewer, United States-Israel Binational Science Foundation
29. Participant, Emerging Science of Impulsivity, Phoenix, AZ, March, 2004.
30. Participant, Impulsivity Workgroup Initiative, International Society for Research on Impulsivity, Phoenix, AZ, March, 2004 (NB: Separate Meeting from ESI meeting, #29 above)
31. Participant, Workgroup on Effective Treatments for Pathological Gambling, Banff, CAN. May, 2004.
32. Grant Reviewer, Alberta Gaming Research Institute, 2004
33. Grant Reviewer, Ontario Problem Gambling Research Centre, 2004
34. Grant Reviewer, Frank Guggenheim Foundation, 2004
35. Grant Reviewer, NIH CSR ZRG1 RPHB-H (02). Dec 2004
36. Grant Reviewer, Ontario Problem Gambling Research Centre, 2005
37. Participant, DSM-V Substance Use Disorders Research Committee Meeting, Washington, DC, February, 2005.
38. Invited Participant, NIDA meeting, “The Science of Addiction: Policy Implications” Paris, France, July, 2005.
39. Grant Reviewer, Bell Foundation, 2005
40. Grant Reviewer, Ontario Problem Gambling Research Center, 2005
41. Invited Grant Reviewer, VA Merit Neurobiology A Section, 2005, 2006
42. Co-Chair of Membership Committee, International Society for research on Impulsivity, 2005-present
43. Participant, NIEHS/NIAAA Workshop, “Chemical Intolerance and Addiction: Shared Etiologies”, Durham, NC Sept 19-20, 2005
44. Editorial Board, (Biomedical Communication) BMC Psychiatry, 2005-present
45. Executive Committee of International Society for Research on Impulsivity, 2005-present
46. Participant, NIDA/NIMH/NIHCD/NINDS Workshop, “Reward Neurocircuitry in Adolescent Development and Decision Making”, Bethesda, MD Jan 20, 2006
47. Invited Grant Reviewer, SAMHSA, Homeless Treatment, 2006
48. Invited Grant Reviewer, NIMH, Loan Repayment Program, 2006
49. Invited Grant Reviewer, NIDA, Loan Repayment Program, 2006
50. Invited Grant Reviewer, Michael Smith Foundation for Health Research, 2006
51. Invited Grant Reviewer, SAMHSA, Strengthening Treatment Access and Retention-State Implementation Cooperative Agreements, April, 2006
52. Invited Grant Reviewer, SAMHSA, Development of Comprehensive Drug/Alcohol and Mental Health Treatment Systems for Persons Who are Homeless, May, 2006
53. Invited Grant Reviewer, SAMHSA, Targeted Capacity Expansion Program for Substance Abuse Treatment and HIV/AIDS Services, June, 2006
54. Grant Reviewer, VA Merit Neurobiology Section, June 2006
55. Editorial Board, Journal of Addiction Medicine, 2006 – present
56. Grant Reviewer, New Zealand Ministry of Health, Gambling and Crime, June 2006
57. Grant Reviewer, New Zealand Ministry of Health, Gambling and the Public Health, June 2006
58. Participant, DSM V Research Workgroup Meeting, OC Spectrum Disorders, Washington, DC, June 21-22, 2006
59. Grant Reviewer, Alberta Gambling Research institute, July 2006
60. Grant Reviewer, Ontario Problem Gambling Research Institute, Nov 2006
61. Grant Reviewer, NIDA I/START, Oct 2006
62. Invited Grant Reviewer, NIH SRG for Gambling Applications, Nov 2006
63. Grant Reviewer, NIMH, ZMH1 ERB-Y (C1) (S), March 2007
64. Grant Reviewer, NIDA, ZDA1 LXF-L (25), April 2007
65. Grant Reviewer, Ontario Problem Gambling Research Center, July, 2007
66. Participant, NINDS/Movement Disorder Society Workshop, “Impulse Control Disorders in Parkinson’s Disease”, Toronto, Canada, July 12-13, 2007
67. Invited Grant Reviewer, NIDA-E, August, 2007
68. Invited Grant Reviewer, Adult Psychopathology and Disorders of Aging (APDA) Study Section (ZRG1 BBBP-M)
69. Grant Reviewer, Ontario Problem Gambling Research Center, August, 2007
70. Editorial Board, The American Journal on Addictions, 2007 – present
71. Editorial Board, Substance Abuse: Research and Treatment, 2007 – present
72. National Council on Problem Gambling Research Awards Review Committee, Jan, 2007 (annual commitment – invited, deferred this year)
73. Editorial Board, The Open Addiction Journal, 2008-present
74. Editorial Board, Psychology Research & Behaviour Management, 2008-present
75. Editorial Board, Neuropsychopharmacology, 2009-2012
76. President-Elect, International Society for Research on Impulsivity and Impulse Control Disorders, 2009-2010
77. Guest Editor (with Hariett de Wit), *Alcoholism: Clinical and Experimental Research on Impulsivity and Alcohol*, 2010
78. President, International Society for Research on Impulsivity, 2010-2012
79. Associate Editor, *Frontiers in Impulsivity, Compulsivity, and Behavioral Dyscontrol* (now *Frontiers in Psychiatry*), 2010-present (Associate Editor since 2016)
80. Editorial Board, *Journal of Behavioral Addictions,* 2011-present (Associate Editor since 2016)
81. Editorial Board, *World Journal of Neurology,* 2011-present
82. Editorial Board, *Journal of Adolescent Health*, 2012-present
83. Editorial Board, *Journal of Women’s Health Care*, 2012-present
84. Editor-in-Chief, *Current Addiction Reports,* 2013-present
85. Executive Committee of the National Council on Problem Gambling, 2013-2018
86. Editorial Board, *Journal of Depression and Anxiety*, 2013-present
87. Guest Editor (with Matt Gullo), *Addictive Behavior* on *Impulsivity and Addiction*, 2014
88. Editorial Board, *Addictive Behaviors,* 2014-present
89. Editorial Board, *Addictive Behavior Reports,* 2014-present
90. Editorial Board, *Journal of Reward Deficiency Syndrome*, 2015-present
91. Advisory Board, National Council on Problem Gambling, 2012-2018
92. Advisory Board, International Society for the Study of Behavioral Addictions, 2017-present
93. Advisory Board, Opiant/Lightlake Pharmaceuticals, 2016-present
94. Associate Editor, *Addicta,* 2018-present
95. Associate Editor, *PLoS One,* 2018-present
96. Scientific Advisory Board, Addiction Policy Forum, 2019-present
97. Advisory Board, National Council on Problem Gambling, 2019-present
98. Advisory Board, International Society of Addiction Medicine, 2019-present
99. Advisor, Idorsia Pharmaceuticals, 2020-present
100. Editorial Board, *Sucht*, 2020-present
101. Editorial Board, *Addiction Neuroscience*, 2021-present
102. Editorial Board, *Dialogs in Clinical Neuroscience*, 2022-present
103. Advisory Board, Children and Screens, 2023-present
104. President Elect, International Society of Addiction Medicine, 2023-present

**BIBLIOGRAPHY:**

**A) PEER-REVIEWED ORIGINAL RESEARCH ARTICLES:**

1. Jameson D, **Potenza MN**, Potenza JA, Schugar HJ (1985) Structure of Bis[1-H-imidazole-4-ethaneamine-N-2-propenyl] Nickel (II) Diperchlorate, a Ni (II) - Schiff Base Complex Derived from Histamine and Acetone. *Acta Cryst* **C41:** 1736-1738.
2. **Potenza MN**, Potenza JA, Schugar HJ (1988) Crystal Structures of Tetrakis (1,2-dimethylimidazole) M (II) Diperchlorates (M (II) = Ni, Cu). *Acta Cryst* **C44:** 1201-1204.
3. **Potenza MN**, Lerner MR (1991) A Recombinant Vaccinia Virus Infects *Xenopus* Melanophores. *Pigment Cell Res* **4:** 186-192.
4. **Potenza M**, Bowser R, Mueller H, Novick P (1992) SEC 6 Encodes an 85 kDa Soluble Protein Required for Exocytosis in Yeast. *Yeast* **8:** 549-558.
5. **Potenza MN**, Stibrany RT, Potenza JA, Schugar, HJ (1992) Crystal Structures of Zn(II) with Tetradentate N2S2 Ligation. *Acta Cryst* **C48:** 454-457.
6. **Potenza MN**, Lerner MR (1992) A Rapid Quantitative Bioassay for Evaluating the Effects of Ligands Upon Receptors that Modulate cAMP Levels in a Melanophore Cell Line. *Pigment Cell Res* **5:** 372-378.
7. **Potenza MN**, Graminski GF, Lerner MR (1992) A Method for Evaluating the Effects of Ligands Upon Gs Protein-Coupled Receptors Using a Recombinant Melanophore-Based Bioassay. *Anal Biochem* **206:** 315-322.
8. McClintock TS, Graminski GF, **Potenza MN**, Jayawickreme CK, Roby-Shemkovitz A, Lerner MR (1993) Functional Expression of Recombinant G-Protein-Coupled Receptors Monitored by Video Imaging of Pigment Movement in Melanophores. *Anal Biochem* **209:** 298-305.
9. Graminski GF, Jayawickreme CK, **Potenza MN**, and Lerner MR (1993) Pigment Dispersion in Frog Melanophores Can be Induced by a Phorbol Ester or Stimulation of a Recombinant Receptor that Activates Phospholipase C. *J Biol Chem* **266:** 5957-5964.
10. **Potenza MN**, Graminski GF, Schmauss C, Lerner MR (1994) Functional Expression and Characterization of Human D2 and D3 Dopamine Receptors. *J Neurosci* **14:** 1463-1476.
11. **Potenza MN**, Lerner MR (1994) Characterization of a Serotonin Receptor Endogenous to Frog Melanophores. *Arch Pharmacol* **349:** 11-19.
12. **Potenza MN**, Holmes JP, Kanes SJ, McDougle CJ (1999) Olanzapine Treatment of Children, Adolescents, and Adults with Pervasive Developmental Disorders: An Open-Label Pilot Study. *J Clin Psychopharmacol*.**19**: 37-44.
13. Rahman Z, Gold SJ, **Potenza MN**, Ni Y, Cowan CW, He W, Wensel TG, Nestler EJ (1999) Cloning and Characterization of RGS9-2: A Striatal-Enriched, Alternatively-Spliced Product of the RGS9 Gene. *J Neurosci* **19**: 2016-2026.
14. Weiss EL, **Potenza MN**, McDougle CJ, Epperson CN (1999) Olanzapine Addition in Obsessive-Compulsive Disorder Refractory to Selective Serotonin Reuptake Inhibitors: An Open-Label Case Series. *J Clin Psychiatry* **60:**524-527.
15. **Potenza MN**, Gold SJ, Roby-Shemkowitz A, Lerner MR, Nestler EJ (1999) Effects of Regulators of G Protein-Signaling Proteins on the Functional Response of the µ-Opioid Receptor in a Melanophore-Based Assay *J Pharm Exp Ther* **291**:482-491.
16. **Potenza MN**, Steinberg MA, McLaughlin SD, Wu R, Rounsaville BJ, O'Malley SS (2000) Illegal Behaviors in Problem Gambling: Analysis of Data from a Gambling Helpline. *J Am Acad Psychiatry Law* **28**: 389-403.
17. **Potenza MN**, Steinberg MA, McLaughlin SD, Wu R, Rounsaville BJ, O'Malley SS (2001) Gender-related differences in the characteristics of problem gamblers using a gambling helpline. *Am J Psychiatry* **158:** 1500-1505.
18. Stirbany RT, Fikar R, Brader M, **Potenza MN**, Potenza JA, Schugar HJ (2002) Charge-transfer Spectra of Structurally-characterized Mixed-valence Thiolate-bridged Cu(I)/Cu(II) Cluster Complexes. *Inorg Chem* **41**:5203-5215.
19. Grant JE, Kim SW, **Potenza MN,** Blanco C, Ibanez A, Stevens L, Hektner JM, Zaninelli R (2003) Paroxetine treatment of pathological gambling: A multi-centre randomized controlled trial. *Int Clin Psychopharmacol* **18:** 243-249.
20. **Potenza MN**, Steinberg MA, Skudlarski P, Fulbright RK, Lacadie CM, Wilber MK, Rounsaville BJ, Gore JC, Wexler BE (2003) Gambling urges in pathological gamblers: An fMRI study. *Arch Gen Psychiatry* **60:** 828-836.
21. **Potenza MN**, Leung HC, Blumberg HP, Peterson BS, Fulbright RK, Lacadie CM, Skudlarski P, Gore JC (2003) An fMRI Stroop study of ventromedial prefrontal cortical function in pathological gamblers. *Am J Psychiatry* **160:** 1990-1994.
22. Grant JE, Steinberg MA, Kim SW, Rounsaville BJ, **Potenza MN** (2004) Preliminary validity and reliability testing of a structured clinical interview for pathological gambling (SCI-PG). *Psychiatry Res* **128:**79-88.
23. **Potenza MN**, Brodkin ES, Joe B, Luo X, Remmers EF, Wilder RL, Nestler EJ, Gelernter J (2004) Genomic regions controlling corticosterone levels in rats. *Biol Psychiatry* **55:** 634-641.
24. Chambers RA, **Potenza MN**, Hoffman RE, Miranker W (2004) Simulated apoptosis/neurogenesis regulates learning and memory of adaptive multilayer neural networks. *Neuropsychopharmacol* **29:** 747-758.
25. Desai RA, Maciejewski PK, Dausey DJ, Caldarone BJ, **Potenza MN** (2004) Health correlates of recreational gambling in older adults. *Am J Psychiatry* **161:** 1672-1679.
26. Tucker KA, **Potenza MN**, Beauvais JE, Browndyke JN, Gottschalk PC, Kosten TR (2004) Perfusion abnormalities and decision-making in cocaine dependence. *Biol Psychiatry* **56:**527-530.
27. Lynch WJ, Maciejewski PK, **Potenza MN** (2004) Psychiatric correlates of gambling in adolescents and young adults grouped by age at gambling onset. *Arch Gen Psychiatry* **61:**1116-1122.
28. **Potenza MN**, Steinberg MA, McLaughlin SD, Wu R, Rounsaville BJ, Krishnan-Sarin S, George TP, O’Malley SS (2004) Characteristics of tobacco-smoking problem gamblers calling a gambling helpline. *Am J Addictions***13:**471-493.
29. **Potenza MN**, Steinberg MA, Wu R (2005) Characteristics of gambling helpline callers with self-reported gambling and alcohol use problems. *J Gambling Stud* **21:**233-254.
30. Ledgerwood DM, Steinberg MA, Wu R, **Potenza MN** (2005) Self-reported gambling-related suicidality among gambling helpline callers. *Psychol Addict Behav* **19:**175-183.
31. **Potenza MN**, Xian H, Shah KR, Scherrer JF, Eisen SA (2005) Shared genetic contributions to pathological gambling and major depression in men. *Arch Gen Psychiatry***62:**1015-1021.
32. Grant JE, Levine L, Kim D, **Potenza MN** (2005) Prevalence of impulse control disorders in adult psychiatric inpatients. *Am J Psychiatry***162:** 2184-2188.
33. Grant JE, **Potenza MN** (2005) Tobacco use and pathological gambling. *Ann Clin Psychiatry* **17:** 237-241.
34. Desai RA, Maciejewski PK, Pantalon MV, **Potenza MN** (2005) Gender differences in adolescent gambling. *Ann Clin Psychiatry* **17:** 249-258.
35. Kosten, TR, Scanley BE, Tucker KA, Oliveto A, Prince C, Sinha R, **Potenza MN**, Skudlarski P, Wexler BE (2006) Cue-induced brain activity changes and relapse in cocaine dependent patients. *Neuropsychopharmacol* **31:**644-650.
36. **Potenza MN**, Maciejewski, PK, Mazure CM (2006) A gender-based examination of the correlates of past-year recreational gambling. *J Gambling Stud* **22:**41-64.
37. Grant JE, **Potenza MN**, Hollander E, Cunningham-Williams RM, **Nurminen T, Smits G, Kallio A** (2006) A Multicenter Investigation of the Opioid Antagonist Nalmefene in the Treatment of Pathological Gambling.  *Am J Psychiatry* 163:303-312
38. **Potenza MN**, Steinberg MA, Wu R, Rounsaville BJ, O'Malley SS (2006) Characteristics of older adult problem gamblers calling a gambling helpline. *J Gambling Stud* **22:**241-154.
39. Desai RA, Maciejewski PK, Pantalon MV, **Potenza MN** (2006) Gender differences among recreational gamblers: association with the frequency of alcohol use. *Psychology Addict Behav* **20:**145-153.
40. Grant JE, **Potenza MN** (2006) Escitalopram Treatment of Pathological Gambling with Co-Occurring Anxiety: An Open-Label Pilot Study with Double-Blind Discontinuation. *Int Clin Psychopharmacol* **21:**203-209.
41. Weintraub D, Siderowf AD, **Potenza MN**, Goveas J, Morales KH, Duda JE, Moberg PJ, Katz IR, Stern MB (2006) Dopamine Agonist Use is Associated with Impulse Control Disorders in Parkinson's Disease *Arch Neurology* **63:**969-973.
42. Grant JE, **Potenza MN** (2006) Sexual Orientation of Men with Pathological Gambling: Prevalence and Psychiatric Comorbidity in a Treatment-Seeking Sample. *Comp Psychiatry* **47:**515-518.
43. Duhig AM, Maciejewski PK, Desai RA, Krishnan-Sarin S, **Potenza MN** (2007) Characteristics of Adolescent Past-Year Gamblers and Non-Gamblers in Relation to Alcohol Drinking. *Addict Behav* **32:**80-89.
44. Krishnan-Sarin S, Reynolds B, Duhig AM, Smith A, Liss T, McFetridge A, Cavallo DA, Carroll KM, **Potenza MN** (2007) Behavioral impulsivity predicts treatment outcome in a smoking cessation program for adolescent smokers. *Drug Alc Depend* **88:**79-82
45. Barry DT, Maciejewski PK, Desai RA, **Potenza MN** (2007) Income differences and recreational gambling. *J Addict Med* **1:**145-153
46. Cronce JM, Corbin WR, Steinberg MA, **Potenza MN** (2007) Self-perception of gambling problems among adolescents identified as at-risk or problem gamblers. *J Gambling Stud* **23:**363-375.
47. Grant JE, Williams KA, **Potenza MN** (2007) Impulse control disorders in adolescent inpatients: Co-occurring disorders and sex differences. *J Clin Psychiatry* **68:**1584-1591.
48. Desai RA, Desai MM, **Potenza MN** (2007) Gambling, health, and age: Data from the National Epidemiologic Survey on Alcohol and Related Conditions.  *Psychology Addict Behav* **21:**431-440
49. Pantalon MV, Maciejewski PK, Desai RA, **Potenza MN** (2008) Excitement-seeking in a nationally representative sample of recreational gamblers. *J Gambling Stud* **24**:63-78.
50. Mamikonyan E, Siderowf AD, Duda JE, **Potenza MN**, Horn S, Stern MB, Weintraub D (2008) Long-Term Follow-Up of Impulse Control Disorders in Parkinson’s Disease. *Movement Disorders* **23:**75-80. (PMC2651355)
51. Desai RA, **Potenza MN** (2008) Gender differences in the association between gambling problems and psychiatric disorders. *Soc Psychiatry Psychiatr Epidem* **43:**173-183. (PMC3700360)
52. Grant JE, **Potenza MN** (2008) Gender-related differences in individuals seeking treatment for kleptomania. *CNS Spectrums* 13:235-245. (PMC3676680)
53. George TP, Vessicchio JC, Sacco KA, Weinberger AH, Dudas MM, Allen TM, Creeden CL, **Potenza MN**, Feingold A, Jatlow PI (2008) A Randomized, Double-Blind, Placebo-Controlled Trial of Sustained-Release Bupropion Combined with Transdermal Nicotine Patch for Smoking Cessation in Schizophrenia. *Biol Psychiatry* **63:**1092-1096. (PMC2693008)
54. Xian H, Shah K, **Potenza MN**, Volberg RA, Chantarujikapong S, True WR, Lyons MJ, Tsuang MT, Eisen SA (2008) A latent class analysis of DSM-III-R pathological gambling criteria in middle-aged men: associations with psychiatric disorders. *J Addiction Med* **2:**85-95. (PMC3691106)
55. **Potenza MN**, Brodkin ES, Yang BZ, Birnbaum SG, Nestler EJ, Gelernter J (2008) Quantitative trait locus analysis identifies rat genomic regions related to amphetamine-induced locomotion and Galpha(i3) levels in nucleus accumbens. *Neuropsychopharmacology* **33:**2735-2746. (PMC2818767)
56. **Potenza MN** (2008) The neurobiology of pathological gambling and drug addiction: an overview and new findings. *Philos Trans R Soc Lond B Biol Sci* **363:**3181-3189. (PMC2607329)
57. Barry DT, Steinberg MA, Wu R, **Potenza MN** (2008) Characteristics of Black and White Callers to a Gambling Helpline. *Psychiatric Services* **59:**1347-1350. (PMC2587264)
58. Brewer JA, Worhunsky PD, Carroll KM, Rounsaville BJ, **Potenza MN** (2008) Pre-Treatment Brain Activation During Stroop Task is Associated with Outcomes in Cocaine Dependent Patients. *Biol Psychiatry* **64:**998-1004. (PMC2601637)
59. Grant JE, Kim SW, Odlaug BL, **Potenza MN** (2008) Daily tobacco smoking in treatment-seeking pathological gamblers: clinical correlates and co-occurring psychiatric disorders. *J Addiction Med* **2:**178-184. (PMC2727939)
60. Schepis TS, Desai RA, Smith AE, Cavallo DA, Liss TB, McFetridge A, **Potenza MN**, Krishnan-Sarin S (2008) Impulsive sensation seeking, parental history of alcohol problems, and current alcohol and tobacco use in adolescents. *J Addiction Med* **2:**185-193. (PMC2678841)
61. Grant JE, Kim SW, Hollander E, **Potenza MN** (2008) Predicting Response to Opiate Antagonists and Placebo in the Treatment of Pathological Gambling. *Psychopharmacol* **200:**521-527. (PMC3683409)
62. Barry DT, Steinberg MA, Wu R, **Potenza MN** (2009) Differences in Characteristics of Asian American and White Problem Gamblers Calling a Gambling Helpline. *CNS Spectrums* **14:**83-91. (PMC2651150)
63. Liu T, Maciejewski PK, **Potenza MN** (2009) The relationship between recreational gambling and substance abuse/dependence: Data from a nationally representative sample. *Drug Alcohol Dep* **100:**164-168. (PMC2656572)
64. Grant JE, Kim SW, Odlaug BL, Buchanan SN, **Potenza MN** (2009) Clinical correlates of late-onset pathological gambling. *J Psychiatry Res* **43:**380-387. (PMC2655127)
65. Kim SW, Grant JE, **Potenza MN,** Blanco C, Hollander E (2009) The Gambling Symptom Assessment Scale (G-SAS): A reliability and validity study. *Psychiatry Res* **166:**76-84 (PMC3641525)
66. Grant JE, Desai RA, **Potenza MN** (2009) Relationship of nicotine dependence, subsyndromal and pathological gambling, and other psychiatric disorders: data from the National Epidemiologic Survey on Alcohol and Related Conditions. *J Clin Psychiatry* **70:**334-343. (PMC3691098)
67. Blanco C, **Potenza MN**, Kim SW, Ibanez A, Zaninelli R, Saiz-Ruiz J, Grant JE (2009) A pilot study of impulsivity and compulsivity in pathological gambling. *Psychiatry Res* **167:**161-168 (PMC3039479)
68. Yip SW, Sacco KA, Creeden CL, George TP, **Potenza MN** (2009) Risk/reward decision-making in schizophrenia: Influence of tobacco smoking and relationship to Wisconsin Card Sorting Task performance. *Schizophrenia Res* **110:**156-164. (PMC2817985)
69. Desai RA, **Potenza MN** (2009) A cross-sectional study of problem and pathological gambling in patients with schizophrenia/schizoaffective disorder. *J Clin Psychiatry* **70:**1250-1257. (PMC3695825)
70. Weintraub D, Stewart S, Shea JA, Lyons KE, Pahwa R, Driver-Dunckley ED, Adler CH, **Potenza MN**, Miyasaki J, Siderowf AD, Duda JE, Hurtig HI, Colcher A, Horn SS, Stern MB, Voon V (2009) Validation of the Questionnaire for Impulsive-Compulsive Disorders in Parkinson's Disease (QUIP). *Movement Disorders* **24:**1461-1467. (PMC2848971)
71. Grant JE, Black DW, Stein DJ, **Potenza MN** (2009) Clinical Case Discussion: Pathological Gambling and Nicotine Dependence. *J Addiction Med* **3:**120-127. (PMC2806062)
72. Meda SA, Stevens MC, **Potenza MN**, Pittman B, Gueorguieva R, Andrews MA, Thomas AD, Muska C, Hylton JL, Pearlson GD (2009) Investigating the behavioral constructs of impulsivity domains using principal component analysis. *Behav Pharmacol* **20:**390-399. (PMC3268653)
73. Balodis IM, **Potenza MN**, Olmstead MC (2009) Binge drinking in undergraduates: relationships with gender, drinking behaviors, impulsivity and perceived effects of alcohol. *Behav Pharmacol* **20:**518-526. (PMC2917241)
74. Peterson BS, **Potenza MN**, Zhu H, Martin A, Marsh R, Plessen KJ, Wang Z, Yu S (2009) A functional MRI study of the effects of psychostimulants on default-mode processing during performance of the word-color Stroop task in youth with ADHD. *Am J Psychiatry* **166:**1286-1294. (PMC3289412)
75. BrewerJA, Sinha R, Chen JA, Michalsen RN, Babuscio TA, Nich C, Grier A, Bergquist KL, Reis DL, **Potenza MN**, Carroll KM, Rounsaville BJ (2009)Mindfulness Training Reduces Stress Reactivity and Relapse in Substance Abuse: Results from A Randomized, Controlled Pilot Study. *Substance Abuse* **30:**306-317. (PMC3045038)
76. Tull MT, Trotman A, Duplinsky MS, Reynolds EK, Daughters SB, **Potenza MN**, Lejuez CW (2009) Risk-taking propensity among crack/cocaine users with and without posttraumatic stress disorder.  *Depression and Anxiety***26:**1158-1164. (PMC2963041)
77. Voon V, Reynolds R, Brezing C, Gallea C, Skaljic M, Ekanayake V, Fernandez H, **Potenza MN**, Dolan RJ, Hallett M (2010) Impulsive choice and response in dopamine agonist-related impulse control behaviors. *Psychopharmacol***207:**645-659. (PMC3676926)
78. Brewer JA, **Potenza MN**,Desai RA (2010) Differential Associations Between Problem and Pathological Gambling and Psychiatric Disorders in Individuals with and without Alcohol Abuse or Dependence. *CNS Spectrums* **15:**33-44. (PMC3676871)
79. Weinberger AH, Reutenauer EL, Jatlow PI, O’Malley SS, **Potenza MN**, George TP (2010) A Double-Blind, Placebo-Controlled, Randomized Clinical Trial of Oral Selegiline Hydrochloride for Smoking Cessation in Nicotine Dependent Community-Dwelling Cigarette Smokers. *Drug Alc Depend* **107:**188-195. (PMC2822098)
80. White MA, Grilo CM, O’Malley SS, **Potenza MN** (2010) Binge eating, obesity and tobacco smoking. *J Addict Med* **4:**11-19. (PMC2860740)
81. Hu J, Henry S, Gallezot J-D, Ropchan J, Neumaier JF, **Potenza MN**, Sinha R, Krystal JH, Huang Y, Ding Y-S, Carson RE, Neumeister A (2010) Serotonin 1B Receptor Imaging in Alcohol Dependence. *Biol Psychiatry* **67:**300-303. (PMC3112181)
82. Weintraub D, Koester J, **Potenza MN**, Siderowf AD,Stacy, MA, Voon V, Whetteckey J, Wunderlich GR, Lang AE, for the DOMINION Study Group (2010) Impulse Control Disorders in Parkinson's Disease: A Cross-Sectional Study of 3,090 Patients. *Arch Neurol* **67:** 589-595.
83. Xu J, DeVito EE, Worhunsky PD, Carroll KM, Rounsaville BJ, **Potenza MN** (2010) White Matter Integrity is Associated with Treatment Outcome Measures in Cocaine Dependence. *Neuropsychopharmacol* **35:** 1541-1549. (PMC2965037)
84. Sadeh N, Javdani S, Jackson J, Reynolds L, **Potenza MN**, Gelernter J, Lejuez CW, Verona E (2010) Serotonin transporter gene associations with psychopathic traits in youth vary as a function of socioeconomic resources. *J Abnorm Psychology* **119:**604-609. (PMC2916190)
85. Cavallo DA, Smith AE, Schepis TS, Desai RA, **Potenza MN,** Krishnan-Sarin S (2010) Smoking expectancies, weight concerns, and dietary behaviors in adolescents. *Pediatrics* **126:**e66-e72 (doi:10.1542/peds.2009-2381) (PMC3662026)
86. Grant JE, Odlaug BL, **Potenza MN**, Hollander E, Kim SW (2010) A Multi-Center, Double-Blind, Placebo-Controlled Study of the Opioid Antagonist Nalmefene in the Treatment of Pathological Gambling. *Brit J Psychiatry* **197:**330-331
87. Morgan PT, Desai RA, **Potenza MN** (2010) Gender-related influences of parental alcoholism on the prevalence of psychiatric illnesses: Analysis of the National Epidemiologic Survey on Alcohol and Related Conditions. *Alc Clin Expt Res* **34:**1-9. (PMC2950877)
88. Grant JE, Odlaug BL, Chamberlain SR, **Potenza MN**, Kim SW (2010) Open-Label Memantine Treatment of Pathological Gambling Reduces Gambling Severity and Cognitive Inflexibility.*Psychopharmacol* **212:** 603-612. (PMC3465841)
89. Desai RA, Krishnan-Sarin S, Cavallo DA, **Potenza MN** (2010) Video-gaming among high school students: health correlates, gender differences and problematic gaming. *Pediatrics* **126:**e1414-e1424. (PMC3678538)
90. Rao H, Mamikonyan E, Detre JA, Siderowf AD, Stern MB, **Potenza MN**, Weintraub D (2010) Decreased ventral striatal activity with impulse control disorders in Parkinson's disease. *Movement Disorders* **25:** 1660-1669. (PMC3063061)
91. Balodis IM, **Potenza MN**, Olmstead MC (2010) Recreational Drug Use and Impulsivity in a Population of Canadian Undergraduate Drinkers. *Frontiers in Psychiatry:* *Imp Comp Behav Dyscontrol* **1(Article 129):** 1-7. (PMC3059653)
92. Weintraub D, Koester J, Sohr M, **Potenza MN**, Siderowf AD,Stacy, MA, Voon V, Whetteckey J, Wunderlich GR, Lang AE (2010) Amantadine use associated with impulse control disorders in Parkinson disease. *Ann Neurol* **68:**963-968. PMID: 21154480.
93. Carroll KM, Kiluk B, Nich C, Babuscio T, Brewer JA, **Potenza MN**, Ball S, Martino S, Rounsaville BJ, Lejuez CW (2011) Cognitive function and treatment response in a randomized clinical trial of Computer-Based Training in Cognitive-Behavioral Therapy. *Substance Use Misuse* **46:** 23-34. (PMC3083447)
94. Schepis TS, Desai RA, Cavallo DA, Smith AE, McFetridge A, Liss TB, **Potenza MN**, Krishnan-Sarin S (2011) Gender differences in adolescent marijuana use and associated psychosocial characteristics. *J Addict Med* **5:**65-73. (PMC3359836)
95. Barry DT, Stefanovics EA, Desai RA, **Potenza MN** (2011) Differences in the Associations between Gambling Problem Severity and Psychiatric Disorders among Black and White Adults: Findings from the National Epidemiologic Survey on Alcohol and Related Conditions. *Am J Addictions* **20:**69-77. (PMC3059256)
96. Grant JE, **Potenza MN,** Krishnan-Sarin S, Cavallo D, Desai RA (2011) Stealing among high school students: prevalence and clinical correlates. *J Am Acad Psychiatry Law* **39:**44-52. (PMC3671850)
97. Barry DT, Stefanovics EA, Desai RA, **Potenza MN** (2011) Gambling Problem Severity and Psychiatric Disorders among Hispanic and White Adults: Findings from a Nationally Representative Sample. *J Psychiatry Res* **45:**404-411. (PMC3651857)
98. Andrews MA, Meda SA, Thomas AD, **Potenza MN**, Krystal JH, Worhunsky PD, Stevens MC, O’Malley SS, Book GA, Pearlson GD (2011)Individuals Family History Positive for Alcoholism Show fMRI Abnormalities in Reward Sensitivity That Are Related to Impulsivity Factors. *Biol Psychiatry* **69:**675-683. (PMC3677031)
99. Jastreboff AM, **Potenza MN**, Lacadie C, Hong K, Sherwin R, Sinha R (2011) Body mass index, metabolic factors and striatal activation during stressful and neutral/relaxing states: an fMRI study. *Neuropsychopharmacol* **36:**627-637. (PMC3055687)
100. **Potenza MN**, Wareham JD, Steinberg MA, Rugle L, Cavallo DA, Krishnan-Sarin S, Desai RA (2011) Correlates of at-risk/problem internet gambling in adolescents. *J Am Acad Child Adol Psychiatry* **50:**150-159. (PMC3190180)
101. Xu J, Monterosso J, Balodis I, Kober H, **Potenza MN** (2011) Perceptual load-dependent neural correlates of distractor interference inhibition. *PLoS One* **6:**e14552. (PMC3022587)
102. Yip SW, Desai RA,Steinberg MA, Rugle L, Cavallo D, Krishnan-Sarin S, **Potenza MN** (2011) Health/functioning characteristics, gambling behaviors and motivations in adolescents stratified by gambling severity: Findings from a High School Risk Survey. *Am J Addiction* **20:**495-508. (PMC3683237)
103. Liu TC, Desai RA, Krishnan-Sarin S, Cavallo DA, **Potenza MN** (2011) Problematic Internet Use and Health in Adolescents: Data from a High School Survey in Connecticut. *J Clin Psychiatry* **72:**836-845. (PMC3686276)
104. Grant JE, **Potenza MN,** Krishnan-Sarin S, Cavallo D, Desai RA (2011) Shopping problems among high school students. *Comprehensive Psychiatry* **52:**247-252. (PMC3086496)
105. Voon V, Sohr M, Lang AE, **Potenza MN**, Siderowf AD,Whetteckey J, Weintraub D, Wunderlich GR, Stacy MA (2011) Impulse control disorders in Parkinson disease: a multicenter case-control study. *Ann Neurology* **69:**986-996. PMID: 21416496.
106. Giddens JL, Xian H, Scherrer JF, Eisen SA, **Potenza MN** (2011) Shared Genetic Contributions to Anxiety Disorders and Pathological Gambling in a Male Population. *J Affective Dis***132:**406-412. (PMC3671371)
107. Yip SW, White MA, Grilo CM, **Potenza MN** (2011) An exploratory study of clinical measures associated with subsyndromal pathological gambling in patients with binge eating disorder. *J Gambling Stud* **27:**257-270. (PMC3655332)
108. Jia Z\*, Worhunsky PD\*, Stevens MC, Pearlson GD, Carroll KM, Rounsaville BJ, **Potenza MN** (2011) An initial study of neural responses to monetary incentives as related to treatment outcomes in cocaine dependence. *Biol Psychiatry* **70:**553-560. (PMC3162064) \* authors contributed equally to the generation of the manuscript
109. Franco CA, Maciejewski PK, **Potenza MN** (2011) Past-year recreational gambling in a nationally representative sample: correlates of casino, non-casino, and both casino/non-casino gambling. *Psychiatry Res***188:**269-275. (PMC3673308)
110. Landi N, Montoya JL, Kober H, Rutherford HJV, Mencl WE, Worhunsky PD, **Potenza MN**, Mayes LC (2011) Maternal responses to infant cries and faces: relationships with substance use. *Frontiers in Child and Neurodevelopmental Psychiatry* **2:**Article 32, 1-13. (PMC3118477)
111. Amstadter AB, Daughters SB, MacPherson L, Reynolds EK, Danielson CK, Wang F, **Potenza MN**, Gelernter J, Lejuez CW (2012) Genetic associations with performance on a behavioral measure of distress intolerance. *J Psychiatry Res* **46:**87-94. (PMC3687355)
112. Xu J, **Potenza MN** (2012) White Matter Integrity and Five-Factor Personality Measures in Healthy Adults. *Neuroimage* **59:**800-807. (PMC3195960)
113. Barry DT, Pilver C, **Potenza MN,** Desai RA (2012) Prevalence and Psychiatric Correlates of Pain Interference Among Men and Women in the General Population. *J Psychiatry Res* **46:**118-127. (PMC3224186)
114. **Potenza MN,** Hong KA, Lacadie CM, Fulbright RK, Tuit KL, Sinha R(2012)Neural Correlates of Stress-Induced and Cue-Induced Craving: Influences of Gender and Cocaine Dependence.*Am J Psychiatry* **169:**406-414. (PMC3690485)
115. Rahman A, Pilver C, Steinberg MA, Rugle L, Desai RA, Krishnan-Sarin S, **Potenza MN** (2012) The Relationship Between Age of Gambling Onset and Adolescent Problematic Gambling Severity. *J Psychiatry Res* **46:**675-683. (PMC3334397)
116. Balodis IM, Kober H, Worhunsky PD, Stevens MC, Pearlson GD, **Potenza MN** (2012) Diminished fronto-striatal activity during processing of monetary rewards and losses in pathological gambling. *Biol Psychiatry* **71:**749-757. (PMC3460522)
117. DeVito EE, Worhunsky PD, Kober H, Rounsaville BJ, Carroll KM, **Potenza MN** (2012) A preliminary study of the neural effects of behavioral therapy for substance use disorders. *Drug Alcohol Depend* **122:**228-235. (PMC3296894)
118. Xu J, Kober H, Carroll KM, Rounsaville BJ, Pearlson GD, **Potenza MN** (2012) White Matter Integrity and Behavioral Activation in Healthy Participants. *Human Brain Mapping* **33:**994-1002. (PMC3169726)
119. Montoya JL, Landi N, Kober H, Worhunsky PD, Rutherford HJV, Mencl WE, Mayes LC, **Potenza MN** (2012) Regional Brain Responses in Nulliparous Women to Emotional Infant Stimuli. *PLoS One* **7(5):**e36270. (PMC3349667)
120. Hyatt CJ, Assaf M, Muska C, Rosen RI, Thomas AD, **Potenza MN,** Johnson MR, Hylton JL, Andrews MM, Reynolds B, Krystal JH, Pearlson GD (2012) Reward-Related Dorsal Striatal Activity Differences Between Former and Current Cocaine Dependent Subjects during an Interactive Competitive Game. *PLoS One* **7(5):**e34917.(PMC3351439)
121. Balodis IM, Lacadie CM, **Potenza MN** (2012) Self-reported gambling urge intensity correlates with temporal pole activation in men with pathological gambling. *J Gambling Stud* **28:**493-513. (PMC3270216)
122. Hamilton KR, Sinha R, **Potenza MN** (2012) Hazardous drinking and dimensions of impulsivity, behavioral approach, and inhibition in adult men and women. *Alc Clin Expt Res* **36:**434-449. (PMC3370123)
123. Jamadar S, DeVito EE, Meda SA, Stevens MC, **Potenza MN**, Krystal JH, Pearlson GD (2012) Memantine, an NMDA receptor antagonist, differentially influences Go/No-Go performance and fMRI activity in individuals with and without a family history of alcoholism. *Psychopharmacol* **222:** 129-140. (PMC3674025)
124. Rutherford HJV\*, WarehamJD\*, VrouvaI, Mayes LC, Fonagy P, **Potenza MN** (2012) Sex differences moderate the relationship between adolescent language and mentalization. *Personality Disord Theory Res Treatment* **3:** 195-203. (PMC3691855)\* authors contributed equally to the generation of the manuscript
125. Matuskey D, Pittman B, Chen JI, Wanriyi J, Nadim H, Jatlow P, Gueorguieva R, **Potenza MN,** Bhagwagar Z, Malison RT (2012) A single-day paradigm of self-regulated human cocaine administration. *Pharmacol Biochem Behav* **103:** 95-101. (PMC3652339)
126. Neumeister A, Normandin M, Murrough JW, Henry S, Bailey CR, Luckenbaugh DA, Tuit K, Sinha R, Carson RE, **Potenza MN**, Huang Y (2012) Positron emission tomography shows elevate CB1 receptor binding in men with alcohol dependence. *Alc Clin Expt Res* **36:**2104-2109. (PMC3418442)
127. Giddens JL, Stefanovics E, Pilver C, Desai RA, **Potenza MN** (2012) Pathological Gambling Severity and Psychiatric Disorders in Individuals With and Without Anxiety Disorders in a Nationally Representative Population. *Psychiatry Res* **199:** 58-64. (PMC3572829)
128. Amstadter AB, Daughters SB, MacPherson L, Reynolds EK, Danielson CK, Wang F, **Potenza MN**, Gelernter J, Lejuez CW (2012) The relationship between risk-taking propensity and the COMT Val158Met polymorphism among early adolescents as a function of sex. *J Psychiatry Res* **47:**940-945. (PMC3687344)
129. Chamorro J, Bernardi S, **PotenzaMN**, Grant, JE, Marsh R, Wang S, Blanco C (2012)Impulsivity in the general population: Results from the National Epidemiologic Survey on Alcohol and Related Conditions (NESARC). *J Psychiatry Res* **46:**994-1001. (PMC3564492)
130. Balodis IM, Molina ND, Kober H, Worhunsky PD, White MA, Sinha R, Grilo CM, **Potenza MN** (2013) Divergent neural substrates of inhibitory control in binge eating disorder relative to other manifestations of obesity. *Obesity***21:**367-377. (PMC3610836)
131. Kundu P, Pilver C, Steinberg MA, Rugle L, Desai RA, Krishnan-Sarin S, **Potenza MN** (2013) Gambling-related attitudes and behaviors in adolescents who have received instant (scratch) lottery tickets as gifts. *J Adol Health* **52:**456-464. (PMC3667499)
132. Jastreboff AM, Sinha R, Lacadie C, Small DM, Sherwin RS, **Potenza MN** (2013) Neural correlates of stress- and food-cue-induced food craving in obesity: Association with insulin levels. *Diabetes Care* **36:**394-402. (PMC3554293)
133. Pilver CE, Libby DJ, Hoff RA, **Potenza MN** (2013) Problem gambling severity and the incidence of Axis I psychopathology among older adults in the general population. *J Psychiatry Res* **47:**534-541. (PMC3668329)
134. Berlin H, Koran L, **Potenza MN**, McElroy S, Fong T, Malhotra S, Braun A, Simeon D, Pallanti S, Chaplin W, Hollander E (2013) A Double-blind, Placebo-Controlled Trial of Topiramate for Pathological Gambling. *World J Biol Psychiatry* **14:**121-128.
135. Yip SW, Lacadie C, Xu J, Worhunsky PD, Fulbright RK, Constable RT, **Potenza MN** (2013) Reduced genual corpus callosal white matter integrity in pathological gambling and its relationship to alcohol abuse or dependence. *World J Biol Psychiatry* **14:**129-138. (PMC3689213)
136. **Potenza MN**,Walderhaug E, Henry S, Gallezot J-D, Planeta-Wilson B, Ropchan J, Neumeister A (2013) Serotonin 1B receptor imaging in pathological gambling. *World J Biol Psychiatry* **14:**139-145. (PMC3595502)
137. Hamilton KR, Ansell EB, Reynolds B, **Potenza MN,** Sinha R (2013) Self-reported impulsivity, but not behavioral choice or response impulsivity, partially mediates the effect of stress on drinking behavior. *Stress* **16:**3-15. (PMC3673559)
138. Xu J, Li Y, Lin H, Sinha R, **Potenza MN** (2013) Body Mass Index Correlates Negatively With White Matter Integrity in The Fornix And Corpus Callosum: A Diffusion Tensor Imaging Study. *Human Brain Mapping***34:**1044-1052. (PMC3314715)
139. Kong G, Smith AE, MacMahon TJ, Cavallo DA, Schepis TS, Desai RA, **Potenza MN**, Krishnan-Sarin S (2013) Pubertal status, sensation-seeking, impulsivity, and substance use in high-school-aged boys and girls. *J Addict Med* **7:**116-121. (PMC3618523)
140. Balodis IM, Kober H, Worhunsky PD, White MA, Stevens MC, Pearlson GD, Sinha R, Grilo CM, **Potenza MN** (2013) Monetary reward processing in obese individuals with and without binge eating disorder. *Biol Psychiatry* **73:**877-886. (PMC3686098)
141. Worhunsky PD, Stevens MC, Carroll KM, Rounsaville BJ, Calhoun VC, Pearlson GD, **Potenza MN** (2013) Functional Brain Networks Associated with Cognitive Control, Cocaine Dependence and Treatment Outcome. *Psychol Addict Behav* **27:**477-488. (PMC3743442)
142. **Potenza MN**, Balodis IM, Franco CA, Bullock S, Xu J, Chung T, Grant JE (2013) Neurobiological considerations in understanding behavioral treatments for pathological gambling. *Psychology Addict Behav* **27:**380-392. (PMC3700568)
143. Krishnan-Sarin S, Balodis IM, Kober H, Worhunsky PD, Liss T, Xu J, **Potenza MN** (2013) An exploratory pilot study of the relationship between neural correlates of cognitive control and reduction in cigarette use among treatment-seeking adolescent smokers. *Psychology Addict Behav* **27:**526-532. (PMC4106014)
144. Yau Y, **Potenza MN**, White MA (2013) Problematic Internet Use, Mental Health and Impulse Control in an Online Survey of Adults. *J Behav Addiction* **2(2):**72-81. (PMC3840434)
145. Rando K, Chaplain T, Mayes LC, **Potenza MN**, Sinha R (2013) Prenatal Cocaine Exposure and Effects on Gray Matter Volume in Adolescent Boys and Girls: Relationship to Substance Use Risk. *Biol Psychiatry* **72:**502-510. (PMC3775853)
146. Patel KT, Stevens MC, Meda SA, Muska C, Thomas AD, **Potenza MN**, Pearlson GD (2013) Robust Changes in Reward Circuitry during Reward Loss in Current and Former Cocaine Users during Performance of a Monetary Incentive Delay Task. *Biol Psychiatry* **72:**529-537. (PMC3775945)
147. DeVito EE, Meda SA, Jiantonio R, **Potenza MN**, Krystal JH, Pearlson GD (2013) Neural Correlates of Impulsivity in Healthy Males and Females at Risk for Alcoholism. *Neuropsychopharmacol* **38:**1854-63 (PMC3746701)
148. Hommer RE\*, Seo D\*, Lacadie CM, Chaplin TM, Mayes LC, Sinha R, **Potenza MN** (2013) Neural correlates of stress and favorite-food cue exposure in adolescents: A functional magnetic resonance imaging study. *Human Brain Mapping* **34(10):**2561-73. (PMC3479342) \* authors contributed equally to the generation of the manuscript.
149. Neumeister A, Normandin MD, Pietrzak RH, Piomelli D, **Potenza MN**, Bailey CR, Henry S, Corsi-Travali S, Carson RE, Huang H (2013) Elevated brain cannabinoid CB1 receptor availability in post-traumatic stress disorder: a positron emission tomography study. *Mol Psychiatry* **18:**1034-1040. (PMC3752332)
150. Pilver CE, Libby DJ, Hoff RA, **Potenza MN** (2013) Gender differences in the relationship between gambling problems and the incidence of substance-use disorders in a nationally representative population sample. *Drug Alcohol Depend* **133(1):**204-211.(PMC3786018)
151. Leeman RF, Corbin WR, Nogueira C, Krishnan-Sarin S, **Potenza MN**, O’Malley SS (2013) A Novel Human Alcohol Self-Administration Paradigm to Model Impaired Control over Alcohol Use. *Exp Clin Psychology* **21(4):**303-314. (PMC4131292)
152. Barry DT, Pilver CE, Hoff RA, **Potenza MN** (2013) Pain Interference and Incident Mood, Anxiety, and Substance Use Disorders: Findings from a Representative Sample of Men and Women in the General Population. *J Psychiatr Res* **47(11):**1658-1664. (PMC3835154)
153. Kong G, Tsai J, Pilver CE, Tan HS, Hoff RA, Cavallo D, Krishnan-Sarin S,Steinberg MA, Rugle L, **Potenza MN** (2013) Gambling Behaviors and Health, Functioning, and Risk Behaviors among Asian American and Caucasian High School Students. *Psychiatry Res* **210:**1071-1078. (PMC3869524)
154. Pietrzak RH, Gallezot J-D, Ding Y-S, Henry S, **Potenza MN**, Southwick SM, Krystal JH, Carson RE, Neumeister A (2013) Association of Posttraumatic Stress Disorder With Reduced In Vivo Norepinephrine Transporter Availability in the Locus Coeruleus. *JAMA Psychiatry* **70:**1199-1205. (PMC4026855)
155. Barry DT, Pilver C, Hoff RA, **Potenza MN** (2013) Pain Interference, Gambling Problem Severity, and Psychiatric Disorders among a Nationally Representative Sample of Adults. *J Behavioral Addiction* **2:**138-144. (PMC3892993)
156. Ahmadi A, Pearlson GD, Dager A, **Potenza MN**, Rosen R, Stevens MC (2013) Influence of Alcohol Use on Neural Response to Go/No-Go Task in College Drinkers. *Neuropsychopharmacol* **38:**2197-2208. ( PMC3773670)
157. Pilver CE, **Potenza MN** (2013) Increased incidence of cardiovascular conditions among older adults with pathological gambling features in a prospective study. *J Addiction Med* **7:**387-393. (PMC3818298)
158. Slavin M, Pilver CE, Hoff RA, Krishnan-Sarin S,Steinberg MA, Rugle L, **Potenza MN** (2013) Relationships Between Serious Fighting and Correlates of Problem-Gambling Severity in Adolescents. *J Behav Addiction* **2:**167-178. (PMC3840436)
159. Mitchell MR, Balodis IM, DeVito EE, Lacadie CM, Yeston J, Scheinost D, Constable RT, Carroll KM, **Potenza MN** (2013) A preliminary investigation of Stroop-related intrinsic connectivity in cocaine dependence: Associations with Stroop performance and treatment outcomes. *Am J Drug Alcohol Abuse* **39:**392-402. (PMC3827911)
160. Xu J, Zhang S, Calhoun V, Monterosso J, Li C-SR, Worhunsky PD, Stevens MC, Pearlson GD, **Potenza MN** (2013) Concurrent and opposite modulations of overlapping functional networks as revealed by spatial independent component analysis. *Neuroimage* **79:**62-71. (PMC3677796)
161. Yau Y, Pilver CE, Steinberg ME, Rugle LJ, Hoff RA, Krishnan-Sarin S, **Potenza MN** (2014) Relationships between problematic Internet use and problem-gambling severity: Findings from a high-school survey. *Addict Behav* **39:**13-21. (PMC3872483)
162. Xu J, Calhoun VD, Pearlson GD, **Potenza MN** (2014)Opposite Modulation of Brain Functional Networks Implicated at Low vs. High Demand of Attention and Working Memory. *PLoS One* **9:**e87078. (PMC3909055)
163. Rahman AS, Xu J, **Potenza MN** (2014) Hippocampal and amygdalar volumetric differences in pathological gambling: associations with the behavioral inhibition system.  *Neuropsychopharmacology* **39:** 738-745. (PMC3895252)
164. Yarosh HL, Hyatt CJ, Meda SA, Jiantonio-Kelly R, **Potenza MN**, Assaf M,Pearlson GD (2014) Relationships Between Reward Sensitivity, Risk-Taking and Family History of Alcoholism during an Interactive Competitive fMRI Task. *PLoS One* **9(2):**e88188. (PMC3913753)
165. Seo D, Tsou KA, Ansell E, **Potenza MN,** Sinha R (2014) Cumulative adversity sensitizes neural response to acute stress: association with health symptoms. *Neuropsychopharmacol* **39:**670-680. (PMC3895244)
166. Leeman RF, Hoff RA, Krishnan-Sarin K, Patock-Peckham JA, **Potenza MN** (2014) Impulsivity, Sensation-Seeking and Part-Time Job Status in Relation to Substance Use, Gambling and Related Problems in Adolescents. *J Adol Health* **54:**460-466. (PMC4048016)
167. Li CSR\*, **Potenza MN\*,** Lee DE, Planeta B, Gallezot J-D, Labaree D, Henry S, Nabulsi N, Sinha R, Ding Y-S, Carson RE, Neumeister A (2014) Decreased Norepinephrine Transporter Availability in Obesity: Positron Emission Tomography Imaging with (S,S)-[11C]O-Methylreboxetine. *Neuroimage* **86:**306-310. (PMC3947246)\*authors contributed equally to the generation of the manuscript
168. Xian H\*, Giddens J\*, Scherrer J, Eisen SA, **Potenza MN** (2014) Environmental Factors Selectively Impact Co-occurrence of Problem/Pathological Gambling with Specific Drug-Use Disorders in Male Twins. *Addiction* **109(4):**635-644. (PMC3951667)\*authors contributed equally to the generation of the manuscript
169. Grant JE, Odlaug BL, Chamberlain SR, **Potenza MN**, Schreiber LRN, Donahue CB, Kim SW (2014) A Randomized, Placebo-Controlled Trial of N-Acetyl Cysteine plus Imaginal Desensitization for Nicotine-Dependent Pathological Gamblers. *J Clin Psychiatry* **75:**39-45.
170. Kor A, Zilcha-Mano S, Fogel Y, Mikulinicer M, Reid RC, **Potenza MN** (2014) Psychometric Development of the Problematic Pornography Use Scale. *Addict Behav* **39:**861-868.
171. Gendreau KE, **Potenza MN** (2014) Detecting Associations between Behavioral Addictions and Dopamine Agonists in the Food & Drug Administration's Adverse Event Database. *J Behav Addiction* **3:**21-26. (PMC4117280)
172. Balodis IM, Grilo CM, Kober H, Worhunsky PD, White MA, Stevens MC, Pearlson GD, **Potenza MN** (2014) A pilot study linking reduced fronto-striatal recruitment during reward processing to persistent bingeing following treatment for binge-eating disorder. *Int J Eating Disorders* **47:**376-384. (PMC3986812)
173. Yip SW, DeVito EE, Kober H, Worhunsky PD, Carroll KM, Potenza MN (2014) Pretreatment measures of brain structure and reward-processing brain function in cannabis dependence: An exploratory study of relationships with abstinence during behavioral treatment. *Drug and Alcohol Dependence* 140:33-41. (PMC4057888)
174. Erez G, Pilver CE, **Potenza MN** (2014) Gender-related differences in the associations between sexual impulsivity and psychiatric disorders. *J Psychiatr Res* **55:**117-125. (PMC4165523)
175. Kachadourian L\*, Pilver CE\*, **Potenza MN** (2014) Trauma, PTSD and hazardous and binge drinking among women and men: Findings from a national study. *J Psychiatr Res* **55:**35-43. (PMC4094352) \*authors contributed equally to the generation of the manuscript
176. Banducci-Barker AN, Gomes M, MacPherson L, Lejuez CW, **Potenza MN**, Gelernter J, Amstadter AB (2014) A preliminary examination of the relationship between 5-HTTLPR and childhood emotional abuse on depressive symptoms in young adolescents. *Psychological Trauma: Theory, Research, Practice, and Policy* **6:**1-7. (PMC4057058)
177. Hammond CJ, Pilver C, Rugle L, Steinberg MA, Mayes LC, Malison RT, Krishnan-Sarin S, Desai RA, **Potenza MN** (2014) An Exploratory Examination of Marijuana Use, Problem-Gambling Severity, and Health Correlates Among Adolescents. *J Behav Addiction* **3:**90-101. (PMC4117289)
178. Panwar K\*, Rutherford HJV\*, Mencl WE, Lacadie CM, **Potenza MN^,** Mayes LC^ (2014) Differential associations between impulsivity and risk-taking and brain activations underlying working memory in adolescents. *Addict Behav* **39:**1606-1621. (PMC4062599) \*,^authors contributed equally to the generation of the manuscript
179. MatuskeyD, Bhagwagar Z, Planeta-Wilson B, Pittman B, Gallezot JD, Chen J, Wanyiri J, Geha P, **Potenza MN,** Neumeister A, Carson RE, Malison RT (2014) Reductions in Brain 5-HT1B Receptor Availability in Primarily Cocaine-Dependent Humans. *Biol Psychiatry* **76:**816-822 (PMC4037398)
180. Hamilton KR, Sinha R, **Potenza MN** (2014) Self-reported impulsivity and behavioral approach and inhibition mediate the relationship between stress and self-control. *Addict Behaviors* **39:**1557-1564. (PMC4222178)
181. Hamilton KR, **Potenza MN**, Grunberg N (2014) Lewis rats have greater response impulsivity than do Fischer rats. *Addictive Behav* **39:**1565-1572. (PMC4222187)
182. Leeman RF, Hoff RA, Krishnan-Sarin K, Patock-Peckham JA, Steinberg MA, Rugle L, **Potenza MN** (2014) Perceived Parental Permissiveness toward Gambling and Risky Behaviors in Adolescents. *J Behav Addiction* **3:**115-123 (PMC4117283)
183. MatuskeyD, Gallezot JD, Pittman B, Williams W, Wanyiri J, Lim K, Zheng M-Q, Lin S, Labaree D, **Potenza MN,** Carson RE, Malison RT, Ding Y-S (2014) Dopamine D3 Receptor Alterations in Cocaine-Dependent Humans Imaged with the PET Ligand [11C](+)PHNO. *Drug Alcohol Depend* **139:**100-105 (PMC4071607)
184. Kober H\*, DeVito EE\*, DeLeone C, Carroll KM, **Potenza MN** (2014) Cannabis Abstinence Within Treatment and One-Year Follow-up: Relationship to Neural Activity. *Neuropsychopharmacol* **39:**2288-2298 (PMC4138744) \*authors contributed equally to the generation of the manuscript
185. Van Dam NT, Rando K, **Potenza MN,** Tuit K, Sinha R (2014) [Childhood Maltreatment, Altered Limbic Neurobiology, and Substance Use Relapse Severity via Trauma-Specific Reductions in Limbic Gray Matter Volume](http://archpsyc.jamanetwork.com/article.aspx?articleid=1878918). *JAMA Psychiatry* **71:**917-925 (PMC24920451)
186. Pietrzak RH, Huang Y, Corsi-Travali S, Zheng M-Q, Lin S-F, Henry S, **Potenza MN**, Piomelli D, Carson RE, Neumeister A (2014) Cannabinoid type 1 receptor availability in the amygdala mediates threat processing in trauma survivors. *Neuropsychopharmacol* **39:**2519-2528 (PMC4207337)
187. Voon V, Mole TB, Banca O, Porter L, Morris L, Mitchell S, Lapis T, Karr J, Harrison NA, **Potenza MN,** Irvine M (2014) Neural correlates of sexual cue reactivity in individuals with and without compulsive sexual behaviours. *PLoS One* **9:** e102419 (PMC4094516)
188. Rahman AS, Balodis IM, Pilver CE, Leeman RF, Hoff RA, Steinberg MA, Rugle L, Krishnan-Sarin S, **Potenza MN** (2014) Adolescent Alcohol-Drinking Frequency and Problem-Gambling Severity: Adolescent Perceptions Regarding Problem-Gambling Prevention and Parental/Adult Behaviors and Attitudes. *Substance Abuse* **35:**426-434 (PMC4268238)
189. Kong G, Tsai J, Krishnan-Sarin S, Cavallo DA, Hoff RA, Steinberg MA, Rugle L, **Potenza MN** (2014) A Latent Class Analysis of Pathological-Gambling Criteria Amongst High-School Students: Associations with Gambling, Risk and Health/Functioning Characteristics. *J Addict Med* **8:**421-430
190. Yip SW, Potenza EB, Balodis IM, Lacadie CM, Sinha R, Mayes LC, **Potenza MN** (2014) Prenatal Cocaine Exposure and Adolescent Responses to Appetitive and Stressful Stimuli. *Neuropsychopharmacol* **39:**2824-2834 (PMC4200493)
191. Mechelmans DJ, Irvine M, Banca P, Porter L, Morris L, Mitchell S, Mole TB, Lapa TR, Karr J, Harrison NA, **Potenza MN,** Voon V (2014) Enhanced attentional bias towards sexually explicit cues in individuals with and without compulsive sexual behaviours. *PLoS One* **9:** e105476 (PMC4143289)
192. Xu J, Kober H, Wang X, DeVito EE, Carroll KM, **Potenza MN** (2014) Hippocampal Volume Mediates The Relationship Between Measures of Pre-treatment Cocaine Use and Within-treatment Cocaine Abstinence. *Drug Alcohol Depend* **143:**74-80. (PMC4165405)
193. Camenga DR, Kong G, Bagot K, Desai RA, **Potenza MN**, Krishnan-Sarin S (2014) Marijuana and alcohol use and attempted smoking cessation in adolescent boys and girls. *Substance Abuse* **35:** 381-386 (PMC4268029)
194. Khadka S, Narayanan B, Meda SA, Gelernter J, Han S, Sawyer B, Aslanzadeh F, Stevens MC, Anticevic A, **Potenza MN**, Pearlson GD (2014) Genetic association of impulsivity in young adults: a multivariate study. *Translational Psychiatry* **4:**e451 (PMC4199418)
195. Worhunsky PD, Malison RT, Rogers RD\*, **Potenza MN\*** (2014) Altered neural correlates of reward and loss processing during simulated slot-machine fMRI in pathological gambling and cocaine dependence. *Drug Alcohol Depend* **145:** 77-86 (PMC4266109) \*authors contributed equally to the generation of the manuscript
196. McKee SA, **Potenza MN**, Kober H, Sofuoglu M, Arnsten A, Picciotto M, Weinberger A, Ashare R, Sinha R (2014) A translational investigation targeting stress-reactivity and prefrontal cognitive control with guanfacine for smoking cessation. *J Psychopharmacol* **29:**300-311. (PMC4376109)
197. Smith PH, **Potenza MN,** Mazure CM, McKee SA, Park C, Hoff RA (2014) Compulsive sexual behavior among male military veterans: Prevalence and associated clinical factors. *J Behav Addict* **3(4)**: 214-222 (PMC4291826)
198. Jastreboff AM, Sinha R, Lacadie C, Sherwin RS, **Potenza MN** (2015) Blunted Striatal Responses to Favorite Food Cues in Smokers. *Drug Alcohol Depend* **146:**103-106. (PMC4272899)
199. Black AC, McMahon TJ, **Potenza MN**, Fiellin LE, Rosen MI (2015) Gender moderates the relationship between impulsivity and sexual risk-taking in a cocaine-using psychiatric outpatient population. *Personality and Individual Differences* **75:** 190-194. (PMC4278375)
200. Dong G, Lin X, **Potenza MN** (2015) Decreased functional connectivity in an executive control network is related to impaired executive function in Internet gaming disorder. *Progress Neuro-Psychopharmacol Biol Psychiatry* **57:** 76-85 (PMC4473260)
201. Scherrer JF, Xian H, Slutske WS, Volberg R, Shah KR, Eisen SE, **Potenza MN** (2015) Associations Between Obsessive-Compulsive Classes and Pathological Gambling in a National Cohort of Male Twins. *JAMA Psychiatry* **72(4):**342-349.
202. Xu J, Calhoun VD, Worhunsky PD, Xiang H, Wall JT, Pearlson GD, **Potenza MN** (2015) Functional network overlap as revealed by fMRI using sICA and its potential relationships with functional heterogeneity, balanced excitation and inhibition, and sparseness of neuron activity. *PLoS One* **10(2):**e0117029. (PMC4340936)
203. Foster DW, Hoff RA, Pilver CE, Yau YHC, Steinberg MA, Wampler J, Krishnan-Sarin S, **Potenza MN** (2015) Correlates of gambling on high-school grounds. *Addict Behav* **51:**57-64. (PMC4558206)
204. Elsey J, Coates A, Lacadie CM, McCrory EJ, Sinha R, Mayes LC, **Potenza MN** (2015) Childhood trauma and neural responses to personalized stress, favorite-food and neutral-relaxing cues in adolescents. *Neuropsychopharmacol* **40(7):**1580-1589. (PMC4915266)
205. Yau YHC, **Potenza MN**, Mayes LC, Crowley MJ (2015) Blunted feedback processing during risk-taking in adolescents with features of problematic Internet use. *Addict Behaviors* **45:**156-163. (PMC4517289)
206. Weinberger A, Pilver CE, Franco CA,Hoff RA, Steinberg MA, Rugle L, Wampler J, Cavallo DA, Krishnan-Sarin S, **Potenza MN** (2015) Cigarette smoking, problem-gambling severity, and health behaviors in high-school students. *Addictive Behaviors Report* **1:**40-48.
207. Kraus SW, **Potenza MN**, Martino S, Grant JE (2015) Examining the psychometric properties of the Yale-Brown Obsessive-Compulsive Scale in a sample of compulsive pornography users. *Comprehensive Psychiatry* **59:**117-122.
208. Morie KP, Nich C, Hunkele K, **Potenza MN**, Carroll KM (2015) Alexithymia level and response to computer-based training in cognitive behavioral therapy among cocaine-dependent methadone maintained individuals. *Drug Alc Depend* **152:**157-163. (PMC4458169)
209. Weinberger A, Franco CA,Pilver CE, Hoff RA, Steinberg MA, Rugle L, Wampler J, Cavallo DA, Krishnan-Sarin S, **Potenza MN** (2015) Gambling behaviors and attitudes in adolescent high-school students: Relationships with problem-gambling severity and smoking status. *J Psychiatric Res* **65:**131-138. (PMC4439395)
210. Xu J, Healy SM, Truong DQ, Datta A, Bikson M, **Potenza MN** (2015) A feasibility study of bilateral anodal stimulation of the prefrontal cortex using high-definition electrodes in healthy participants. *Yale J Biol Med* **88(3):**219-225. (PMC4553641)
211. Carroll KM, Herman A, DeVito EE, Frankforter TL, **Potenza MN**, Sofuoglu M (2015) Catehol-O-Methyltransferase geneVal158Met polymorphism and response to computer-assisted delivery of cognitive-behavioral therapy among cocaine-dependent individuals. *Am J Addictions* **24(5):**443-451. (PMC4516567)
212. Rutherford HJV, Gerig G, Gouttard S, **Potenza MN,** Mayes LC (2015) Investigating the maternal brain and its relationship to substance use and motivational systems. *Yale J Biol Med* **88(3):**211-217. (PMC4553640)
213. Matuskey D\*, Gaiser EC\*, Gallezot J-D, Angarita GA, Pittman B, MaCleod P, Cosgrove K, Ding Y-S, **Potenza MN**, Carson RE, Malison RT (2015) Dopamine D2/3 Receptor Availability and Social Status in Healthy Control and Cocaine Dependent Humans Imaged with [11C](+)PHNO. *Drug Alcohol Depend* **154:**167-173. (PMC4536182)
214. Mei S\*, Xu J\*, Carroll KM, **Potenza MN** (2015) Self-reported impulsivity is negatively correlated with amygdalar volumes in cocaine dependence. *Psychiatry Res: Neuroimaging* **233(2):**212-217 (PMC4536101) \*authors contributed equally to the generation of the manuscript
215. Yip SW\*, Mei S\*, Pilver CE, Steinberg MA, Rugle L, Krishnan-Sarin S, Hoff RA, **Potenza MN** (2015) At-risk/problem shopping and gambling in adolescents.  *J Gambling Stud* **31:**1431-1447. (PMC4827601) \*authors contributed equally to the generation of the manuscript
216. Dong G, **Potenza MN** (2015). Behavioural and brain responses related to Internet search and memory. *Eur J Neurosci* **42:**2546-2554.
217. Gendreau KE, **Potenza MN** (2016) Publicity and Reports of Behavioral Addictions Associated with Dopamine Agonists. *J Behav Addict* **21**:1-4.
218. Kober H, Lacadie C, Wexler BE, Malison RT, Sinha R, **Potenza MN** (2016) Brain activity during cocaine craving and gambling urges: an fMRI study. *Neuropsychopharmacol* **41(2):**628-637. (PMC5130138)
219. Banca P, Morris LS, Mitchell S, Harrison NA, **Potenza MN**, Voon V (2016) Novelty, conditioning and attentional bias to sexual rewards. *J Psychiatr Res* **72:**91-101. (PMC4683093)
220. Dong G, **Potenza MN** (2016). Risk-taking and risky decision-making in Internet gaming disorder: Implications regarding online gaming in the setting of adverse consequences. *J Psychiatr Res* **73:**1-8.
221. Yip SW, Lacadie CM, Sinha R, Mayes LC, Potenza MN (2016) Prenatal cocaine exposure, illicit-substance use and stress and craving processes during adolescence. *Drug Alcohol Depend* **158:**76-85. (PMC4698087)
222. Kong G, Smith PH, Pilver CE, Hoff RA, **Potenza MN** (2016) Problem-Gambling Severity and Psychiatric Disorders among American-Indian Adults. *J Psychiatric Res* **74:**55-62. (PMC4744487)
223. Worhunsky PD, Dager AD, Meda SA, Khadka S, Stevens MC, Austad CS, Raskin SA, Tennen H, Wood RM, Fallahi CR, **Potenza MN**\*, Pearlson GD\* (2016) A preliminary prospective study of an escalation in “maximum daily drinks, fronto-parietal circuitry and impulsivity-related domains in young adult drinkers. *Neuropsychopharmacol* **41:**1637-1647. (PMC4832027) \*authors contributed equally to the generation of the manuscript
224. Vazquez L, Blood JD, Wu J, Chaplin TM, Hommer R, Rutherford HJV, Potenza MN,Mayes LC, Crowley MJ (2016) High frequency heart-rate variability predicts adolescent depressive symptoms, particularly anhedonia, across one year. *Journal of Affective Disorders* **196:**243-247. (PMC4844545)
225. Elsey J, Crowley MJ, Mencl WE, Lacadie CM, Mayes LC\*, **Potenza MN\*** (2016) Relationships between impulsivity, anxiety, and risk-taking and neural correlates of attention in adolescents. *Develop Neuropsychology* **41(1-2):**38-58. (PMC5006681)
226. Yang B-Z, Balodis IM, Lacadie CM, Xu J, **Potenza MN** (2016) A Preliminary Study of DBH (Encoding Dopamine Beta-Hydroxylase) Genetic Variation and Neural Correlates of Emotional and Motivational Processing in Individuals With and Without Pathological Gambling. *J Behav Addiction* **5(2):**282-292.
227. Balodis IM, Kober H, Worhunsky PD, Stevens MC, Pearlson GD, Carroll KM, **Potenza MN** (2016) Neurofunctional reward processing changes in cocaine dependence during recovery. *Neuropsychopharmacol* **41(8):**2112-2121. (PMC4908642)
228. Wilbanks HE, Von Mohr M, **Potenza MN,** Mayes LC, Rutherford HJV (2016) Tobacco Smoking and the Resting Maternal Brain: A Preliminary Study of Frontal EEG. *Yale J Biol Med* **89(2):**115-122. (PMC4918876)
229. Banz BC, Wu J, Crowley MJ, **Potenza MN,** Mayes LC (2016) Gender-related differences in inhibitory control and sustained attention among adolescents with prenatal cocaine exposure. *Yale J Biol Med* **89(2):**143-151. (PMC4918878)
230. Kraus SW, Martino S, **Potenza MN** (2016) Clinical characteristics of men interested in seeking treatment for use of pornography. *J Behav Addict* **5(2):**169-178.
231. Whiting SW, **Potenza MN,** Park CL, McKee SA, Mazure CM, Hoff RA (2016) Investigating Veterans’ Pre-, Peri-, and Postdeployment Experiences as Potential Risk Factors for Problem Gambling. *J Behav Addict* **5(2):**213-220.
232. Mei S\*, Yau YHC\*, Chai J, Guo J, **Potenza MN** (2016) Problematic Internet use and mental health: Data from a high-school survey in China. *Addict Behav* **61:**74-79. (PMC4916009)\*authors contributed equally to the generation of the manuscript
233. Zhang J-T, Yao Y-W, **Potenza MN**, Xia C-C, Liu L, Lan J, Wang L-J, Liu B, Ma S-S, Fang, X-Y (2016) Altered resting-state neural activity and changes following a craving behavioral intervention for Internet gaming disorder. *Sci Report* **6:**28109 (PMC4933876)
234. Temcheff CE, Paskus T, **Potenza MN**, Derevensky JL (2016) Which diagnostic criteria are most useful in discriminating between social and problem gamblers? An examination of DSM-IV and DSM-5 criteria. *J Gambling Stud* **32(3):**957-968.
235. Matuskey D, Correa E, Pittman B, Gallezot J-D, Nabulsi N, Ropchan J, Gaiser E, Cosgrove K, Ding Y-S, **Potenza MN**, Huang Y, Malison RT, Carson RE (2016) Age-related decreases in binding of the D2/3 receptor radioligand  [11C](+)PHNO in healthy volunteers. *Neuroimage* **130:**241-247. (PMC4808424)
236. Zhang J-T, Yao Y-W, **Potenza MN**, Xia C-C, Lan J, Liu L, Wang L-J, Liu B, Ma S-S, Fang, X-Y (2016) Effects of craving behavioral intervention on neural substrates of cue-induced craving in Internet gaming disorder. *Neuroimage Clin* **12:**591-599.
237. Garrison KA, Sinha R, Lacadie CM, Scheinost D, Jastreboff AM, Constable RT, **Potenza MN** (2016) Functional connectivity during exposure to favorite-food, stress, and neutral-relaxing imagery differs between smokers and non-smokers. *Nicotine Tobacco Res* **18(9):**1820-1829. (PMC4978981)
238. Sanacora RL, Whiting SW, Hoff RA, **Potenza MN** (2016) Relationships between problem-gambling severity and psychopathology as moderated by income. *J Behav Addict* **5(3):**429-438. (PMC5264410)
239. Yip SW, DeVito EE, Kober H, Worhunsky PD, Carroll KM, Potenza MN (2016) Anticipatory reward processing among cocaine-dependent individuals with and without concurrent methadone-maintenance treatment: Relationship to treatment response. *Drug Alcohol Depend* **166:**134-142. (PMC5082418)
240. Zhang S, Hu S, Sinha R, **Potenza MN**, Malison RT, Li CSR (2016) Cocaine dependence and thalamic functional connectivity: a multivariate pattern analysis. *Neuroimage: Clinical* **12:**348-358. (PMC4986538)
241. Yip SW, Balodis IM, Carroll KM, Krishnan-Sarin S\*, **Potenza MN\*** (2016) Intra-individual changes in Stroop-related activations linked to cigarette abstinence in adolescent tobacco smokers. *Drug Alcohol Depend* **167:**182-189. (PMC5082713)\*authors contributed equally to the generation of the manuscript
242. Dong G, **Potenza MN** (2016) Short-term Internet-search practicing modulates brain activity during recollection. *Neuroscience* **335:**82-90.
243. Rutherford HVJ, Maupin AN, Landi N, **Potenza MN**, Mayes LC (2016) Parental reflective functioning and the neural correlates of processing infant affective cues. *Soc Neurosci* **8**: 1-11 (PMC6141989)
244. Dong G, Wang Y, **Potenza MN** (2016) The activation of the caudate is associated with correct recollections in a reward-based recollection task. *Hum Brain Mapp* **37(11)**: 3999-4005 (PMC6867516)
245. Gaiser EC, Gallezot J-D, Worhunsky P, Jastreboff AM, Pittman B, Kantrovtiz L, Angarita GA, Cosgrove KP, **Potenza MN**, Malison RT, Carson RE, Matuskey D (2016) Elevated Dopamine D2/3 Receptor Availability in Obese Individuals: A PET Imaging Study with [11C](+)PHNO. *Neuropsychopharmacol* **41(13):**3042-3050. (PMC5105112)
246. Ivezaj V, **Potenza MN,** Grilo CM, White MA (2017) An Exploratory Examination of At-Risk/Problematic Internet Use and Disordered Eating in Adults. *Addict Behav* **64:**301-307. (PMC4889541)
247. Rutherford HVJ, Maupin AN, Landi N, **Potenza MN**, Mayes LC (2017) Current smoking and the neural response to infant cues in mothers. *Parenting: Science and Practice* **17(1):**1-10.
248. Yip SW, Morie KP, Xu J, Constable RT, Malison RT, Carroll KM, **Potenza MN** (2017) Shared microstructural features of behavioral and substance addictions revealed in areas of crossing fibers. *Biol Psychiatry CNNI* **2(2):**188-195. (PMC5373810)
249. Seo D, Ahluwalia A, **Potenza MN**, Sinha R (2017) Gender-related Differences in Neural Correlates of Stress-Induced Anxiety. *J Neurosci Res* **95(1-2):**115-125. (PMC5123837)
250. Turban JR, **Potenza MN**, Hoff RA, Martino S, Kraus SW (2017) Psychiatric Disorders, Suicidal Ideation, and Sexually Transmitted Infections Among Post-deployment Veterans Who Utilize Digital Social Media for Sexual-Partner-Seeking.  *Addict Behav* **66:**96-100.
251. Kraus SW, **Potenza MN,** Martino S, Parks C, Hoff R (2017) Examining problematic hypersexuality and psychopathology among a sample of US male and female returning war military veterans. *Military Psychology* **29(2):**143-156.
252. Liu H-Y, Yang K, Guo Y, **Potenza MN**, Zhao Y (2017) The Effects of Different-intensity Exercises on Pain Reaction in Rats: Implications for Medication Development. *Yale J Biol Med* **90(1):**5-13. (PMC5369045)
253. Barry DT, Pilver CE, Hoff RA, **Potenza MN** (2017) Pain Interference, Psychopathology, and General Medical Conditions among Black and White Adults in the US General Population. *J Addict Med* **11(2):**98-105. (PMC5354954)
254. Morie KP, Yip SW, Zhai ZW, Sinha R, Xu J, Mayes LC, **Potenza MN** (2017) White-matter crossing-fiber microstructure in adolescents prenatally exposed to cocaine. *Drug Alcohol Depend* **174:**23-29. (PMC5555052)
255. Shokri O, **Potenza MN,** Sanaeepour MH (2017) A Preliminary Study Suggesting Similar Relationships Between Impulsivity and Severity of Problematic Internet Use in Male and Female Iranian College Students. *Int J Mental Health Addict Disorders* **15(2):**277-287.
256. Worhunsky PD, Matuskey D, Gallezot J-D, Gaiser EC, Nabulsi N, Angarita GA, Calhoun VD, Malison RT, **Potenza MN**, Carson RE (2017) Regional and source-based patterns of [11C]-(+)-PHNO binding potential reveal concurrent alterations in dopamine D2 and D3 receptor availability in cocaine-use disorder. *Neuroimage***148:**343-351. (PMC5344702)
257. Khadka S, Stevens MC, Aslanzadeh F, Narayanan B, Hawkins K,Austad C, Wood RM, Fallahi C, Raskin SA, Tennen H, Wood RM, Fallahi C, **Potenza MN**, Pearlson GD (2017) Composite impulsivity-related domains in college students. *J Psychiatr Res* **90:**118-125.
258. Canan F, Karaka S, Duzgan M, Erdem AM, Karacayli E, Topan NB, Lee SK, **Potenza MN**, Kuloglu M(2017) The Relationship between Second to Fourth Digit Ratio (2D:4D) and Internet Addiction among Turkish University Students. *J Behav Addict* **6(1):**30-41. (PMC5573004)
259. Liu L, Xue G, **Potenza** MN, Zhang J-T, Yao Y-W, Xia C-C, Wang L-J. Liu B, Ma S-S, Fang X-Y (2017) Dissociable neural process during risky decision-making in individuals with Internet-gaming disorder. *Neuroimage Clin* **14:**741-749. (PMC5385591)
260. Garrison KA, Yip SW, Balodis IM, Carroll KM, **Potenza MN**\*, Krishnan-Sarin S\* (2017) Reward-related frontostriatal activity and smoking behavior among adolescents in treatment for smoking cessation. *Drug Alcohol Depend* **177:**268-276. (PMC5564393)\*authors contributed equally to the generation of the manuscript
261. Worhunsky PD, **Potenza MN**\*, Rogers RD\* (2017) Alterations in functional brain networks associated with loss-chasing in gambling disorder and cocaine-use disorder. *Drug Alcohol Depend* **178:**363-371. (PMC5551408)\*authors contributed equally to the generation of the manuscript
262. Dong G, Li H, Wang L, **Potenza MN** (2017) Cognitive Control and Reward/Loss Processing in Internet Gaming Disorder: Results from a Comparison with Recreational Internet Game-Users. *Eur Psychiatry* **44:**30-38.
263. Barry DT, Pilver CE, Hoff RA, **Potenza** MN (2017) Pain Interference and Incident Medical Disorders in the General Population. *Pain Med* **18(7):**1209-1217.
264. Dong G, Li H, Wang L, **Potenza MN** (2017) The correlation between mood states and functional connectivity in the default mode can differentiate healthy controls from Internet gaming disorder. *Prog Neuropsychopharmacol Biol Psychiatry* **77:**185-193.
265. Gola M, Wordecha M, Sescousse G, Kossowski B, Lew-Starowicz M, Wypych M, **Potenza MN,** Marchewka A (2017) Can pornography be addictive? An fMRI study of men seeking treatment for problematic pornography use. *Neuropsychopharmacol* **42(10):**2021-2031. (PMC5561346)
266. Dong G, Li H, **Potenza MN** (2017) Short-term Internet-search training is associated with increased fractional anisotropy in the superior longitudinal fasciculus in the parietal lobe. *Front Neurosci* **11:**372. (PMC5489597)
267. DeVito EE, Dong G, Kober H, Xu J, Carroll KM, **Potenza MN** (2017) Functional neural changes following behavioral therapies and disulfiram for cocaine dependence. *Psychology Addict Behav* **31(5):**534-547. (PMC5548432)
268. Dong G, **Potenza MN** (2017) Internet Searching and Memory Processing During a Recollection fMRI Task: Evidence from Pseudo Recollected Trials. *J Technol Behav Sci* **1:**32–36.
269. Zakiniaeiz Y, Yip SW, Balodis IM, Lacadie CM, Scheinost D, Constable TR, Mayes LC, Sinha R, **Potenza MN** (2017) Altered Functional Connectivity to Stressful Stimuli in Prenatally Cocaine-Exposed Adolescents. *Drug Alcohol Depend* **180:**129-136. (PMC5808433)
270. Ronzitti S, Soldini E, Smith N, **Potenza MN,** Clerici M, Bowden-Jones H (2017) Lifetime and current suicidal ideation in treatment-seeking individuals in the United Kingdom with gambling problems. *Addict Behav* **74:**33-40.
271. Zhai Z, Yip SW, Steinberg MA, Wampler J, Hoff RA, Krishnan-Sarin S, **Potenza MN** (2017) Relationships between perceived family and peer gambling and adolescent problem gambling and binge-drinking. *J Gambling Stud* **33(4):**1169-1185. (PMC5515696)
272. Stefanovics EA, Southwick SM, **Potenza MN,** Pietrzak RH (2017) Gambling in a national U.S. veteran population: Prevalence, sociodemographics and psychiatric comorbidities. *J Gambling Stud* **33(4):**1099-1120.
273. Kim S, Iyengar U, Mayes LC, **Potenza MN,** Rutherford HJV, Strathearn L (2017) Mothers with Substance Addictions Show Reduced Reward Responses When Viewing Their Own Infant’s Face. *Hum Brain Mapp* **38(11):**5421-5439. (PMC5763911)
274. Kraus SW, Rosenberg H, Nich C, Martino S, **Potenza MN** (2017) Development and testing of the Pornography-use Avoidance Self-efficacy Scale (PASS) among men contemplating or seeking treatment for pornography use. *J Behav Addiction* **6(3)**: 354-363. (PMC5700731)
275. Jeong S, Yim HW, Lee S-Y, Jo S, Kim E, Sun H, Han H, Lee HK, Kwon Y-S, Bhang S, Choi J, Kim B, Gentile D, **Potenza MN** (2017) Study Protocol of the Internet user Cohort for Unbiased Recognition of gaming disorder in Early Adolescence (iCURE), Korea, 2015–2019. *BMJ Open* **7**:e018350. (PMC5640066)
276. Yao Y, Liu L, Ma SS, Shi XH, Zhou N, Zhang JT, **Potenza MN** (2017) Functional and structural brain alterations in Internet gaming disorder: A systematic review and meta-analysis. *Neurosci Biobehav Rev* **83:**313-324.
277. Ren Y, Fang J, Lv J, Hu X, Guo C, Guo L, Xu J, **Potenza MN**, Liu T (2017) Assessing the Effects of Cocaine Dependence and Pathological Gambling Using Group-wise Sparse Representation of Natural Stimulus FMRI Data. *Brain Imaging and Behavior* **11(4):**1179-1191. (PMC5378673)
278. Grant JE\*, **Potenza MN\***, Kraus SW, Petrakis IL (2017) Naltrexone and disulfiram treatment response in veterans with alcohol dependence and co-occurring gambling problems. *J Clin Psychiatry* **78(9):**e1299-e1306. \* authors contributed equally to the generation of the manuscript
279. Barry DT, Pilver Glenn CE, Hoff RA, **Potenza MN** (2017) Group Differences in Pain Interference, Psychiatric Disorders, and General Medical Conditions among Hispanics and Whites in the U.S. General Population. *Psychiatr Res* **258:**337-343. (PMC5681386)
280. Slavin MS, Kraus SW, Ecker A, Sartor C, Blycker GR, **Potenza MN**, Dukes K, Foster DW (2017) Marijuana Use, Marijuana Expectancies, and Hypersexuality among a University Sample. *Sex Addict Comp* **24(4):**248-256. (PMC6115197)
281. Ronzitti S, Glenn CE, Kraus SW, Hoff RA, **Potenza MN** (2018) Stress Moderates the Relationships Between Problem-Gambling Severity and Specific Psychopathologies. *Psychiatry Res* **259:**254-261. (PMC5742031)
282. Yip SW, Worhsunky PD, Xu J, Constable RT, Malison RT, Carroll KM, **Potenza MN** (2018) Gray-matter relationships to diagnostic and transdiagnostic features of drug and behavioral addictions. *Addict Biol* **23(1):**394-402. (PMC5538947)
283. Shirk SD, Kelly MM, Kraus SW, **Potenza MN**, Pugh K, Waltrous C, Federman E, Krebs C, Drebing C (2018) Gambling-related cognitive distortions predict level of functioning among US veterans seeking treatment for gambling disorders. *Am J Addict* **27(2):**108-115.
284. Dong G, Wu L, Wang Y, Du X, **Potenza MN** (2018) Diffusion-weighted MRI measures suggest better white-matter integrity in Internet gaming disorder: Evidence from the comparison with recreational Internet game users. *Addict Behav* **81:**32-38.
285. Morie KP, Wu J, Landi N, **Potenza MN**, Mayes LC, Crowley MJ (2018) Feedback processing in prenatal cocaine exposure: An electrophysiological investigation. *Dev Neuropsychology* **43(3):**183-197. (PMC6047522)
286. Roh D, Bhang SY, Choi JS, Kweon YS, Lee SK, **Potenza MN** (2018) The Validation of Implicit Association Test Measures for Smartphone and Internet Addiction in At-risk Children and Adolescents. *J Behav Addict* **7(1):**79-87. (PMC6035023)
287. Ronzitti S, Glenn CE, Kraus SW, Clerici M, Hoff RA, **Potenza MN** (2018) Problem-Gambling Severity, Suicidality and DSM-IV Axis-II Personality Disorders. *Addict Behav* **82:**142-150.
288. Ellingson JM, **Potenza MN,** Pearlson GD (2018)Methodological factors as a potential source of discordance between self-report and laboratory measures of impulsivity: Relationships with substance use. *Addict Behav* **84:**126-130. (PMC5975131)
289. Xu J,\* McClintock C, \*Balodis IM, Miller L,§ **Potenza MN**§ (2018) Openness to Changing Religious Views is Related to Radial Diffusivity in the Genu of the Corpus Callosum in an Initial Study of Young Adults. *Frontiers in Psychology* **9:**330. (PMC5881099)\*§ authors contributed equally to the generation of the manuscript
290. Zhai Z, Yip SW, Morie KP, Sinha R, Mayes LC, **Potenza MN** (2018) Substance-use initiation moderates the effect of stress on white-matter microstructure in adolescents. *Am J Addiction* **27(3):**217-224. (PMC6033512)
291. Lin X\*, Su W\*, **Potenza MN** (2018) Development of an Online and Offline Integration Hypothesis for Healthy Internet Use: Theory and Preliminary Evidence. *Frontiers in Psychology* **9:**492. (PMC5908967) \* authors contributed equally to the generation of the manuscript
292. Yakovenko I, Fortgang RG, Prentice J, Hoff RA, **Potenza MN** (2018) Correlates of frequent gambling and gambling-related chasing behaviors in individuals with schizophrenia and schizoaffective disorder. *J Behav Addict* **7(2):**375-383. (PMC6174591)
293. Jeong H, Yim HW Lee SY, Lee HK, Kwon JH, **Potenza MN**, Koo HH, Bhang SY, Choi, JS, Kweon YS (2018) Discordance between self-report and clinical diagnosis of Internet gaming disorder in adolescents. *Sci Rep* **8:**10084. (PMC6031690)
294. Balodis IM, Linnet J, Arshad F, Worhunsky PD, Stevens MC, Pearlson GD, **Potenza MN** (2018) Relating neural processing of reward and loss prospect to risky decision-making in individuals with and without gambling disorder. *Int Gambling Stud* **18(2):**269-285. (PMC6726048)
295. Stefanovics EA, **Potenza MN,** Pietrzak RH (2018) The Physical and Mental Health Burden of Obesity in U.S. Veterans: Results from the National Health and Resilience in Veterans Study. *J Psychiar Res* **103:**112-119.
296. Su W, **Potenza MN,** Zhang Z, Hu X, Gao L, Wang Y(2018) Do Individuals with Problematic and Non-problematic Internet Game Use Differ in Cooperative Behaviors? Evidence from the Prisoner’s Dilemma and Chicken Game. *Computers in Human Behavior* **87:**363-370.
297. Fuehrlein BS, Kachadourian LK, DeVylder EK, Trevisan LA, **Potenza MN**, Krystal JH, Southwick SM, Pietrzak RH (2018) Trajectories of alcohol consumption in U.S. military veterans: Results from the National Health and Resilience in Veterans Study. *Am J Addictions* **27(5):**383-390.
298. Sohn M, Oh H, Lee SK, **Potenza MN** (2018) Suicidal Ideation and Related Factors Among Korean High School Students: A Focus on Cyber Addiction and School Bullying. *J Sch Nurs* **34(4):**310-318.
299. Fortgang RG, Hoff RA, **Potenza MN** (2018) Problem and pathological gambling in schizophrenia: Exploring links with substance use and impulsivity. *J Gambling Stud* **34(3):**673-688.
300. Kim YJ, Roh D, Lee SK, Canan F, **Potenza MN** (2018) Factors Statistically Predicting At-Risk/Problematic Internet Use in a Sample of Young Adolescent Boys and Girls in South Korea. *Frontiers Psychiatry* **9:**531. (PMC6090057)
301. Dong G, Li H, Wang Y, **Potenza MN** (2018) Individual differences in self-reported reward-approach tendencies relate to resting-state and task-based fMRI measures. *Int J Psychophysiology* **128:**31-39.
302. Chen L, Yang Y, Su W, Zheng L, Ding C, **Potenza MN** (2018) The effect of sexual sensation-seeking on problematic Internet pornography use: A moderated mediation model. *J Behav Addict* **7(3):**565-573. (PMC6426391)
303. Wang M, Dong G, Wang L, Zheng H, **Potenza MN** (2018) Brain responses during strategic online gaming of varying proficiencies: Implications for better gaming. *Brain and Behavior* **8(8):**e01076. (PMC6085917)
304. Wang W, Worhunsky PD, Zheng S, Le TM, **Potenza MN,** Li CS (2018) Response Inhibition and Fronto-Striatal-Thalamic Circuit Dysfunction in Cocaine Addiction.*Drug and Alcohol Dependence* **192:**137-145. (PMC6200592)
305. Dong G, Wang Z, Wang Y, Du X, **Potenza MN** (2018) Gender-related differences in neural responses to gaming cues before and after gaming: implications for gender-specific vulnerabilities to Internet gaming disorder. *Soc Cog Affect Neurosci* **13(11):**1203-1214. (PMC6234325)
306. Armstrong JL, Ronzitti S, Hoff RA, **Potenza MN** (2018) Gender moderates the relationship between stress and psychopathology: Findings from a national study. *J Psychiatr Res* **107:**34-41.
307. Dong G, Zheng H, Liu X, Wang Y, Du X, **Potenza MN** (2018) Gender-related differences in cue-elicited cravings in Internet gaming disorder: The effects of deprivation. *J Behav Addict* **7(4):**953–964. (PMC6376376)
308. Kraus SW, Sturgeon JD, **Potenza MN** (2018) Specific forms of passionate attachment differentially mediate relationships between pornography use and sexual compulsivity in young adult men. *Sex Addict Compulsivity* **25(4):**380-395.
309. Chen L, Ding C, Jiang X, **Potenza MN** (2018) Frequency, duration, craving and negative emotions in problematic online sexual activities. *Sex Addict Compulsivity* **25(4):**396-414.
310. DeVito EE, Kober H, Carroll KM, **Potenza MN** (2019) fMRI Stroop and behavioral treatment for cocaine-dependence: Preliminary findings in methadone-maintained individuals. *Addict Behav* **89:**10-14.trot (PMC6374034)
311. Dong G, Wang Z, Wang Y, Du X, **Potenza MN** (2019) Gender-related functional connectivity and craving during gaming and immediate forced abstinence: Implications for development and progression of Internet gaming disorder. *Prog Neuropsychopharm Biol Psychiatry* **88:**1-10.
312. Maupin AN, Rutherford HVJ, Landi N, **Potenza MN,** Mayes LC (2019) Investigating the Association Between Parity and the Maternal Neural Response to Infant Cues. *Soc Neurosci* **14(2):**214-225.
313. Bőthe B, Tóth-Király I, Orosz G, **Potenza MN,** Griffiths MD,Demetrovics Z (2019) Revisiting the role of impulsivity and compulsivity in problematic sexual behaviors. *J Sex Res* **56(2):**166-179.
314. Yip SW, Scheinost D, Nich C, **Potenza MN,** Carroll KM (2019) Connectome-based prediction of future cocaine abstinence. *Am J Psychiatry* **176(2):**156-164. (PMC6481181)
315. Zhai Z, Yip SW, Lacadie CM, Sinha R, Mayes LC, **Potenza MN** (2019) Childhood trauma moderates inhibitory control and activation of anterior cingulate cortex during personalized stress stimuli. *Neuroimage* **185:**111-118. (PMC6392043)
316. Su W, Király O, Demetrovics Z, **Potenza MN** (2019) Gender Moderates the Partial Mediation of Impulsivity in the Relationship Between Psychiatric Distress and Problematic Online Gaming: Online Survey. *JMIR Mental Health* **6(3):**e10784. (PMC6444217)
317. Dong G, Liu X, Zhang J, Du X, **Potenza MN** (2019) Brain response features during forced break could predict subsequent recovery in internet gaming disorder: A longitudinal study. *J Psychiatr Res* **113:**17-26.
318. Király O, Bőthe B, Ramos-Diaz J, Rahimi-Movaghar A, Lukavska K, Hrabec O, Miovsky M, Billieux J, Deleuze J, Nuyens F, Karila L, Griffiths MD, Nagygyörgy K, Urbán R, **Potenza MN,** King D, Rumpf HJ, Carragher N, Demetrovics Z (2019) Ten-Item Internet Gaming Disorder Test (IGDT-10): Cross-cultural validation across seven language-based samples. *Psychol Addict Behav* **33(1):**91-103.
319. Richard J, **Potenza MN,** Ivoska W, Derevensky J (2019) The Stimulating Nature of Gambling Behaviors: Relationships Between Stimulant Use and Gambling Among Adolescents. *J Gambling Stud* **35(1):**47-62.
320. Canan F, Karaca S, Toprak M, Kuloğlu M, **Potenza MN** (2019) Gender-related differences in the relationship between problematic and pathological Internet use and self-reported sleep-wake habits among university students. *Arch Behav Addict* **1(1):** http://www.aba-journal.com/gender-related-differences-in-the-relationship-between-problematic-and-pathological-internet-use-and-self-reported-sleep-wake-habits-among-university-students/
321. Yücel M, Oldenhof E, Ahmed S, Belin D, Billieux J, Bowden-Jones H, Carter A, Chamberlain SR, Clark L, Connor J, Daglish M, Dannon P, Dom G, Duka T, Fernandez-Serrano M, Field M, Franken I, Goldstein R, Gonzalez R, Goudriaan A, Grant JE, Gullo M, Hester R, Hodgins D, Le Foll B, Lee R, Lingford-Hughes A, Lorenzetti V, Moeller S, Munafo M, Odlaug B, **Potenza MN**, Segrave R, Sjoerds Z, Solowij N, Vaidyanathan U, van den Brink W, Van Holst R, Voon V, Wiers R, Fontenelle LF, Verdejo-Garcia A (2019) A transdiagnostic dimensional approach towards a neuropsychological assessment for addiction: an international Delphi consensus study. *Addiction* **114(6):**1095-1109. (PMC6386631)
322. Miller L, Balodis IM, McClintock CH, Xu J, Lacadie CM, Sinha R, **Potenza MN** (2019) Neural Correlates of Personalized Spiritual Experiences. *Cerebral Cortex* **29(6):**2331-2338. (PMC6519691)
323. Su W, Han X, Jin C, Yan Y, **Potenza MN** (2019) Are Males More likely to be Addicted to the Internet than Females? A Meta-Analysis Involving 34 Global Jurisdictions. *Computers Hum Behav* **99:**86-100.
324. Sklenarik S, **Potenza MN**, Gola M, Kor A, Kraus SW, Astur R (2019) Approach Bias for Erotic Stimuli in Heterosexual Male College Students Who Use Pornography. *J Behav Addiction* **8(2):**234-241. (PMC7044553)
325. Banz BC, Worhunsky PD, Astur RS, Tennen HA, Raskin SA, Austad CS, Fallahi CR, **Potenza MN\*,** Pearlson GD\* (2019) Relationships between Drinking Quantity and Frequency and Behavioral and Hippocampal BOLD Responses During Working Memory Performance Involving Allocentric Spatial Navigation in College Students. *Drug and Alcohol Dependence* **201:**236-243. (PMC7370814) *\**authors contributed equally
326. Ronzitti S, Loree AM, **Potenza MN,** Decker S, Wilson SM, Abel E, Haskell SG,Brandt CA, Goulet JL(2019) Gender differences in suicide and self-directed violence risk among veterans with posttraumatic stress and substance-use disorders. *Women’s Health Issues* **29(S1):**S94-S102.
327. Morie KP, Wu J, Landi N, **Potenza MN,** Mayes LC, Crowley MJ (2019) Oscillatory dynamics of feedback processing in adolescents with prenatal cocaine exposure. *Dev Neuropsychology* **44(5):**429-442. (PMC6690776)
328. Whiting SW, Hoff RA, Balodis IM, **Potenza MN** (2019) Relationships among Five-Factor Personality Measures and Forms of Gambling in Adults with and without Probable Pathological Gambling. *J Gambling Stud* **35(3):**915-928. (PMC6494705)
329. Morie KP, Jackson S, Zhai ZW, **Potenza MN**, Dritschel B (2019) Mood disorders in high-functioning autism: The importance of alexithymia and emotional regulation. *J* *Autism Dev Disorders* **49(7):**2935-2945. (PMC7375152)
330. Choi BY, Huh S, Kim DJ, Suh SW, Lee SK, **Potenza MN** (2019) Transitions in Problematic Internet Use: A One-Year Longitudinal Study of Boys. *Psychiatry Investigation* **16(6):**433–442. (PMC6603706)
331. Moisson J, **Potenza MN,** Shirk SD, Hoff RA, Park CL, Kraus SW (2019) Psychopathology and hypersexuality among veterans with and without histories of alcohol-use disorders. *Am J Addict* **28(5):**398-404.
332. Zhai ZW, Hoff RA, Magruder CF, Steinberg MA, Wampler J, Krishnan-Sarin S, **Potenza MN** (2019) Weapon-carrying is associated with more permissive gambling attitudes and perceptions and at-risk/problem gambling in adolescents. *J Behav Addict* **8(3):**508-521. (PMC7044628)
333. Gavriel-Fried B, Moretta T, **Potenza MN** (2019) Similar roles for recovery capital but not stress in women and men recovering from gambling disorder. *Journal of Behavioral Addictions* **8(4)**:770-779. (PMC7044578)
334. McClintock CH\*, Worhunsky PD\*, Xu J, Balodis IM, Sinha R, Miller L§, **Potenza MN**§ (2019) Spiritual Experiences Are Related to Sustained Engagement of a Frontotemporal Functional Brain Network: Implications for prevention and treatment of behavioral and substance addictions. *Journal of Behavioral Addictions* **8(4)**:678-691. (PMC7044576) \*§ authors contributed equally to the generation of the manuscript
335. Jeong H, Yim HW, Lee SY, Lee HK, **Potenza MN,** Jo SJ, Son HJ (2019) Reciprocal Relationship between Depression and Internet Gaming Disorder in Children: A 12-month Follow-up of the iCURE Study Using Cross-lagged Path Analysis. *Journal of Behavioral Addictions* **8(4)**:725-732. (PMC7044588)
336. Dong G, Wang M, Zhang J, Du X, **Potenza MN** (2019) Functional neural changes and altered cortical-subcortical connectivity associated with recovery from internet gaming disorder. *Journal of Behavioral Addictions* **8(4)**:692-702. (PMC7044574)
337. Lin CY, **Potenza MN**, Broström A, Blycker GR, Ulander M, Pakpour AH (2019) Mindfulness-Based Cognitive Therapy for Sexuality (MBCT-S) improves sexual functioning and intimacy among older women with epilepsy: A multicenter randomized controlled trial. *Seizure* **73:**64-74.
338. Zhai ZW, Hoff RA, Howell JC, Wampler J, Krishnan-Sarin S, **Potenza MN** (2020) Differences in associations between problematic video-gaming, video-gaming duration, and weapon-related and physically violent behaviors in adolescents. *J Psychiatr Res* **121:**47-55. (PMC7102509)
339. Dong G, Wang M, Wang Z, Zheng H, Du X, **Potenza MN** (2020) Addiction severity modulates the precuneus involvement in internet gaming disorder: Functionality, morphology and effective connectivity. *Progress Neuropsychopharm Biol Psychiatry* **98:**109829
340. Rutherford HJV, Yip SW, Worhunsky PD, Kim S, Strathearn L, **Potenza MN,** Mayes LC (2020) Differential Responses to Infant Faces in Maternal Substance Use: An Exploratory Study. *Drug and Alcohol Dependence* **207:**107805. (PMC7060928)
341. Dong G, Liu X, Wang M, Liang Q, Du X, **Potenza MN** (2020) Cue-elicited-craving-related lentiform activation during gaming deprivation relates to emergence of Internet gaming disorder. *Addict Biol* **25(1):**e12713.
342. Turban JR, Shirk SD, **Potenza MN,** Hoff RA, Kraus SW (2020) Posting Sexually Explicit Images or Videos of Oneself is Associated with Impulsivity and Hypersexuality among US Post-deployment Veterans. *J Sex Res* **17(1):**163-167. (PMC7037740)
343. Chen S, Ma Y, Cai W, Moretta T, Wang X, Liu T, **Potenza MN** (2020) Factorial validity of the substance use stigma scale for substance-using adults in China. *Drug and Alcohol Dependence* **206:**107677. (PMC6980741)
344. Hammond CJ, Shirk S, Foster DW, Potenza NB, Kraus SW, Mayes LC, RA Hoff, **Potenza MN** (2020) Cannabis Use, Problem-Gambling Severity, and Psychiatric Disorders: Data from the National Epidemiological Survey on Alcohol and Related Conditions. *Psychol Addict Behav* **34(1):** 230-241. (PMC693314)
345. Gavriel-Fried B, Moretta T, **Potenza MN** (2020) Associations between recovery capital, spirituality and DSM-5 symptom improvement in gambling disorder. *Psychology Addict Behav* **34(1):** 209-217.
346. Mestre-Bach G, StewardT, GraneroR, Fernández-Aranda F, Mena-Moreno T, Vintró-Alcaraz C, Lozano-Madrid M, Menchón JM, **Potenza MN**, Jiménez-Murcia (2020) Dimensions of Impulsivity in Gambling Disorder. *Sci Rep* **10(1):** 397. (PMC6962380)
347. Farhat LC, Roberto AJ, Wampler J, Steinberg MA, Krishnan-Sarin S, Hoff RA, **Potenza MN** (2020) Self-injurious behavior and gambling-related attitudes, perceptions and behaviors in adolescents. *J Psychiatric Res* **124:**77-84.
348. Bőthe B, Toth-Király I, Orosz G, **Potenza MN,** Demetrovics Z (2020) High-Frequency Pornography Use May Not Always Be Problematic. *J Sex Med* **17(4):**793-811.
349. Wong HY, Mo HY, **Potenza MN**, Chan MNM, Lau WM, Chui TK, Pakpour AH, Lin CY (2020) Relationships Between Internet Gaming Disorder, Problematic Social Media Use, Sleep Quality and Psychological Distress. *Int J Env Res Public Health* **17(6):**1879.<https://doi.org/10.3390/ijerph17061879> (PMC7143464)
350. Jeong H, Yim HW, Lee SY, Lee HK, **Potenza MN,** Jo SJ, Son HJ, Choi JY (2020) A partial mediation effect of father-child attachment and self-esteem between parental marital conflict and incident features of internet gaming disorder in children: a 12-month follow-up study. *BMC Public Health* **20:**484. (PMC7158020)
351. Rutherford HVJ, **Potenza MN,** Mayes LC, Scheinost D (2020) The application of connectome-based predictive modeling to the maternal brain: Implications for mother-infant bonding. *Cerebral Cortex* **30(3):**1538-1547. (PMC7132918)
352. Chen S, Huang S, Yang C, Cai W, Chen H, Hao W, Liu T, Wang X, Worhunsky PD\*,**Potenza MN\*** (2020) Neurofunctional processing differences to methamphetamine and sexual cues in individuals with shorter- and longer-term abstinence from methamphetamine dependence. *Int J Neuropsychopharmacol* **23(3):**135-145*.* (PMC7171928) \* authors contributed equally to the generation of the manuscript
353. Wu LL,Zhu L,Shi XH, Zhou N,Wang R,Liu GQ, Song K, Xu L,**Potenza MN,** Zhang JT (2020) Impaired regulation of both addiction-related and primary rewards in individuals with internet gaming disorder. *Psychiatric Research* **286:**112892
354. Sklenarik S, **Potenza MN,** Gola M, Astur RS(2020) Approach bias for erotic stimuli among heterosexual female college students who use pornography. *Addict Behav* **108:**106438.

Stefanovics E, **Potenza MN,** Pietrzak R (2020) Smoking, Obesity and Their Co-occurrence in U.S. Military Veterans: Results from the National Health and Resilience in Veterans Study. *J Affect Disorder* **274:**354-362.

1. Flayelle M, Castro-Calvo J, Vögele C, Astur R, Ballester-Arnal R, Challet-Bouju G, Brand M, Cárdenas G, Devos G, Elkholy H, Grall-Bronnec M, James R, Jiménez Martínez M, Khazaal Y, King DL, Liu Y, Lochner C, Steins-Loeber S, Long J, **Potenza MN**, Rahmatizadeh A, Schimmenti A, Stein DJ, Tóth-Király I, Tunney R, Valizadeh-Haghi S, Wang Y, Zhai ZW, Maurage P, Billieux J (2020) Towards a cross-cultural assessment of binge-watching: Psychometric evaluation of the “watching TV series motives” and “binge-watching engagement and symptoms” questionnaires across nine languages. *Computers and Human Behavior* **111:**106410.
2. Gavriel-Fried B, Moretta T, **Potenza MN** (2020) Modeling intrinsic spirituality in gambling disorder. *Addiction Res Treatment* **28(3):**204-210.
3. Lowell AF, Maupin AN, Landi N, **Potenza MN,** Mayes LC, Rutherford HVJ (2020) Substance use and mothers’ neural responses to infant cues. *Infant Mental Health Journal* **41(2):**264-277. (PMC7160016)
4. Stefanovics E, **Potenza MN,** Pietrzak R (2020) PTSD and Obesity in U.S. Military Veterans: Prevalence, Health Burden, and Suicidality. *Psychiatry Res* **291:**113242.
5. Fortgang RG, Hoff RA, **Potenza MN** (2020) Schizophrenia Symptom Severity and Motivations for Gambling in Individuals with Schizophrenia or Schizoaffective Disorder. *Psychiatric Res* **291:**113281.
6. Islam MS, Ferdous MZ, **Potenza MN** (2020) Panic and generalized anxiety during the COVID-19 pandemic among Bangladeshi people: An online population-based pilot survey early in the outbreak. *J Affect Disorders* **276:**30–37*.* (PMC7362838)
7. Wu LL, **Potenza MN,** Zhou N, Kober H, Shi XH, Yip SW, Zhu L, Wang R, Liu GQ, Zhang JT (2020) A Role for Right Dorsolateral Prefrontal Cortex in Enhancing Regulation of Craving and Negative Emotions in Internet Gaming Disorder: A Randomized, Sham-controlled and Double-blind Trial. *Eur Neuropsychopharm* **36:**29-37.
8. Chen IH, Pakpour AH, Leung H, **Potenza MN**, Lin CY, Griffiths MD (2020) Comparing generalized and specific problematic smartphone/internet use: Longitudinal relationships between smartphone application-based addiction and social media addiction and psychological distress. *J Behav Addict* **9(2):**410-419.
9. Bőthe B, **Potenza MN**, Griffiths MD, Kraus SW, Klein V, Fuss J, Demetrovics Z (2020) The Development of the Compulsive Sexual Behavior Disorder Scale (CSBD-19): An ICD-11-based Screening Measure Across Three Languages. *J Behav Addict* **9(2):**247-258.
10. Kraus SW, Gola M, Grubbs JB, Kowalewska E, Hoff RA, Lew-Starowicz M, Martino S, Shirk SD, **Potenza MN** (2020) Validation of a Brief Pornography Screen Across Multiple Samples. *J Behav Addict* **9(2):**259-271.
11. Kapitány-Fövény M, Urbán R, Varga G, **Potenza MN**, Griffiths MD, Szekely A, Paksi B, Kun B, Farkas J, Kökönyei G, Demetrovics Z (2020) The 21-item Barratt Impulsiveness Scale Revised (BIS-R): An alternative three-factor model. *J Behav Addict* **9(2):**225-246.
12. Jeong H, Yim HW, Lee SY, Lee HK, **Potenza** **MN**, Jo SJ, Son HJ, Kim G (2020) Low self-control and aggression exert serial mediation between inattention/hyperactivity problems and severity of internet gaming disorder features longitudinally among adolescents. *J Behav Addict* **9(2):**401-409.
13. Su W, Han X, Yu H, Wu Y, **Potenza MN** (2020) Do men become addicted to internet gaming and women to social media? A meta-analysis examining gender-related differences in specific internet addiction. *Computers and Human Behavior* **113:**106480.
14. Håkansson A, Fernández-Aranda F, Menchón JM, **Potenza MN**, Jiménez-Murcia S (2020) Gambling during the COVID-19 crisis – a cause for concern? *J Addict Med* **14(4):**e10-e12. (PMC7273946)
15. Draps M, Sescousse G, **Potenza MN,** Marchewka A, Duda A, Lew-Starowicz M, Kopera M, Jakcubzyk A, Wojnar M, Gola M (2020) Gray matter volume differences in impulse control and addictive disorders. *J Sex Med* **17(9):**1761-1769.
16. Chang CC, Chang KC, Hou WL, Yen CF, Lin CY, **Potenza MN** (2020) Measurement invariance and psychometric properties of Perceived Stigma toward People who Use Substances (PSPS) among three types of substance use disorders: heroin, amphetamine, and alcohol. *Drug Alcohol Depend* **216:**108319.
17. Slavin MN, Blycker GR, **Potenza MN,** Bőthe B, Demetrovics Z, Kraus SW (2020) Gender-related Differences in Associations between Sexual Abuse and Hypersexuality. *J Sex Med* **17(10):**2029-2038. (PMC7875089)
18. Dong G, Wang Z, Dong H, Wang M, Zhang J, Du X, **Potenza MN** (2020) More stringent criteria are needed for diagnosing internet gaming disorder. Evidence from regional brain features and whole-brain functional connectivity multivariate pattern analyses. *J Behav Addiction* **9(3):**642-653.
19. Wu LL,**Potenza MN**, Zhou N, Kober H, Shi XH, Yip SW, Xu JH, Zhu XL, Wang R, Liu GQ, Zhang JT (2020) Efficacy of Single-Session Transcranial Direct Current Stimulation on Addiction-related Inhibitory Control and Craving: A Randomized Trial in Males with Internet Gaming Disorder. *Journal of Psychiatry and Neuroscience* **46(1):**190137. (PMC7955853)
20. Morie KM, Zhai ZW, **Potenza MN,** Mayes LC (2020) Alexithymia, emotion-regulation strategies, and traumatic experiences in prenatally cocaine-exposed young adults. *Am J Addictions* **29(6):**492-499. (PMC7657982)
21. Zhai ZW, Duenas G, Wampler J, **Potenza MN** (2020) Gambling, substance use and violence in male and female adolescents. *J Gambling Stud* **36:**1301-1324.
22. Gavriel-Fried B, Moretta T, **Potenza MN** (2020) Recovery capital and symptom improvement in gambling disorder: Correlations with spirituality and stressful life events in younger but not older adults. *J Gambling Stud* **36:**1379-1390.
23. Islam MS, Sujan MSH, Tasnim R, Sikder MT, **Potenza MN**, Van Os J (2020) Psychological responses during the COVID-19 outbreak among university students in Bangladesh. *PLoS One* **15(12):**e0245083. (PMC7775049)
24. Stefanovics E, Gavriel-Fried B, **Potenza MN,** Pietrzak RH (2020) Current Drinking Patterns in U.S Veterans with a Lifetime History of Alcohol Use Disorder: Results from the National Health and Resilience in Veterans Study. *Am J Drug Alcohol Abuse* **46(6):**784-794.
25. Kraus SW, Nog TA, Pugh K, Bernice K, **Potenza MN,** Shirk S (2020) Screening for Gambling Disorder in VA Primary Care Behavioral Health: A Pilot Study. *Issues in Mental Health Nursing* **41(12):**1076-1082.
26. Bunderson M, Diaz D, Maupin A, Landi N, **Potenza MN**, Mayes LC, Rutherford HJV (2020) Prior reproductive experience modulates neural responses to infant faces across the postpartum period. *Soc Neurosci* **15(6):**650-654. (PMC7771045)
27. Tasnim R, Islam MS, Sujan MSH, Sikder MT, **Potenza MN** (2020) Suicidal ideation among Bangladeshi university students early during the COVID-19 pandemic: Prevalence estimates and correlates.  *Children and Youth Services Review* **119:**105703. (PMC765299)
28. Greenberg NR, Zhai ZW, Hoff RA, Krishnan-Sarin S, **Potenza MN** (2020) Problematic Shopping and Self-injurious Behaviors in Adolescents. *J Behav Addict* **9(4):**1068-1078.
29. Wiedemann AA, Ivezaj V, Gueorguieva R, **Potenza MN,** Grilo CM (2020) Examining self-weighing behaviors and associated features and treatment outcomes in patients with binge-eating disorder and obesity with and without food addiction. *Nutrients* **13(1):**29. (PMC7823454)
30. Chen L, Luo X, Bőthe B, Jiang X, Demetrovics Z, **Potenza MN** (2021) Properties of the Problematic Pornography Consumption Scale (PPCS-18) in community and subclinical samples in China and Hungary. *Addictive Behaviors* **112:**106591.
31. Bőthe B, Tóth-Király I, Griffiths MD, **Potenza MN,** Demetrovics Z, Orosz G (2021) Are Sexual Functioning Problems Associated with Frequent Pornography Use and/or Problematic Pornography Use? Results from A Large Community Survey Including Males and Females. *Addictive Behaviors* **112:**106603.
32. Zhao Y, Constable RT, Chung T, Hien D, **Potenza MN** (2021) Brain Anatomical Covariation Patterns Linked to Binge Drinking and Age at First Full Drink. *Neuroimage Clinical* **29:**102529. (PMC7745054)
33. Worhunsky PD, Angarita GA, Zhai ZW, Matuskey D, Gallezot JD, Malison RT, Carson RE, **Potenza MN** (2021) Multimodal investigation of dopamine D2/D3 receptors, default mode network suppression, and cognitive control in cocaine use disorder. *Neuropsychopharmacol* **46(2):**316-324. (PMC7852666)
34. Morie KP, **Potenza MN,**Beitel M, Oberleitner LM, Roos CR, Yip SW, Oberleitner DE,Barry DT (2021) Alexithymia and pain experience among methadone-maintained patients. *Drug Alcohol Depend* **218:**108387.
35. Liu L, **Potenza MN**, Lacadie CM, Zhang JT, Yip SW, Xia CC, Lan J, Yao YW, Fang XY (2021) Altered intrinsic connectivity distribution in internet gaming disorder and its associations with psychotherapy treatment outcomes. *Addiction Biology* **26(2):**e12917.
36. Jeong H, Yim HW, Lee SY, Lee HK, **Potenza MN,** Park M (2021) Joint effects of children’s emotional problems and parental depressive symptoms on the occurrence of Internet gaming disorder among children and adolescents: a longitudinal study. *J Behav Addict* **10(2):**244-252.
37. Koós M, Bőthe B, Orosz G, **Potenza MN,** Reid RC, Demetrovics Z (2021) The negative consequences of hypersexuality: Revisiting the factor structure of the Hypersexual Behavior Consequences Scale and its correlates in a large, non-clinical sample. *Addict Behav Rep* **13:** 100321. (PMC7750154)
38. Yang BZ, Balodis IM, Kober H, Worhunsky PD, Lacadie CM, Gelernter J, **Potenza MN** (2021) GABAergic polygenic risk for cocaine dependence is negatively correlated with precuneus activity during cognitive control in African American individuals. *Addict Behav* **114:**106695. (PMCID: PMC8299472)
39. Mellis AM, **Potenza MN,** Hulsey J (2021) COVID-19-related treatment service disruptions among people with single- and poly-substance use concerns. *J Substance Abuse Treatment* **121:**108180. (PMC7577266)
40. Lin CY, **Potenza MN,** Pakpour AH (2021) Internet Gaming Disorder, psychological distress, and insomnia in adolescent students and their siblings: An Actor-Partner Interdependence Model approach. *Addictive Behavior Reports* **13:**100332. (PMC7786042)
41. Carr MM, **Potenza MN,** Serowik KL, Pietrzak RH (2021) Race, ethnicity, and clinical features of alcohol use disorder among U.S. military veterans: Results from the National Health and Resilience in Veterans Study. *Am J Addictions* **30(1):**26-33. (PMC7752825)
42. Xiang H, Tian X, Zhou Y, Chen J, **Potenza MN**, Zhang Q (2021) The relationship between behavioral inhibition and behavioral activation systems, impulsiveness and Internet Gaming Disorder among students of different ages. *Frontiers in Psychiatry* **11:**1546. (PMC7835792)
43. Matuskey D, Angarita GA, Worhunsky PD, Pittman B, Gaiser EC, Gallezot JD, Nabulsi N, Huang Y, Carson RE, **Potenza MN**, Malison RT (2021) Dopamine D2/3 Receptor Availability in Individuals with Cocaine Use Disorder and with and without Obesity. *Drug Alc Depend* **220:**108514. (PMC7889720)
44. Islam MS, Ferdous MZ, Islam US, Mosaddek ASM, **Potenza MN**, Pardhan S (2021) Treatment, persistent symptoms and depression in people infected with COVID-19 in Bangladesh. *Int J Env Res Public Health* **18(4):**1453. (PMC7914967)
45. Scoglio AAJ, Shirk SD, Hoff RA, **Potenza MN**, Mazure CM, Park CL, McKee SA, Porter E, Kraus SW (2021) Gender-Specific Risk Factors for Psychopathology and Reduced Functioning in a Post-9/11 Veteran Sample. *J Interpersonal Violence* **36(3-4):**NP1359-1374NP. (PMC6461523)
46. Mestre-Bach G, Steward T, Balodis IM, Vintró-Alcaraz C, Granero R, Fernandez-Aranda F, Menchón JM, Jimenez-Murcia S, **Potenza MN**(2021) A comparison of gambling-related cognitions and clinical correlates of gambling disorder in the United States and Spain. *J Gambling Stud* **37(1):**319-333.
47. Angarita GA, Matuskey D, Pittman B, Costeines JL, **Potenza MN**, Jastreboff AM, Hayes M, Schmidt H, Malison RT (2021) Testing the Effects of the GLP-1 Receptor Agonist Exenatide on Cocaine Self-Administration and Subjective Responses in Humans with Cocaine Use Disorder. *Drug Alcohol Depend* **221:**108614. (PMC8026565)
48. Hammond CJ, Wu J, Krishnan-Sarin S, Mayes LC, **Potenza MN**, Crowley MJ (2021) Dissociable effects from cannabis, cigarettes, and their co-occurring use on mediofrontal electrocortical activity during reward feedback processing in adolescents. *Neuroimage Clin* **30:**102592. (PMC7932890)
49. Lewczuk K, Nowakowska I, Lewandowska K, **Potenza MN,** Gola M (2021) Frequency of use, moral incongruence, religiosity and their relationships with self-perceived behavioral addictions. *Addiction* **116(4):**889-899.
50. Radfar SR, De Jong CAJ, Farhoudian A, Ebrahimi M, Rafei P, Vahidi M, Yunesian M, Kouimtsidis C, Arunogiri S, Masah O, Deylamizadeh A, Brady KT, Busse A, ISAM-PPIG Global Survey Consortium, **Potenza MN**, Ekhtiari H, Baldacchino AM (2021) Reorganization of Substance Use Treatment and Harm Reduction Services during the COVID-19 Pandemic: A Global Survey. *Frontiers in Psychiatry* **12:**349.
51. Ronzitti S, Kraus SW, Hoff RA, Clerici M, **Potenza MN** (2021) Problem-gambling severity, suicidality and DSM-IV Axis I psychiatric disorders. *Int J Ment Health Addict* **19:**462-477.
52. Bőthe B, Bella N, Tóth-Király I, **Potenza MN,** Demetrovics Z, Orosz G (2021) Why Do People Watch Pornography? The Motivational Basis of Pornography Use. *Psychol Addict Behav* **35(2):**172-186.
53. Farhat LC, Wampler J, Steinberg MA, Krishnan-Sarin S, Hoff RA, **Potenza MN** (2021) Excitement-seeking gambling in adolescents: Health correlates and gambling-related attitudes and behaviors. *J Gambling Stud* **37:**43-57. (PMC7854802)
54. Mahmoudi H, Saffari M, Movahedi M, Sanaeinasab H, Rashidi-Jahan H, Pourgholami M, Poorebrahim A, BarshanJ, Ghiami M, Khoshmanesh S, **Potenza MN**, Lin CY, Pakpour AH (2021) A mediating role for mental health in associations between COVID-19-related self-stigma, PTSD, quality of life and insomnia among patients recovered from COVID-19. *Brain and Behavior* **11:**e02138.
55. Yekaninejad MS, Badrooj N, Vosoughi F, Lin CY, **Potenza MN,** Pakpour AH (2021) Prevalence of food addiction in children and adolescents: A systematic review and meta-analysis. *Obesity Reviews* **22(6):**e13183.
56. Fung XCC, Siu A, **Potenza MN,** O'Brien KS, Latner JD, Chen CY, Chen IH, Lin CY (2021). Problematic use of internet-related activities and perceived weight stigma in schoolchildren: A longitudinal study across different epidemic periods of COVID-19 in China. *Frontiers in Psychiatry* **12:**675839. (PMC8183469)
57. Tasnim R, Sujan MSH, Islam MS, Ritu AH, Siddique MAB, Toma TY, Nowshin R, Hasan A, Sougatul Islam M, Hossain S, **Potenza MN**, van Os J (2021) Prevalence and correlates of anxiety and depression in frontline healthcare workers treating people with COVID-19 in Bangladesh. *BMC Psychiatry* **12:**271. (PMC8146174)
58. Jeong H, Yim HW, Lee SY, Lee HK, **Potenza** **MN**, Lee H (2021) Factors associated with severity, incidence, or persistence of internet gaming disorder in children and adolescents: a two-year longitudinal study. *Addiction* **116(7):**1828-1838.
59. Mestre-Bach G, Steward T, **Potenza MN**, Granero R, Fernández-Aranda F, Mena-Moreno T, Magañ P, Vintró-Alcaraz C, del Pino-Gutiérrez A, Menchón JM, Jiménez-Murcia S (2021) The role of ADHD symptomatology and emotion dysregulation in gambling disorder. *J Atten Disorders* **25(9):**1230-1239.
60. Morie KP, Wu J, **Potenza MN,**Krishnan-Sarin S, Mayes LC, Hammond CJ, Crowley MJ (2021) Daily cannabis use in adolescents who smoke tobacco is associated with altered late-stage feedback processing: A high-density electrical mapping study. *J Psychiatr Res* **139:**82-90. (PMC8314801)
61. Garakani A, Zhai ZW, Hoff RA, Krishnan-Sarin S, **Potenza MN** (2021) Gaming to Relieve Tension or Anxiety and Associations with Health Functioning, Substance Use and Physical Violence in High School Students. *J Psychiatric Res* **140:**461-467.
62. Dong H, Wang M, Zhang J, Hu Y, **Potenza MN,** Dong GH(2021) Reduced frontostriatal functional connectivity and its association with severity of internet gaming disorder. *Addiction Biology* **26(4):**e12985.
63. Song KR, **Potenza MN**, Fang XY, Gong GL, Wang ZL, Liu L, Ma SS, Xia CC, Lan J, Yao YW, Deng LY, Wu LL, Zhang JT (2021) Resting-state Connectome-based Support-Vector-Machine Predictive Modeling of Internet Gaming Disorder. *Addict Biol* **26(4):**e12969.
64. Kim SR, Bhang SY, Lim EY, Huh S, Lee SK, Kraus SW, **Potenza MN** (2021) Reliability, Validity, and Unidimensionality of the Korean version of the Pornography Craving Questionnaire (K-PCQ) Based on the Classical Test Theory and Item Response. *Psychiatry Investigation* **18(6):**530-538. (PMC8256136)
65. Dong G, Wang M, Zheng H, Wang Z, Du X, **Potenza MN** (2021) Disrupted prefrontal regulation of striatum-related craving in internet gaming disorder revealed by dynamic causal modeling: Results from a cue-reactivity task. *Psycholog Med* **51(9):**1549-1561.
66. Castro-Calvo J, King DL, Stein DJ, Brand M, Carmi L, Chamberlain SR, Demetrovics Z, Fineberg NA, Rumpf HJ, Yücel M, Achab S, Ambekar A, Bahar N, Blaszczynski A, Bowden-Jones H, Carbonell X, Chan E, Ko CH, de Timary P, Dufour M, Grall-Bronnec M, Lee HK, Higuchi S, Jimenez-Murcia S, Kiràly O, Kuss D, Long J, Müller A, Pallanti S, **Potenza MN**, Rahimi-Movaghar A, Saunders JB, Schimmenti A, Lee SY, Siste Kumiasanti K, Spritzer DT, Starcevic V, Weinstein AM, Wölfling K, Billieux J (2021) Expert appraisal of criteria for assessing gaming disorder: An international Delphi study. *Addiction* **116(9):**2463-2475.
67. Dong GH, Dong H, Wang M, Zhang J, Zhou W, Zheng Y, **Potenza MN** (2021) Dorsal and ventral striatal functional connectivity shift with the medial frontal gyrus in internet gaming disorder: Potential mechanisms underlying addictive engagement. *Comm Biol* **4(1):**866.
68. Farhoudian A, Radfar RS, Ardabili NM, Rafei P, Ebrahimi M, Zonoozi AK, De Jong CAJ, Vahidi M, Yunesian M, Kouimtsidis C, Arunogiri S, Brady KT, **Potenza MN**, Baldacchino AM, Ekhtiari H (2021) A global survey on changes in the supply, price and use of illicit drugs and alcohol, and related complications during the 2020 COVID-19 pandemic. *Frontiers in Psychiatry* **12:**646206.
69. Islam MS, Rahman ME, Banik R, Emran MGI, Saiara N, Hossain S, Hasan MT, Sikder MT, Smith L, **Potenza MN** (2021) Financial and Mental Health Concerns of Impoverished Urban-Dwelling Bangladeshi People During COVID-19.  *Frontiers in Psychology* **12:**663687.
70. Lin CY, **Potenza MN**, Urlander M, Broström A, Ohayon MM, Pakpour AH (2021) Longitudinal relationships between nomophobia, addictive use of social media, and insomnia in adolescents. *Healthcare* **9(9):**1201.
71. Zeng N, Wang M, Zheng H, Zhang J, Dong H, **Potenza MN**, Dong GH (2021) Gender-related differences in fronto-parietal modular segregation and altered effective connectivity in internet gaming disorder. *J Behav Addiction* **10(1):**123-134.
72. Tasnim R, Sujan MSH, Islam MS, Ferdous MZ, Hasan MM, Koly KN, **Potenza MN** (2021) Depression and anxiety among patients with medical conditions during the COVID-19 pandemic: Findings from a nationwide survey in Bangladesh. *Acta Psychologica* **220:**103426.
73. Morie KP, DeVito EE, **Potenza MN**, Worhunsky PD (2021) Longitudinal changes in network engagement during cognitive control in cocaine use disorder. *Drug Alcohol Dependence* **229(Part A):**109151.
74. Lichenstein SD, Scheinost D, **Potenza MN**, Carroll KM, Yip SW (2021) Dissociable neural substrates of opioid and cocaine use identified via connectome-based predictive modeling. *Mol Psychiatry* **26(8):**4383-4393.
75. Zhai ZW, Hoff RA, Howell JC, Wampler J, Krishnan-Sarin S, **Potenza MN** (2021) Lottery-purchasing adolescents: Gambling perceptions, problems, and characteristics. *J Gambling Stud* **37(4):**1177-1195.
76. Bőthe B, Koós M, Nagy L, Kraus SW, **Potenza MN**, Demetrovics Z (2021). International sex survey: Study protocol of a large, cross-cultural collaborative study in 45 countries. *Journal of Behavioral Addictions* **10(3):**632-645.
77. Jeong H, Yim HW, Lee SY, Lee HK, **Potenza MN**, Shin Y (2021) Preschool exposure to online games and Internet gaming disorder in adolescents: a prospective cohort study. *Frontiers in Pediatrics* **9:**1378.
78. Williams M, Baskin-Sommers AR, Xian H, Scherrer JF, Slutske WS, Volberg RA, Kraus SW, Eisen SE, **Potenza MN** (2021) Examining Relations Between Obsessive-Compulsive Features, Substance-Use Disorders, and Antisocial Personality Disorder in the Vietnam Era Twin Cohort. *Int J Mental Health Addictions* **19:**2045-2055.
79. Baenas I, Etxandi M, Codina E, Granero R, Fernández-Aranda F, Gómez-Peña M, Moragas L, Rivas S, **Potenza MN**, Håkansson A, del Pino-Gutiérrez A, Mora-Maltas B, Valenciano-Mendoza E, Menchón JM, Jiménez-Murcia S (2021) Does Confinement Affect Treatment Dropout Rates in Patients with Gambling Disorder? A Nine-Month Observational Study. *Frontiers in Psychology* **12:**761802.
80. Mestre-Bach G, Steward T, Balodis IM, DeVito EE, Yip SW, George TP, Reynolds BA, Granero R, Fernandez-Aranda F, Jimenez-Murcia S, **Potenza MN**(2021) Discrete Roles for Impulsivity and Compulsivity in Gambling Disorder. *Frontiers in Psychiatry* **12:**789940*.*
81. Yen CF, Huang YT, **Potenza MN**, Lin CY, Tsang HWH (2021)Measure of Internalized Sexual Stigma for Lesbian Women, Gay Men and Bisexual Individuals (MISS-LGB) in Taiwan: Psychometric Evidence from Rasch and Confirmatory Factor Analysis. *Int J Environ Res Public Health* **18(24):**13352.
82. Hammond CJ, Krishnan-Sarin S, Mayes LC, **Potenza MN**, Crowley MJ (2021) Associations of cannabis- and tobacco-related problem severity with reward and punishment sensitivity and impulsivity in adolescent daily cigarette smokers. *Int J Mental Health Addiction* **19(6):**1963-1979.
83. Zhou WR, Wang M, Dong HH, Zhang Z, Du X, **Potenza MN**, Dong GH (2021) Imbalanced sensitivities to primary and secondary rewards in internet gaming disorder. *J Behav Addiction* **10(4):**990–1004.
84. Yao Y, Zhang J-T, Fang X-Y, Liu L, **Potenza MN** (2022) Reward-related decision-making deficits in internet gaming disorder: A systematic review and meta-analysis. *Addiction* **117(1):**19-32.
85. Asch RH, Holmes SE, Jastreboff AM, **Potenza MN**, Baldassarri SR, Carson RE, Pietrzak RH, Esterlis I (2022) Lower synaptic density is associated with psychiatric and cognitive alterations in obesity. *Neuropsychopharmacology* **47:**543-552.
86. Zhou WR, Wang M, Wang ZL, Zheng H, Wang MJ, **Potenza MN**, Dong GH (2022) Connectome-based prediction of craving for gaming in internet gaming disorder. *Addict Biol* **27(1):**e17036.
87. Panza KE, Kline AC, Na PJ, **Potenza MN**, Norman SB, Pietrzak RH (2022) Epidemiology of DSM-5 Alcohol Use Disorder in US Military Veterans: Results from the National Health and Resilience in Veterans Study. *Drug and Alcohol Dependence* **231:**109240.
88. Wang Z, **Potenza MN**, Song K, Fang XY, Liu L, Ma SS, Xia CC, Lan J, Yao YW, Zhang JT (2022)Neural classification of internet gaming disorder and prediction of treatment response using a cue-reactivity fMRI task in young men. *J Psychiatry Research* **145:**309-316.
89. Angarita GA, Worhunsky PD, Naganawa M, Toyanaga T, Nabulsi NB, Li CSR, Esterlis I, Skosnick PD, Radhakrishnan R, Pittman B, Gueorguieva R, **Potenza MN,** Finnema SJ, Huang Y, Carson RE, Malison RT (2022) Lower Prefrontal Cortical Synaptic Density in Humans with Cocaine Use Disorder: An Initial 11C-UCB-J PET Study. *Addict Biol* **27(2):** e13123.
90. Sultana MS, Islam MS, Sayeed A, **Potenza MN**, Sikder MT, Rahman MAA, Koly KN (2022) Prevalence and correlates of diabetes distress and depressive symptoms among individuals with type-2 diabetes mellitus during Ramadan fasting during the COVID-19 pandemic in Bangladesh: A cross-sectional study. *Diabetes Research and Clinical Practice* **185:**109210.
91. Ma SS, Zhang JT, Wang LB, Yao ST, Fang RH, Hu YF, Jiang XY, **Potenza MN**, Fang XY (2022) Efficient brain connectivity reconfiguration predicts higher marital quality and lower depression. *Soc Cog Affect Neurosci* **17(3):**323-335.
92. Patel KT, Stevens MC, Dunlap A, Gallagher A, O’Malley SS, DeMartini K, **Potenza MN**, Krystal JH, Pearlson GD (2022) Effects Of The Fyn Kinase Inhibitor Saracatinib On The Ventral Striatum During Performance Of An FMRI Monetary Incentive Delay Task In Individuals Family History Positive Or Negative For Alcoholism. *Neuropsychopharmacol* **47**:840–846.
93. Chen CY, Chen IH, Hou WL, **Potenza MN,** O’Brien K, Lin CY, Latner JD (2022) The relationship between children’s problematic Internet-related behaviors and psychological distress during the COVID-19 pandemic: A longitudinal study. *J Addict Med* **16(2):**e73-e80.
94. Ekhtiari H, Zare-Bidoky M, Sangchooli A, Janes A, Kaufman M, Oliver J, Prisciandaro J, Wüstenberg T, Anton R, Bach P, Baldacchino A, Beck A, Bjork J, Brewer J, Childress AR, Clause E, Courtney K, Ebrahimi M, Filbey F, Ghahremani D, Ghobadi-Azbari P, Goldstein R, Goudrian A, Grodin A, Hamilton P, Hanlon C, Abharian P, Heinz A, Joseph J, Kiefer F, Khojasteh Zonoozi A, Kober H, Kuplicki R, Li Q, London E, McClernon J, Noori H, Owens M, Paulus M, Perini I, **Potenza MN**, Potvin S, Ray L, Schacht J, Seo D, Sinha R, Smolka M, Spanagel R, Steele V, Stein E, Loeber S, Tapert S, Verdejo-Garcia A, Vollstaedt-Klein S, Wetherill R, Wilson S, Witkiewitz K,Yuan K, Zhang X, Zilverstand A (2022) A Methodological Checklist for fMRI Drug Cue Reactivity Studies: Development and Expert Consensus. *Nature Protocols* **17:**567–595.
95. Kótyuk E, Urbán R, Hende B, Richman M, Magi A, Király O, Barta C, Griffiths M, **Potenza MN**, Badgaiyan RD, Blum K, Demetrovics Z (2022) The development and validation of the Reward Deficiency Syndrome Questionnaire. *J Psychopharmacol* **36(3):**409-422.
96. Calakos KC, Rusowicz A, Pittman B, Gallezot JD, Huang Y, **Potenza MN**, Cosgrove KP, Matuskey D (2022) Relationships between dopamine D2/3 receptor availability and social environmental factors in humans. *Neuroscience Letters* **771:**136463.
97. Huang WY, Tsuang HHW, Wang SM, Huang YC, Chen YC, Cheng CH, Chen CY, Chen JS, Chang YL, Huang RY, Lin CY, **Potenza MN**, Pakpour AH (2022) Effectiveness of using calligraphic activity to treat people with schizophrenia: A randomized controlled trial in Southern Taiwan. *Therapeutic Advances in Chronic Disease* **13:**20406223221080646.
98. Saffari M, Wu HC, Fung XCC, Chang CC, Chang YL, Pakpour AH, Chen JS, **Potenza MN**, Huang RY, Lin CY (2022) Effects of weight-related self-stigma and smartphone addiction on female university students’ physical activity levels. *Int J Env Res Public Health* **19(5):**2631.
99. Carr MM, Serowik KL, Na PJ, **Potenza MN,** Martino S, Masheb R, Pietrzak RH (2022) Co-Occurring Alcohol Use Disorder and Obesity in U.S. Veterans: Prevalence, Risk Factors, and Clinical Features. *J Psychiatric Res* **150:**64-70.
100. Wang M, Zeng N, Zheng H, Du X, **Potenza MN**, Dong G (2022) Altered effective connectivity from the pregenual anterior cingulate cortex to the laterobasal amygdala mediates the relationship between internet gaming disorder and loneliness. *Psychological Med* **52(4):**737-746.
101. Etuk R, Shirk SD, Klein K, Masheb R, **Potenza MN**, Park CL, Keeler K, Kraus SW (2022) Examining the Clinical Correlates of Overeating and Binge-Eating Behaviors Among US Veterans. *Military Medicine* **187(3-4):**297-303.
102. Kor A, Djalovski A, **Potenza MN,** Zagoory-Sharon A, Feldman R (2022) Alterations in Oxytocin and Vasopressin in Men with Compulsive Sexual Behaviors: The Role of Empathy. *J Behav Addictions* **11(1):**116-127.
103. Pakpour AH, Fazeli S, Zeidi IM, Georggson M, Broström A, **Potenza MN** (2022) Effectiveness of a mobile App-based educational intervention to treat internet gaming disorder among Iranian adolescents: study protocol for a randomized controlled trial. *Trials* **23:**229.
104. Wang ZL, Song KR, Zhou N, **Potenza MN,** Zhang JT, Dong G (2022) Gender-related differences in involvment of addiction brain networks in internet gaming disorder: Relationships with craving and emotional regulation. *Progress in Neuropsychopharmacology & Biological Psychiatry* **118:**110574.
105. Vereczkei A, Barta C, Magi A, Farkas J, Eisinger A, Király O, Griffiths MD, Székely A, Sasvári-Székely M, Urbán R, **Potenza MN**, Blum K, Demetrovics Z, Kotyuk E (2022) FOXN3 and GDNF polymorphisms as common genetic factors of substance use and addictive behaviors. *J Personalized Med* **12(5):**690.
106. Farhat LC, Zhai ZW, Hoff RA, Krishnan-Sarin S, **Potenza MN** (2022) Shopping to relieve tension or anxiety in adolescents: Health correlates and gambling-related perceptions and behaviors. *Int J Environ Res Public Health* **19:**6169.
107. Mestre-Bach G, Granero R, Mora-Maltas B , Valenciano-Mendoza E, Munguía L, **Potenza MN**, Derevensky JL, Richard J, Fernández-Aranda F, Menchón JM, Jiménez-Murcia S (2022) Sports-Betting-Related Gambling Disorder: Clinical Features and Correlates of Cognitive Behavioral Therapy Outcomes. *Addictive Behaviors* 107371.
108. Liu M, Pu L, Liu T, Zhang X, Shen H, Deng Q, Wang Y, Li W, Yang C, Fang T, **Potenza MN,** Hao W (2022) Correlates of aggression in men with methamphetamine use disorder: Childhood trauma and methamphetamine-use characteristics. *Frontiers in Psychiatry* **13:**888055
109. Cardwell E, Hoff RA, Garakani A, Krishnan-Sarin S, **Potenza MN\***, Zhai ZW\* (2022) An exploratory study of anxiety-motivated gambling: Associations with minority status and gambling, health and functioning measures. *J Psychiatry Res* **151:**445-453. *\**Designates equal contributions
110. Su W, Zhang S, Han X, **Potenza MN** (2022) Rich Get Richer: Extraversion Statistically Predicts Reduced Internet Addiction through Less Online Anonymity Preference and Extraversion Compensation. *Behav Sci* **12:**193.
111. Chen L,Jiang X, Wang Q, Bőthe B, **Potenza MN,** Wu H(2022) The Association Between the Quantity and Severity of Pornography Use: A Meta-analysis. *J Sex Res***59(6):**704-719.
112. Alimoradi Z, Jafari E, **Potenza MN,** Lin CY\*, Wu CY\*, Pakpour A (2022) Binge-watching and mental health problems: A systematic review and meta-analysis. *International Journal of Environmental Research and Public Health* **19:**9707.\* designates equal contribution
113. Zhao Y, Paulus M, Bagot K, Constable RT, Yaggi HK, Redeker NS, **Potenza MN** (2022) Brain structural covariation linked to screen media activity and externalizing behaviors in children. *J Behav Addict* **11(2):**417-426.
114. Fan CW, Chang KC, Lee KY, Yang WC, Pakpour AH, **Potenza MN**, Lin CY (2022) Rasch Modeling and Differential Item Functioning of the Self-Stigma Scale-Short Version among People with Three Different Psychiatric Disorders. *Int J Env Res Public Health* **19(14):**8843.
115. Mestre-Bach G, Granero R, Fernandez-Aranda F, **Potenza MN**, Jimenez-Murcia S (2022) Exploring the Pathways Model in a Sample of Patients with Gambling Disorder. *Int Gambling Stud* **22(2):**247-262.
116. Greenberg NR, Zhai ZW, Hoff RA, Krishnan-Sarin S, **Potenza MN** (2022) An Exploratory Study of Problematic Shopping and Problematic Video Gaming in Adolescents. *PLoS One* **17(8):**e0272228.
117. Wang M, Wang L, Yang B, Yuan L, Wang X, **Potenza MN,** Dong GH (2022) Disrupted dynamic network reconfiguration of the brain functional networks of individuals with autism spectrum disorder. *Brain Communication* **4(4):**fcac177.
118. Farhat LC, Foster DW, Wampler J, Krishnan-Sarin S, Hoff RA, **Potenza MN** (2022) Casino gambling in adolescents: gambling-related attitudes and behaviors and health and functioning relationships. *J Gambling Stud* **38(3):**719-735.
119. Zhao Y, Cai J, Chen T, Lichenstein S, **Potenza MN,** Yip SW (2022) Bayesian network mediation analysis with application to the brain’s functional connectome. *Statistics in Medicine* **41(20):**3991-4005.
120. Banik R, Islam MS, Ahmed M, Koly KN, Rahman M, Zhai ZW, Tajuddin Sikder M, **Potenza MN** (2022) General psychiatric symptoms among Bangladeshi people approximately one year after the onset of the COVID-19 pandemic. *BMC Psychiatry* **22:**615.
121. Etxandi M, Baenas I, Munguía L, Mestre-Bach G, Granero R, Gómez-Peña M, Moragas L, del Pino-Gutiérrez A,Codina E, Mora-Maltas B, Valenciano-Mendoza E, **Potenza MN**, Gearhardt AN, Fernández-Aranda F, Jiménez-Murcia S (2022) Clinical Features of Gambling Disorder Patients with and without Food Addiction: Gender-related Considerations. *J Gambling Stud* **38(3):**843-862.
122. Ngoh G, Wu J, **Potenza MN,** Mayes LC, Rutherford HVJ (2022) Exploring resting frontal EEG and reflective functioning in maternal substance use. *Infant Mental Health J* **43(4):**519-532.
123. Sklenarik S, **Potenza MN**, Astur R (2022) Avoidance tendencies towards cannabis stimuli in a college sample. *J Addict Disorders* **40(4):**489-500.
124. Radhakrishnan R\*, Worhunsky PD\*, Zheng MQ, Najafzadeh S, Gallezot JD, Planeta B, Henry S, Nabulsi N, Ranganathan M, Skosnik PD, Pittman B, D’Souza CD, Carson RE, Huang Y, **Potenza MN**, Matuskey D (2022) Age, gender and body-mass-index relationships with in-vivo CB1 receptor availability in healthy humans measured with [11C]OMAR PET. *Neuroimage* **264:**119674.\* authors contributed equally to the generation of the manuscript
125. Chen IH, Chang KC, Chang CW, Huang SW, **Potenza MN**, Pakpour AH, Lin CY (2022) Temporal associations between problematic use of the internet and self-stigma among people with substance use disorders: A cross-lagged model across one year. *J Psychiatric Res* **156:**339-348.
126. Chang KC, Chang YH, Yen CF, Chen JS, Lin CY, Griffiths MD, **Potenza MN**, Pakpour AH (2022) A longitudinal study of the effects of problematic smartphone use on social functioning among people with schizophrenia: Mediating roles for sleep quality and self-stigma. *J Behav Addict* **11(2):**567-576.
127. Greenberg NR, Zhai ZW, Hoff RA, Krishnan-Sarin S, **Potenza MN** (2022) Difficulties in Impulse Control in Adolescents with Problematic Use of the Internet and Self-Injurious Behaviors. *Psychiatr Res* **317:**114919.
128. Chang KC, Chen JS, Huang SW, **Potenza MN**, Pakpour AH, Lin CY (2022) Comparisons of psychological distress and self-stigma among three types of substance use disorders receiving treatment-as-usual approaches: Real-world data from a nine-month longitudinal study. *Therapeutic Advances in Chronic Disease* **13:**doi:10.1177/20406223221140393.
129. Turner D\*, Briken P\*, Grubbs J, Malandain L, Mestre-Bach G, **Potenza MN,** Thibaut F (2022) The World Federation of Societies of Biological Psychiatry Guidelines on the Assessment and Pharmacological Treatment of Compulsive Sexual Behavior Disorder. *Dialogues in Clinical Neuroscience* **24(1):**10-69.\*contributed equally
130. Sultana MS, Islam MS, Sayeed A, **Potenza MN**, Koly KN, Baker K, Hossain R, Ahmed S, Sikder MT (2022) Food Addiction, Orthorexia Nervosa and Dietary Diversity among Bangladeshi University Students: A Large Online Survey during the COVID-19 Pandemic. *J Eating Disorders* **10:**163.
131. Etxandi M, Baenas I, Mora-Maltas B, Granero R, Fernández-Aranda F, Tovar S, Solé-Morata N, Lucas I, Gómez-Peña M, Moragas L, del Pino-Gutiérrez A, Codina E, Valenciano-Mendoza E, **Potenza MN**, Diéguez C, Jiménez-Murcia S (2022) Are Signals Regulating Energy Homeostasis Related to Neuropsychological and Clinical Features of Gambling Disorder? A Case-Control Study. *Nutrients* **14:**5084.
132. Ma SS, Zhang JT, Song KR, Yao ST, Fang RH, Wang LB, Hu YF, Jiang XY, **Potenza MN**, Fang XY (2022) Connectome-based prediction of marital quality change in husbands’ processing of spousal interactions among recently wed Chinese couples. *Soc Cogn Affect Neurosci* **17(12):**1055-1067.
133. Saffari M, Fan CW, Chang YL, Huang PC, Tung SEH, Poon WC, Lin CC, Yang WC, Lin CY, **Potenza MN** (2022) Yale Food Addiction Scale 2.0 (YFAS 2.0) and modified YFAS 2.0 (mYFAS 2.0): Rasch analysis and differential item functioning. *Journal of Eating Disorders* **10:**185.
134. Zhang J, Zhou N, Song KR, Zou B, Xu L, Fu Y, Geng X, Wang ZL, Li X, **Potenza MN**, Nan Y, Zhang JT (2022) Neural activation to loss anticipation mediates the association between difficulty in emotion regulation and screen media activities among early adolescent youth: A moderating role for depression. *Dev Cog Neurosci* **58:**101186.
135. Saffari M, Chang KC, Chen JS, Chang CW, Chen IH, Huang SW, Lin CY, **Potenza MN** (2022) Temporal associations between depressive features and self-stigma in people with substance use disorders related to heroin, amphetamine, and alcohol use: A cross-lagged analysis. *BMC Psychiatry* **22:**815.
136. Wu L, Xu JH, Song KR, Zhu L, Xu LX, Liu GQ, Wang ZL, Wang R, Qin SZ, Zhang JT, **Potenza MN** (2022) Emotional bias modification weakens game-related compulsivity and reshapes fronto-striatal pathways. *Brain* **145(12):**4210-4221.
137. Lewczuk K, Wizła M, Glica A, **Potenza MN**, Lew-Starowicz M, Kraus SW (2022) Withdrawal and Tolerance as Related to Compulsive Sexual Behavior Disorder and Problematic Pornography Use – Preregistered Study Based on a Nationally Representative Sample in Poland. *J Behav Addict* **11(4):**979-993.
138. Huang PC, Chen JS, **Potenza MN**, Griffiths MD, Pakpour AH, Hung CH, O’Brien KS, Lin CY (2022) Temporal associations between physical activity and three types of problematic use of the internet: A six-month longitudinal study. *J Behav Addict* **11(4):**1055-1067.
139. Moretta T, Buodo G, Giuliano Santucci V, Chen S, **Potenza MN** (2023) Problematic social media use is statistically predicted by using social media for coping motives and by positive reinforcement processes in individuals with high COVID-19-related stress level. *J Psychiatr Res* **158:**104-113.
140. Mestre-Bach G, Granero R, Fernández-Aranda F, **Potenza MN,** Jiménez-Murcia S (2023) Obsessive-compulsive, harm-avoidance and persistence tendencies in patients with gambling, gaming, compulsive sexual behavior and compulsive buying-shopping disorders/concerns. *Addict Behav* **139:**107591.
141. Wang XL, **Potenza MN**, Song KR, Dong GH, Fang XY, Zhang JT (2023) Subgroups of internet gaming disorder based on addiction-related resting-state functional connectivity. *Addiction* **118(2):**327-339.
142. Lee KY, Chang KC, Chen JK, Chen CY, **Potenza MN**, Pakpour AH, Lin CY (2023) Exploring mediational roles for self-stigma in associations between types of problematic use of internet and psychological distress in people with ADHD. *Research in Developmental Disabilities* **133:**104410.
143. Buodo G, Moretta T, Santucci VG, Chen S, **PotenzaMN** (2023) Using social media for social motives moderates the relationship between post-traumatic symptoms during the COVID-19 lockdown and improvement of distress after the lockdown. *Behav Sci* **13(1):**53.
144. Ginapp CM, Greenberg NR, MacDonald-Gagnon G, Angarita GA, Bold KW, **Potenza MN** (2023) The experiences of adults with ADHD in interpersonal relationships and online communities: a qualitative study. *Soc Sci Med Qual Res Health* **3:**100223.
145. Stefanovics E, **Potenza MN,** Tsai J,Nichter B, Pietrzak R (2023) Sex-specific risk and resilience correlates of suicidal ideation in US military veterans. *J Affect Dis* **328:**303-311.
146. Lowell AF, Dell J, **Potenza MN**, Strathearn L, Mayes LC, Rutherford HJV (2023) Adult attachment is related to maternal neural response to infant cues: an ERP study. *Attachment and Human Development***25(1):**71-88.
147. Yeh YC, Hung CF, Lin CY, Wu YY, Cheng CH, Kuo CH, **Potenza MN**, Chen KL (2023) The animated Assessment of Theory of Mind for people with Schizophrenia (AToMS): Development and psychometric evaluation. *European Archives of Psychiatry and Clinical Neuroscience* **273:**663–677.
148. Zhao Y, Paulus M, **Potenza MN** (2023) Brain structural co-development is associated with internalizing symptoms two years later in the ABCD cohort. *J Behav Addict* **12(1):**80-93.
149. Yang B, Wang M, Zhou W, Wang X, Chen S, **Potenza MN**, Yuan LX, Dong GH (2023) Disrupted network integration and segregation involving the default mode network in autism spectrum disorder. *J Affect Dis* **323:**309-319.
150. Alimoradi Z, Jafari E, Lin CY, Rajabi R, Marznaki ZH, Soodmand M, **Potenza MN**, Pakpour AH (2023) Estimation of moral distress among nurses: A systematic review and meta-analysis. *Nursing Ethics* **30(3):**334-357.
151. Koly KN, Islam MS, **Potenza MN**, Mahumud RA, Islam MS, Uddin MS, Sarwar MAH, Begum F, Reidpath DD (2023) Psychosocial health of school-going adolescents during the COVID-19 pandemic: Findings from a nationwide survey in Bangladesh. *Global Mental Health* **18(3):**e0283374.
152. Antons S, Yip SW, Lacadie CM, Dadashkarimi J, Scheinost D, Brand M, **Potenza MN** (2023) Connectome-based prediction of craving in gambling disorder and cocaine use disorder. *Dialog Clin Neurosci* **25(1):**33-42.
153. Alimoradi Z, Sallam M, Jafari E, **Potenza MN**, Pakpour AH (2023) Prevalence of COVID-19 vaccine acceptance among migrant and refugee groups: A systematic review and meta-analysis. *Vaccine X* **14:**100308.
154. Granero R, Baenas I, Fernández-ArandaF, DuranJ, Lanuza-MasdeuJ, MayordomoC, **PotenzaMN**, Quintana A, Leyva C, Rodríguez-Ruiz F, Menchón JM, Jiménez-Murcia S (2023) COVID-19, Health Habits, and Addictive Behaviours in the General Population. *Addicta* **10:**67-74.
155. Garrison KA, Sinha R, **Potenza MN**, Gao S, Liang Q, Lacadie C, Scheinost D (2023) Transdiagnostic, connectome-based prediction of craving. *Am J Psychiatry* **180(6):**445-453.
156. Bőthe B, Koós M, Nagy L, Kraus SW, Demetrovics Z, **Potenza MN,** Ballester-Arnal R, Batthyány D, Bergeron S, Billieux J, Briken P, Burkauskas J, Cárdenas-López G, Carvalho J, Castro-Calvo J, Chen L, Ciocca G, Corazza O, Csako R, Fernandez D, Fernandez E, Fujiwara H, Fuss J, Gabrhelík R, Gewirtz-Meydan A, Gjoneska B, Gola M, Grubbs J, Hashim H, Islam MS, Ismail M, Jiménez-Martínez M, Jurin T, Kalina O, Klein V, Költő A, Lee SK, Lewczuk K, Lochner C, López-Alvarado S, Lukavská K, Mayta-Tristán P, Milea I, Miller D, Orosová O,
157. Stefanovics EA, **Potenza MN**, Szymkowiak D, Tsai J (2023) Chronically homeless veterans with gambling disorder: epidemiology, clinical correlates, and history of victimization. *J Psychiatr Res* **164:**118-124.
158. Koohsari S, Sadabad FE, Pittman B, Gallezot JD, Carson RE, van Dyck CH, Li CSR, **Potenza MN**, Matuskey D (2023) Relationships of in vivo brain norepinephrine transporter and age, BMI, and gender. *Synapse* e22279.
159. Geng X, Zhang J, Liu Y, Xu L, Han Y, **Potenza MN**, Zhang JT (2023) Problematic Use of the Internet among Adolescents: A Four-Wave Longitudinal Study of Trajectories, Predictors and Outcomes. *J Behav Addiction* **12(2):**435-447.
160. Wu TY, Chen JS, Kamolthip R, Kukreti S, Strong C, Pontes HM, Lin IC, Lin CY, **Potenza MN,** Pakpour AH (2023) Translation and validation of the Gaming Disorder Test and Gaming Disorder Scale for Adolescence into Chinese for Taiwanese Young Adults. *Comprehensive Psychiatry* **124:**152396.
161. Stefanovics E, Gueorguieva R, Zhai ZW, **Potenza MN** (2023) Gambling Participation among Connecticut Adolescents from 2007-2019: Potential Risk and Protective Factors. *J Behav Addict* **12(2):**490-499.
162. Angarita GA, Pittman B, Nararajan A, Mayerson TF, Parate A, Marlin B, Gueorguieva R, **Potenza MN**, Ganesan D, Malison RT (2023) Discriminating cocaine use from other sympathomimetics using wearable electrocardiographic (ECG) sensors. *Drug and Alcohol Dependence* **250:**110898.
163. Akbari M, Bahadori MH, Khanbabaei S, Milan BB, Jamshidi S, **Potenza MN** (2023) Potential Risk and Protective Factors Related to Problematic Use of Social Media Use among Adolescents in Iran: A Latent Profile Analysis. *Addict Behav* **146:**107802.
164. Golboni F, Alimoradi Z, **Potenza MN**, Pakpour AH (2023) The Effectiveness of an Online Family-based Cognitive Behavioral Therapy on Psychological Distress, Family Cohesion and Adaptability of Divorced Head-of-Household Women in Iran: A Randomized Controlled Trial. *Asian Journal of Psychiatry* **6(3):**133-140.
165. Lee CT, Lin CY, Koós M, Nagy L, Kraus SW, Demetrovics Z, **Potenza MN**, Ballester-Arnal R, Batthyány D, Bergeron S, Billieux J, Burkauskas J, Cárdenas-López G, Carvalho J, Castro-Calvo J, Chen L, Ciocca G, Corazza O, Csako R, Fernandez DP, Fernandez EF, Fujiwara H, Fuss J, Gabrhelík R, Gewirtz-Meydan A, Gjoneska B, Gola M, Grubbs J, Hashim H, Islam MS, Ismail M, Jiménez-Martínez M, Jurin T, Kalina O, Klein V, Költő A, Lee SK, Lewczuk K, Lochner C, López-Alvarado S, Lukavská K, Mayta-Tristán P, Milea I, Miller DJ, Orosová O,
166. Chang CW, Chen JS, Huang SW, **Potenza MN**, Su JA, Chang KC, Pakpour AH, Lin CY (2023) Problematic smartphone use and two types of problematic use of the internet and self-stigma among people with substance use disorders. *Addict Behav* **147:**107807.
167. Chen L, Yang H, Jiang X, Hong Y, **Potenza MN** (2023) Preferences for Facial Sexual Dimorphism is Related to Frequency of Pornography Consumption among Heterosexual-identifying Men and Homosexual-identifying Men: A Mediating Role of Sociosexuality. *Asian J Soc Psychology* **26(3):**585-599.
168. Song K, Zhang J, Fu Y, Zhou N, Zou B, Xu L, Wang Z, Li X, Zhao Y, **Potenza MN**, Fang X, Zhang JT (2023) Youth Screen Media Activity Patterns and Associations with Behavioral Developmental Measures and Resting-state Brain Functional Connections. *J Am Acad Child Adol Psychiatry* **62(9):**1051-1063.
169. Zakiniaeiz Y, Lacadie CM, DeVito EE, MacDonald-Gagnon G, **Potenza MN** (2023) Group and sex differences in intrinsic connectivity during fMRI Stroop in individuals with and without cocaine use disorder. *Drug Alcohol Depend* **251:**110962.
170. Stefanovics E, **Potenza MN,** Tsai J,Pietrzak R (2023) Prevalence and Clinical Characteristics of Recreational and At-risk/Problematic Gambling in a National Sample of U.S. Military Veterans. *J Gambling Stud* **39(3):**1077-1097.
171. Mestre-Bach G, Balodis IM, Steward T, Granero R, Fernandez-Aranda F, Jimenez-Murcia S, **Potenza MN**(2023) Age and gender considerations with respect to gambling-disorder severity and impulsivity and self-control. *Int J Mental Health Addictions* **21:**3330–3344.
172. Mestre-Bach G, Granero R, Fernández-Aranda F, Jiménez-Murcia S, **Potenza MN** (2023) Roles for alexithymia, emotion dysregulation and personality features in gambling disorder: a network analysis. *J Gambling Stud* **39(3):**1207-1223.
173. Jeong H, Yim HW, Lee SY, **Potenza MN**, Kim NJ (2023) Effectiveness of psychotherapy on the prevention of suicidal reattempts: A systematic review and network meta-analysis of randomized controlled trials. *Psychotherapy and Psychosomatics* **92(3):**152-161.
174. Ahorsu DK, Alimoradi Z, **Potenza MN**, Pakpour AH (2023) Mediating role for psychological distress, insomnia, sleep quality, and body image concerns in the association between exercise addiction and eating disorders. *Psychology Research and Behavior Management* **16:**2533-2542.
175. Shahrajabian F, Emadi SJE, **Potenza MN,** Hasani J, Kuss DJ, Hakima F (2023) Effects of Emotional Working Memory Training on Internet Use, Impulsivity, Risky Decision-Making, and Cognitive Emotion Regulation Strategies in Young Adults with Problematic Use of the Internet: A Preliminary Randomized Controlled Study Into Possible Mechanisms. *J Behav Addiction* **12(3):**786–802.
176. McCurdy LY, Kong G, Krishnan-Sarin S, Kiluk BD, **Potenza MN** (2023) A non-randomized pilot study protocol of a novel social support intervention for individuals in early recovery from hazardous alcohol use. *PLoS One* **18(10):**e0292293.
177. Horváth Z, Nagy L, Koós M, Kraus SW, Demetrovics Z, **Potenza MN**, Ballester-Arnal R, Batthyány D, Bergeron S, Billieux J, Briken P, Burkauskas J, Cárdenas-López G, Carvalho J, Castro-Calvo J, Chen L, Ciocca G, Corazza O, Csako R, Fernandez D, Fujiwara H, Fernandez E, Fuss J, Gabrhelík R, Gewirtz-Meydan A, Gjoneska B, Gola M, Grubbs J, Hashim H, Islam MS, Ismail M, Jiménez-Martínez M, Jurin T, Kalina O, Klein V, Költő A, Lee SK, Lewczuk K, Lin CY, Lochner C, López-Alvarado S, Lukavská K, Mayta-Tristán P, Miller D, Orosová O,
178. Lin CY, **Potenza MN,** Pontes HM, Pakpour AH (2023) Psychometric testing of the Persian Gaming Disorder Test and relationships with psychological distress and insomnia in adolescents. *BMC Psychology* **11:**326.
179. Bhad R, Achab S, Rafei P, Kathiresan P, Ardabili H, Buttner J, Orsolini L, Melby K, Farokhnia M, Venkata Lakshmi N, Ridley K, Tolomeo S, Kanabar M, Matanje B, Grandinnetti P, ISAM NExT Consortium, **Potenza MN,** Ekhtiari H,Baldacchino A (2023) An online global survey on assessment of the scope and needs related to standardized training, research opportunities and mentorship in addiction medicine among early career addiction medicine professionals. *Cambridge Prisms: Global Mental Health* **10:**e44.
180. Wang Y, Zuo J, Hao W, Wu L, Liu F, Wang Q, He L, Peng P, Zhou Y, Li M, Yang Q, Wang X, Liu T, **Potenza MN** (2023) Relationships between impulsivity, methamphetamine use disorder and gambling disorder. *J Gambling Stud* **39(4):**1635-1650.
181. Lichenstein SD, Kohler R, Ye F, **Potenza MN,** Kiluk B, Yip SW (2023) Distinct neural networks statistically predict cocaine versus cannabis treatment outcomes. *Mol Psychiatry* **28(8):**3365-3372.
182. Zhao Y, **Potenza MN**, Tapert SF, Paulus MP (2023) Neural correlates of controllable negative life events and their relationships with alcohol and cannabis use initiation. *Dialog Clin Neurosci* **25(1):**112-121.
183. Saffari M, Chang KC, Chen JS, **Potenza MN**, Yen CF, Chang CW, Huang PC, Tsai HS, Lin CY (2023) Sleep quality and self-stigma mediate the association between problematic use of social media and quality of life among people with schizophrenia in Taiwan: A longitudinal study. *Psychiatry Investigation* **20(11):**1034-1044.
184. Kamolthip R, Su YT, Apiradee P, Chen JS, **Potenza MN**, Pakpour AH, Chen JK, Poon E, Nurmala I, Su JA, Lin CY (2023) Validation of the Thai Assessment of Criteria for Specific Internet-use Disorders (ACSID-11) Among Young Adults. *BMC Psychiatry* **23(1):**819*.*
185. Ginapp CM, Greenberg NR, MacDonald-Gagnon G, Angarita GA, Bold KW, **Potenza MN** (2023) “Dysregulated not deficit”: a qualitative study of symptomatology of ADHD in young adults. *PLOS One* **18(10):**e0292721.
186. Lin CY, Mamun MA, al Mamun F, Ullah I, Hosen I, Iqbal Malik N, Fatima A, Poorebrahim A, Pourgholami M, **Potenza MN**, Pakpour AH (2023) A phubbing scale tested in Bangladesh, Iran, and Pakistan: Confirmatory factor, network, and Rasch analyses. *BMC Psychiatry* **23:**763.
187. Sklenarik S, **Potenza MN**, Astur R (2023) Avoidance Biases for Vaping Stimuli Among College Students Using Electronic-Cigarettes. *Addict Behav* **151:**107934.
188. Baenas I, Solé-Morata N, Granero R, Fernández-Aranda F, Pujadas M, Gómez-Peña M, Moragas L, Mora-Maltas B, del Pino-Gutiérrez A, Tapia-Martínez J, de la Torre R, **Potenza MN**, Jiménez-Murcia S (2023) Anandamide and 2-arachidonoylglycerol baseline plasma concentrations and their clinical correlates in gambling disorder. *Eur Psychiatry* **66(1):**e97.
189. Etxandi M, Baenas I, Mora-Maltas B, Granero R, Fernández-Aranda F, Tovar S, Solé-Morata N, Lucas I, Casado S, Gómez-Peña M, Moragas L, del Pino-Gutiérrez A, Tapia J, Valenciano-Mendoza E, **Potenza MN**, Gearhardt AN, Diéguez C, Jiménez-Murcia S (2023) Plasma Concentrations of Appetite-Regulating Hormones are Related to Food Addiction in Gambling Disorder: Clinical and Psychological Implications. *J Behav Addict* **12(4):**1019–1031.
190. Hasani J, Emadi Chashmi SJ, Zakiniaeinz Y, **Potenza MN** (2024) Psychometric Properties of the Persian Version of the Cognitive Emotion Regulation Questionnaire-short (CERQ-P-short): Reliability, Validity, Factor Structure, Treatment Sensitivity, and Measurement Invariance. *J Psychiatr Res* **170:**1-10.
191. Chen YL, Huang KJ, Scoglio AAJ, Borgogna NC, **Potenza MN**, Blycker GR, Kraus SW (2024) A Network Comparison of Sexual Dysfunction, Psychological Factors, and Body Dissociation between Individuals with and without Sexual Trauma Histories. *J Trauma Dissociation* **25(1):**62-82.
192. Morie KP, Zhai ZW, Crowley MJ, **Potenza MN,** Mayes LC (2024) Relationships between prenatal cocaine exposure, cannabis-use onset and emotional and related characteristics in young/emerging adults. *Substance Use and Misuse* **59(3):**388-397.
193. Villena-Moya A, Granero R, Chiclana-Actis C, **Potenza MN,** Blycker GR, Demetrovics Z, Böthe B, Steward T, Fernández-Aranda F, Jiménez-Murcia S, Mestre-Bach G (2024) Spanish validation of the long and short versions of the Problematic Pornography Consumption Scale (PPCS and PPCS-6) in adolescents. *Archives of Sexual Behaviors* **53(2):**673-687.
194. Macdonald-Gagnon G, Stefanovics EA, **Potenza MN,** Pietrzak RH (2024) Generalized Anxiety Disorder and Subthreshold Generalized Anxiety Symptoms in U.S. Military Veterans: Prevalence, Characteristics, and Functioning. *J Psychiatric Res* **171:**263-270.
195. Lewczuk K, Marcowski P, Wizła M, Gola M, Nagy L, Koós M, Kraus SW, Demetrovics Z, **Potenza MN**, Ballester-Arnal R, Batthyány D, Bergeron S, Billieux J, Briken P, Burkauskas J, Cárdenas-López G, Carvalho J, Castro-Calvo J, Chen L, Ciocca G, Corazza O, Csako RI, Fernandez DP, Fujiwara H, Fernandez EF, Fuss J, Gabrhelík R, Gewirtz-Meydan A, Gjoneska B, Grubbs JB, Hashim HT, Islam MS, Ismail M, Jiménez-Martínez MC, Jurin T, Kalina O, Klein V, Költő A, Lee SK, Lin CY, Lin YC, Lochner C, López-Alvarado S, Lukavská K, Mayta-Tristán P, Miller DJ, Orosová O, Orosz G, Sungkyunkwan University’s research team, Ponce FP, Quintana GR, Quintero Garzola GC, Ramos-Diaz J, Rigaud K, Rousseau A, De Tubino Scanavino M, Schulmeyer MK, Sharan P, Shibata M, Shoib S, Vera Sigre-Leirós V, Sniewski L, Spasovski O, Steibliene V, Stein DJ, Ünsal BC, Vaillancourt-Morel MP, Van Hout MC, Bőthe B (2024) Cross-cultural Adult ADHD assessment in 42 countries using the Adult ADHD Self-Report Scale Screener. *Journal of Attention Disorders* **28(4):**512-530.
196. Quintana GR, Ponce FP, Escudero-Pastén JI, Santibáñez JF, Koós M, Nagy L, Kraus SW, Demetrovics Z, **Potenza MN**, Ballester-Arnal R, Batthyány D, Bergeron S, Billieux J, Briken P, Burkauskas J, Cárdenas-López G, Carvalho J, Castro-Calvo J, Chen L, Ciocca G, Corazza O, Csako RI, Fernandez DP, Fujiwara H, Fernandez EF, Fuss J, Gabrhelík R, Gewirtz-Meydan A, Gjoneska B, Gola M, Grubbs JB, Hashim HT, Islam MS, Ismail M, Jiménez-Martínez MC, Jurin T, Kalina O, Klein V, Költő A, Lee SK, Lewczuk K, Lin CY, Lin YC, Lochner C, López-Alvarado S, Lukavská K, Mayta-Tristán P, Miller DJ, Orosová O, Orosz G, Sungkyunkwan University’s research team, Quintero Garzola GC, Ramos-Diaz J, Rigaud K, Rousseau A, De Tubino Scanavino M, Schulmeyer MK, Sharan P, Shibata M, Shoib S, Vera Sigre-Leirós V, Sniewski L, Spasovski O, Steibliene V, Stein DJ, Ünsal BC, Vaillancourt-Morel MP, Van Hout MC, Bőthe B (2024) Cross-cultural Validation and Measurement Invariance of Anxiety and Depression Symptoms: A Study with the Brief Symptom Inventory (BSI) in 42 Countries. *J Affective Disorders* **350:**991-1006.
197. McCurdy LY, Yip SW, Worhunsky PD, Kim S, Strathearn L, **Potenza MN,** Mayes LC, Rutherford HVJ (2024) Neural Correlates of Altered Emotional Responsivity to Infant Stimuli in Mothers who Use Substances. *J Psychiatry Res* **171:**126-133.
198. Yekaninejad MS, Hajiheidari A, Alijanzadeh M, Yahaghi R, Karimi Z, Rahmani J, Yazdi N, Jafari E, Alijani H, Zamani N, Fotuhi R, Taherkhani E, Buchali Z, Zarenejad M, Mahmoudi N, Shahmahdi N, Poorzolfaghar L, Ahmadizade S, Shahbazkhania A, **Potenza MN**, Lin CY, Pakpour AH (2024) Exploring Health Literacy Categories Among an Iranian Adult Sample: A Latent Class Analysis. *Scientific Reports* **14:**776.
199. Chen CY, Lee KY, Fung XCC, Chen JK, Chen JS, **Potenza MN**, Pakpour AH, Chang KC, Lee KS, Lin CY (2024) Problematic use of internet associates with poor quality of life via psychological distress in people with ADHD. *Psychology Research and Behavior Management* **17:**443-455.
200. Gewirtz-Meydan A, Koós M, Nagy L, Kraus SW, Demetrovics Z, **Potenza MN**, International Sex Science consortium, Bőthe B (2024) Global Cross-Cultural Validation of a Brief Measure for Identifying Potential Suicide Risk in 42 Countries. *Public Health* **229:**13-23.
201. Li S, Ma X, Chen H, Wang M, Zheng Y, Yang B, Ni H, **Potenza MN**, Dong GH (2024) rTMS effects on urges and severity of tobacco use disorder operate independently of a retrieval-extinction component and involve frontal-striatal pathways. *J Affect Dis* **349:**21-31.
202. Xu LX, Zhang JL, Geng XM, Song KR, Zeng PP, **Potenza MN**, Schad DJ, Zhang JT (2024) Pavlovian-to-Instrumental Transfer and Outcome-Devaluation Effects in Internet Gaming Disorder. *Computers Human Behavior* **155:**108118.
203. Islam MS, Tasnim R, Sujan SH, Bőthe B, Ferdous MZ, Sikder MT, CARE Public Health Team, Kraus SW, **Potenza MN** (2024) Validation and Evaluation of the Psychometric Properties of the Bangla Version of the Brief Pornography Screen in Men and Women. *Int J Mental Health Addict* **22:**766-780.
204. Ahorsu DK, **Potenza MN**, Pakpour AH (2024) Parental intention on getting children COVID-19 vaccinations: Invariance evaluation across parenting roles and prior COVID-19-related experiences. *Human Vaccines & Immunotherapeutics* **20(1):**2325230.
205. Stefanovics EA, Grilo CM, **Potenza MN**, Pietrzak RH (2024) Obesity in Latinx and White U.S. Military Veterans: Mental Health, Suicidality, and Psychosocial Burden. *Psychiatric Research* **335:**115844.
206. Pian W, Zheng R, **Potenza MN**, Chen L, Ma F (2024) Health information craving: Conceptualization, scale development and validation. *Information Processing and Management* **61(4):**103717.
207. Fuss J, Keeley JW, Stein DJ, Rebello TJ, García JA, Briken P, Robles R, Matsumoto C, Abe C, Billieux J, Grant JE, Kraus SW, Lochner C, **Potenza MN**, Reed GM (2024) Mental health professionals' use of the ICD-11 classification of impulse control disorders and behavioral addictions: An international field study. *J Behav Addict* **13(1):**276-292.
208. Ekhtiari H, **Potenza MN**, Abolghasemi F, Achab S, Al Ghaferi H, Al’Absi M, Alberto Conti A, Ambekar A, Arunogiri S, Brady K, Bussee A, Danesh A, de Jong C, Dom G, Ebrahimi M, Fathi Jouzdani A, Ferri Mut, Galea Singer S, Kathiresan P, Khojasteh Zonoozi A, Kouimtsidis C, Mohaddes Ardabili H, Poznyak V, Rafei P, Rahimi-Movaghar A, Sangchooli A, Zare-Bidoky M, Zhao M, Baldacchino A (2024) World Addiction Medicine Reports: Study Protocol for the International Society of Addiction Medicine (ISAM) Global Expert Network (ISAM-GEN) Surveys. *Frontiers in Psychiatry* **15:**1230318.
209. Pian W, Chen L, **Potenza MN**, Zheng R, Ma F (2024) How Health Risk of COVID-19 Resurgence May Trigger Individual Tendencies Regarding COVID-19-related Cyberchondria: Investigating the I-PACE Model. *Information Processing and Management* **61(4):**103722.
210. Vaccaro A, Lacadie CM, **Potenza MN** (2024) Intrinsic Connectivity Distribution Analysis Implicates the Posterior Cingulate in Cue-Induced Craving in Both Gambling and Cocaine Use Disorders. *Addict Behav* **155:**108027.
211. Stefanovics EA, **Potenza MN,** Tsai J (2024) Obesity in U.S. low-income veterans: Prevalence, clinical characteristics, and homelessness. *Journal of Psychiatric Research* **173:**317-325.
212. Rostam‐Abadi Y, Stefanovics E, Zhai ZW, **Potenza MN** (2024) An Exploratory Study of the Prevalence and Adverse Associations of In-School Traditional Bullying and Cyberbullying among Adolescents. *Journal of Psychiatric Research* **173:**372-380.
213. Jalilian-Khave L, Stefanovics EA, Zhai ZW, **Potenza MN** (2024) An exploratory study of prescription pain medication misuse with and without heroin use among adolescents: Associations with mental health and substance use measures. *Sucht* **70(2):**87-96.
214. Bőthe B, Nagy L, Koós M, Demetrovics Z, **Potenza MN,** International Sex Survey Consortium, Kraus SW (2024) Problematic Pornography Use across Countries, Genders, and Sexual Orientations: Insights from the International Sex Survey and Comparison of Different Assessment Tools. *Addiction* **119(5):**928-950.
215. Lin CY, Tsai MC, Koós M, Nagy L, Kraus S, Demetrovics Z, **Potenza MN**, Ballester-Arnal R, Batthyány D, Bergeron S, Billieux J, Briken P, Burkauskas J, Cárdenas-López G, Carvalho J, Castro-Calvo J, Chen L, Ciocca G, Corazza O, Csako R, Fernandez D, Fernandez E, Fujiwara H, Fuss J, Gabrhelík R, Gewirtz-Meydan A, Gjoneska B, Gola M, Grubbs J, Hashim H, Islam MS, Ismail M, Jiménez-Martínez M, Jurin T, Kalina O, Klein V, Költő A, Lee SK, Lewczuk K, Lochner C, López-Alvarado S, Lukavská K, Mayta-Tristán P, Milea I, Miller D, Orosová O,
216. Alimoradi Z, Broström A, **Potenza MN,** Lin CY, Pakpour AH (2024) Associations between behavioral addictions and mental health concerns during the COVID-19 pandemic: A systematic review and meta-analysis. *Current Addiction Reports* **11:**565–587.
217. Ni H, Wang H, Ma X, Li S, Liu C, Song X, **Potenza MN**, Dong GH (2024) Neural mechanisms underlying mindfulness meditation for internet gaming disorder: a randomized clinical trial. *JAMA Open Network* **7(6):**e2416684.
218. Huang PC, Lin CY, Huang RY, Chen JS, **Potenza MN**, Strong C, Wang HW, Chen CY, Ko NY, Shieh SJ (2024) Associations between Academic Stress, Clinical Confidence, Psychological Distress, and Insomnia during the COVID-19 Pandemic among Taiwanese Allied Health Trainees and Post-graduate-year Doctors. *Medical Science Monitor* **30:**e944932.
219. McCurdy LY, DeVito EE, Loya JM, Nich C, Zhai ZW, Kiluk BD, **Potenza MN** (2024) Structural brain changes associated with cocaine use and digital cognitive behavioral therapy in cocaine use disorder treatment. *Drug and Alcohol Dependence Reports* **11:**100246.
220. Moore AS, Jankovsky A, Stefanovics EA, **Potenza MN**, Pietrzak RH (2024) Sex, adverse childhood experiences and substance use disorders in U.S. military veterans: Results from the National Health and Resilience in Veterans Study. *J Addict Med* **18(4):**432-436.
221. Wall KM, Dell J, Lowell A, **Potenza MN**, Mayes LC, Rutherford HJV (2024) Current substance use and maternal neural responses to infant faces and cries. *International Journal of Mental Health and Addiction* **22:**1629–1644.
222. Stefanovics EA, **Potenza MN**, Tsai J (2024) Prevalence and Clinical Characteristics of Recreational and At-risk/Problematic Gambling among Low-income U.S. Veterans: Results from the National Veteran Homeless and Other Poverty Experiences (NV‐HOPE) Study. *J Gambling Stud* **40(2):**915-935.
223. Zhao Y, Paulus M, Tapert SF, Bagot KS, Constable RT, Yaggi HK, Redeker NS, **Potenza MN** (2024) Screen Time, Sleep, Brain Structural Neurobiology and Their Sequential Associations with Child and Adolescent Psychopathology: Insights from the ABCD Study. *J Behav Addict* **13(2):**542-553.
224. Kohler RJ, Zhornitsky S, **Potenza MN,** Yip SW, Worhunsky PD, Angarita GA (2024) Cocaine self-administration behavior is associated with subcortical and cortical morphometry in individuals with cocaine use disorder. *Am J Drug Alcohol Abuse* **50(3):**345-356.
225. Ma X, Wang M, Zhou W, Zhang Z, Ni H, Jiang A, Zheng Y, Du X, **Potenza MN**, Dong GH (2024) Wanting-liking dissociation and altered dopaminergic functioning: similarities between internet gaming disorder and tobacco use disorder. *J Behav Addict* **13(2):**596-609.
226. Wall KM, Penner F, Dell J, Lowell A, **Potenza MN**, Mayes LC, Rutherford HJV (2024) Maternal psychological risk and the neural correlates of infant face processing: a latent profile analysis. *Developmental Psychobiology* **66(1):**e22445.
227. Edgar EV, WaughA, Wu J, **Potenza MN,** Mayes LC, Crowley MJ (2024) Risk Avoidance and Social Anxiety in Adolescence: Examination of Event-related Potentials and Theta-Dynamics on the Balloon Risk Avoidance Task. *Brain and Cognition* **180:**106209.
228. Jahrami H, Husain W, Lin CY, Björling G, **Potenza MN,** Pakpour A (2024) Reliability Generalization Meta-Analysis and Psychometric Review for the Gaming Disorder Test (GDT): Evaluating Internal Consistency. *Addict Behav Rep* **20:**100563.
229. Mestre-Bach G, **Potenza MN**, Granero R, Uríszar JC, Fernández-Aranda F, Jiménez-Murcia S (2024) Statistical predictors of the co-occurrence between gambling disorder and problematic pornography use. *J Psychiatric Res* **178:**125-129.
230. Adams F, Ferster K, Morris L, **Potenza MN**, Ivano I, Parvaz MA (2024) Longitudinal Tracking of Alcohol Expectancies and their Associations with Impulsivity in Alcohol Naïve Youth in the Adolescent Brain Cognitive Development (ABCD) Study. *Drug Alc Depend Rep* **12:**100271.
231. Oliva HNP, Prudente TP, Nunes EJ, Cosgrove KP, Radhakrishnan R, **Potenza MN**, Angarita GA (2024) Substance Use and Spine Density: A Systematic Review and Meta-Analysis of Preclinical Studies. *Mol Psychiatry* **29:**2873–2885.
232. Jafari E, Huang PC, Zanjanchi F, **Potenza MN,** Lin CY, Pakpour AH (2024) Comparison between problematic use of social media and YouTube and insomnia among Iranian adolescents: A mediating role of psychological distress. *Digital Health* **10:**20552076241261914.
233. Hsiao HY, Wang TY, Lee CH, Lu YC, Huang YC, Chun CY, **Potenza MN**, Lin CY (2024) Advancing readiness for change in substance use for people with substance use disorders using the Kawa Model Intervention program: A quasi-experimental study. *Hong Kong J Occ Therapy* **37(2):**91-101.
234. Stefanovics E, **Potenza MN,** Tsai J,Pietrzak R (2024) Gambling and Substance Use Disorders in U.S. Military Veterans: Prevalence, Clinical Characteristics, and Suicide Risk. *J Gambling Stud* **40:**2119–2139.
235. Chang YH, Chin SC, Huang CC, Lin HM, Chou TH, **Potenza MN** (2024) Altered heart rate variability during mobile game playing and watching self-mobile gaming in individuals with problematic mobile game use: implications for cardiac health. *Psychology Research and Behavior Management* **17:**2545-2555.
236. Mestre-Bach G, **Potenza MN,** Granero R, Uríszar JC, Tarragón E, Actis CC, Testa G, Fernández-Aranda F, Jiménez-Murcia S (2024) Understanding the Co-Occurrence of Gambling Disorder and Problematic Pornography Use: Exploring Sociodemographic and Clinical Factors. *J Gambling Stud* **40(3):**1295-1314.
237. Nagy L, Bergeron S, Koós M, Kraus SW, Demetrovics Z, **Potenza MN**, Dupuis-Fortier F, International Sex Survey Consortium, Bőthe B (2025) Screening for lifetime sexual abuse experiences across cultures, genders, and sexual orientations: Revisiting the Sexual Abuse History Questionnaire (SAHQ). *Int J Clin Health Psychology* **25(1):**100535.
238. Debnath PR, Islam MS, Karmakar PK, Zhai ZW, **Potenza MN** (in press) Mental health concerns, insomnia and loneliness among intern doctors amidst the COVID-19 pandemic: Evidence from a large tertiary care hospital in Bangladesh. *Int J Mental Health Addiction*
239. Li L, Chen I, Mamun MA, al Mamun F, Ullah I, Hosen I, Malik NI; Fatima A, Poorebrahim A, Pourgholami M, **Potenza MN,** Lin CY, Pakpour AH (in press) Nomophobia Questionnaire (NMP-Q) across China, Bangladesh, Pakistan, and Iran: Confirmatory factor analysis, measurement invariance, and network analysis. *Int J Mental Health Addict*
240. Jafari E, Zanjanchi FZF, **Potenza MN,** Lin CY, Pakpour AH (in press) The YouTube Addiction Scale: Psychometric evidence for a new instrument developed based on the component model of addiction. *Int J Mental Health Addict*
241. Jiang X, Wang Q, Bothe B, **Potenza MN,** Chen L(in press) Meta-analysis suggests relationships between pornography use and problematic pornography use may vary according to their measurements and cultural/jurisdictional contexts. *J Sex Res*
242. Koós M, Nagy L, Kraus SW, Demetrovics Z, **Potenza MN**, Gaudet É, The International Sex Research Consortium. Bőthe B (in press) Why Do People Watch Pornography? Cross-Cultural Validation of the Pornography Use Motivations Scale (PUMS) and its short form (PUMS-8). *Journal of Sex Research*
243. Stefanovics EA, Kraus SW, Madden LM, Farnum S, Cannata E, **Potenza MN,** Barry DT\* (in press) Clinical Characteristics Associated with Problematic Pornography Use among Individuals Seeking Treatment for Opioid Use Disorder. *J Behav Addict* \* denotes equal contributions
244. Fournier L, Bőthe B, Demetrovics Z, Koós M, Kraus SW, Nagy L, **Potenza MN**, …, Sigre-Leirós VL, Billieux J (in press) Evaluating the factor structure and measurement invariance of the 20-item short version of the UPPS-P impulsive behavior scale across multiple countries, languages and gender identities. *Assessment*
245. Stefanovics E, Zhai ZW, **Potenza MN** (in press) Gambling and Health: Trauma Exposure, Suicidality and Other Risk Behaviors in Connecticut Adolescents. *PLoS One*
246. Ye J, Garrison KA, Lacadie CM, **Potenza MN**, Sinha R, Goldfarb EV, Scheinost D (in press) Network state dynamics underpinning craving in a transdiagnostic population. *Mol Psychiatry*
247. Jeong H, Yim HW, **Potenza MN**, Lee SY, Park M (in press) Association between mental health problems and prevalence of internet gaming disorder using clinical diagnostic interviews: a two-year school-based longitudinal study. *Int J Mental Health Addict*
248. Jiménez-Murcia S, Granero R, Testa G, Tarragón E, **Potenza MN**, Bőthe B, Demetrovics Z, Uríszar JC, Chiclana Actis C, Fernández-Aranda F, Mestre-Bach G (in press) Clinical validation of the Problematic Pornography Consumption Scale – Short Form (PPCS-6) in a Spanish clinical population with gambling disorder. *Addict Behav*
249. Paquette MM, Bergeron S, Bigras N, Koós M, Nagy L, Kraus SW, Demetrovics Z, **Potenza MN**, Ballester-Arnal R, Batthyány D, Billieux J, Briken P, Burkauskas J, Cárdenas-López G, Carvalho J, Castro-Calvo J, Chen L, Ciocca G, Corazza O, Csako RI, Fernandez DP, Fernandez EF, Fujiwara H, Fuss J, Gabrhelik R, Gewirtz-Meydan A, Gjoneska B, Gola M, Grubbs JB, Hashim HT, Islam MS, Ismail M, Jimenez-Martinez MC, Jurin T, Kalina O, Klein V, Kolto A, Lee SK, Lewczuk K, Lin CY, Lochner C, Lopez-Alvarado S, Lukavska K, Mayta-Tristan P, Miller DJ, Orosova O, Orosz G, Chang H, Park K, Ponce FP, Quintana GR, Quintero Garzola GC, Ramos-Diaz J, Rigaud K, Rousseau A, Scanavino MDT, Schulmeyer MK, Sharan P, Shibata M, Shoib S, Sigre-Leiros V, Sniewski L, Spasovski O, Steibliene V, Stein DJ, Strong C, Unsal BC, Vaillancourt-Morel MP, Van Hout MC, Bőthe B (in press) Sexual Satisfaction Across Languages, Cultures, Genders, and Sexual Orientations: Validation of the Global Measure of Sexual Satisfaction (GMSEX). *Psychology of Sexual Orientation and Gender Diversity*
250. Ballester-Arnal R, Elipe-Miravet M, Castro-Calvo J, Beltrán-Martínez P, Nagy L, Koós M, Kraus SW, Demetrovics Z, **Potenza MN**, International Sex Survey Consortium, Bőthe B (in press) Cross-Cultural Validation of the Arizona Sexual Experience Scale (ASEX) in 42 Countries and 26 Languages. *Sexuality Research and Social Policy*
251. Castro-Calvo J, Beltrán-Martínez P, Ballester-Arnal R, Nagy L, Koós M,  Kraus SW, Demetrovics Z, **Potenza MN**, Batthyány D, Bergeron S, Billieux J, Briken P, Burkauskas J, Cárdenas-López G, Carvalho J, Chen, Ciocca G, Corazza O, ... & Bőthe B (in press) Cross-cultural validation of the Sexual Desire Inventory (SDI-2) in 42 countries and 26 languages. *Journal of Sex Research.*
252. Villena-Moya A, Chiclana-Actis C, Granero R, Fernández-Aranda F, **Potenza MN,** Jiménez-Murcia S, Mestre-Bach G (in press) Pornography use and associated factors in adolescents: a cross-jurisdictional approach. *Arch Sex Behav*
253. Worhunsky PD, Mignosa MM, Gallezot JD, Pittman B, Nabulsi NB, Stryjewski A, Jalilian-Khave L, Trinko R, DiLeone RJ, Carson RE, Malison RT, **Potenza MN**\*, Angarita GA\* (in press) Vitamin D’s Capacity to Increase Amphetamine-Induced Dopamine Release in Healthy Humans: A Clinical Translational [11C]-PHNO Positron Emission Tomography Study. *Biol Psychiatry* \* designates equal contributions
254. Jalilian-Khave L, Stefanovics E, **Potenza MN**, Pietrzak RH (in press) Identifying Factors Linked to Current Patterns of Alcohol Consumption in U.S. Veterans with a History of Alcohol Use Disorder. *Int J Mental Health Addict*
255. Jahrami H, Husain W, Trabelsi K, Ammar A, Saif Z, Lin CY, **Potenza MN,** Pakpour AH (in press) A Meta-Analysis Assessing Reliability Generalization of Versions of the Yale Food Addiction Scale: Implications for Compulsive Eating and Obesity. *Obesity Reviews*
256. Deng H, Song K, Geng X, Xu L, Zhang J, Li X, He J, **Potenza MN**, Zhang JT (in press) Online social activity time predicts ADHD problems in youth from late childhood to early adolescence in the ABCD study. *European Child & Adolescent Psychiatry*
257. Scoglio AAJ, Chen YL, Huang KJ, Borgogna NC, **Potenza MN**, Blycker GR, Kraus SW (in press) Sexual Trauma and Compulsive Sexual Behavior in Young Men and Women: A Network Analysis Involving Two Samples. *J Behav Addict*
258. Gewirtz-Meydan A,Spivak-Lavi Z,Kraus SW,Nagy L, Koós M,Demetrovics Z, **Potenza MN**, International Sex Survey (ISS) Consortium, Bőthe B (in press) Cross-Cultural Psychometric Evaluation of the Binge Eating Disorder Screener-7 (BEDS-7) Across 42 Countries and 26 Languages. *Int J Eating Dis*
259. Gewirtz-Meydan A, Hagit F, Nagy L, Koós M, Kraus SW, Demetrovics Z, **Potenza MN**, Ballester-Arnal R, Batthyány D, Bergeron S, Billieux J, Briken P, Burkauskas J, Cárdenas-López G, Carvalho J, Castro-Calvo J, Chen L, Ciocca G, Corazza O, Csako R, Fernandez D, Fernandez E, Fujiwara H, Fuss J, Gabrhelík R, Gjoneska B, Gola M, Grubbs J, Hashim H, Islam MS, Ismail M, Jiménez-Martínez M, Jurin T, Kalina O, Klein V, Költő A, Lee CT, Lee SK, Lewczuk K, Lin CY, Lochner C, López-Alvarado S, Lukavská K, Mayta-Tristán P, Miller D, Orosová O,
260. Lee CH, Saffari M, Chiang HT, Chen JS, **Potenza MN**, Lin CY (in press) Taiwanese healthcare providers’ attitudes regarding reprocessing and reuse of single-use devices. *Health Policy and Technology*
261. Saffari M, Chen JS, Huang PC, Poon WC, **Potenza MN**, Griffiths MD, Lin CY (in press) Mediating roles of weight stigma and physical activity avoidance in the associations between severity of gaming disorder and levels of physical activity in Taiwanese young adults. *J Behav Addict*
262. Kartol A, Üztemur S, Chen CY, Lin CY, Gökalp A, **Potenza MN**, Pakpour AH (in press) Trauma outcomes one year after the 2023 earthquakes in Türkiye: post-traumatic stress, post-traumatic growth, spiritual well-being, and self-compassion. *Current Psychology*
263. Munguía L, Baenas I, Granero R, Fábregas M, Gaspar-Pérez A, Rosinska M, Fernández-Aranda F, **Potenza MN,** Cuquerella A, Tapia J, Cabús-Grange RM, Taranilla-Castro AM, Macharé-Alberni M, Talón-Navarro MT, Jiménez-Murcia S (in press) Kleptomania on the impulsive-compulsive spectrum. Clinical and therapeutic considerations for women. *Sci Reports*
264. Zhou H, He Y, Liu L, Yin J, Xiong A, Leong KH, Wu AMS, **Potenza MN** (in press) Transdiagnostic study of dynamic brain activation and connectivity among people with gambling and internet gaming disorders. *International Journal of Clinical and Health Psychology*
265. Lichenstein SD, Kiluk BD, **Potenza MN**, Garavan H, Chaarani B, Banaschewski T, Bokde ALW, Desrivières S, Flor H, Grigis A, Gowland P, Heinz A, Brühl R, Martinot JL, Paillère Martinot ML, Artiges E, Nees F, Papadopoulos Orfanos D, Paus T, Poustka L, Hohmann S, Holz N, Baeuchl C, Smolka MN, Vaidya N, Walter H, Whelan R, Schumann G, Pearlson G, Yip SW (in press) Identification and external validation of a problem cannabis risk network. *Biol Psychiatry*

**B) PEER-REVIEWED OVERVIEW/REVIEW, PERSPECTIVE & THEORETICAL ARTICLES:**

1. Novick P, Goud B, Salminen A, Walworth N, Nair J, **Potenza M** (1988) Regulation of Vesicular Traffic by a GTP-Binding Protein on the Cytoplasmic Surface of Secretory Vesicles in Yeast. *Cold Spring Harbor Quant Biol* **53:** 637-647.
2. Lerner MR, **Potenza MN**, Graminski GF, McClintock TS, Jayawickreme CK, Karne S (1993) A New Tool for Investigating G-Protein Coupled Receptors*. CIBA Foundation Symposium* **179:** 76-87.
3. Lerner MR, Golovyan L, Graminski GF, Harris K, Huang L, Jayawickreme CK, Karne S, McClintock TS, **Potenza MN**, Roby-Shemkovitz A, Quillan M (1996) Tools for Investigating Functional Interactions Between Lipid-Derived Autocoids and Their Receptors. *Am J Ther* **3**: 280-286.
4. **Potenza MN**, McDougle CJ (1997) The Role of Serotonin in Autism Spectrum Disorders. *CNS Spectrums* **2(5):** 25-42.
5. **Potenza MN**, McDougle CJ (1997) New Findings on the Causes and Treatment of Autism. *Medscape Mental Health* **2(8)**.
6. **Potenza MN**, McDougle CJ (1998) The Potential of Atypical Antipsychotics in the Treatment of Non-Psychotic Disorders. *CNS Drugs* **9(3):** 213-232.
7. **Potenza MN**, Charney DS (2001) Pathological gambling: A current perspective. *Sem Clin Neuropsychiatry* **6:** 153-154.
8. **Potenza MN** (2001) The Neurobiology of Pathological Gambling. *Sem Clin Neuropsychiatry* **6:** 217-226.
9. **Potenza MN**, Kosten TR, Rounsaville BJ (2001) Pathological Gambling. *JAMA* **286:** 141-144.
10. Stigler KA, **Potenza MN**, McDougle CJ (2001) Tolerability profile of atypical antipsychotics in children and adolescents. *Paediatric Drugs* **3**:927-942.
11. **Potenza MN**, Fiellin DA, Heninger GR, Rounsaville BJ, Mazure CM (2002) Gambling: An addictive behavior with health and primary care implications. *J Gen Int Med* **17**:721-732. (PMC1495100)
12. **Potenza MN** (2002) A Perspective on Future Directions in the Prevention, Treatment and Research of Pathological Gambling. *Psychiatric Annals***32:** 203-207.
13. **Potenza MN**, Winters KC (2003) The neurobiology of pathological gambling: Translating research findings into clinical advances. *J Gambling Stud* **19:** 7-10.
14. Grant JE, Kim SW, **Potenza MN** (2003) Advances in the pharmacotherapy of pathological gambling disorder. *J Gambling Stud* **19:** 85-109.
15. Chambers RA, **Potenza MN** (2003) Neurodevelopment, impulsivity and adolescent gambling. *J Gambling Stud* **19:** 53-84.
16. Chambers RA, Taylor JR, **Potenza MN** (2003) Developmental neurocircuitry of motivation in adolescence: A critical period of addiction vulnerability. *Am J Psychiatry* **160:** 1041-1052.
17. Stigler KA, **Potenza MN**, Posey D, McDougle CJ (2004) Bodyweight gain associated with atypical antipsychotic use in children and adolescents: Epidemiology, clinical relevance and management. *Pediatric Drugs* **6:** 33-44.
18. Grant JE, **Potenza MN** (2004) Impulse control disorders: Clinical characteristics and pharmacological Management. *Ann Clin Psychiatry* **16:** 27-34.
19. **Potenza MN** (2005) Advancing treatment strategies for pathological gambling. *J Gambling Stud* **21:**91-98.
20. Shah KR, Eisen SA, Xian H, **Potenza MN** (2005) Genetic studies of pathological gambling: A review of methodology and analyses of data from the Vietnam Era Twin (VET) Registry. *J Gambling Stud* **21:**179-203.
21. **Potenza MN** (2005) The psychodynamics and psychology of gambling: The gambler’s mind, Volume 1 *Am J Addiction* **14:**489-490.
22. Walker M, Toneatto T, **Potenza MN\***, Petry N, Ladouceur R, Hodgins DC, el-Guebaly N, Echeburua E, Blaszczynski A (2006) A Framework for Reporting Outcomes in Problem Gambling Treatment Research: The Banff, Alberta Consensus. *Addiction* **101:**504-511(\*all authors contributed equally to the generation of the manuscript)
23. Grant JE, **Potenza MN** (2006) Compulsive aspects of impulse control disorders. *Psychiatr Clin N Am* **29:**539-551. (PMC1812126)
24. **Potenza MN** (2006) Should Addictive Disorders Include Non-Substance-Related Conditions? *Addiction* **101(s1):**142-151.
25. Weintraub D, **Potenza MN** (2006) Impulse control disorders in Parkinson’s disease. *Curr Neurol Neurosci Rep* **6:**302-306.
26. Weintraub D, **Potenza MN** (2006) Pathological Gambling and Other Impulse Control Disorders in Parkinson’s Disease. *Practical Neurology***5(7)**:23-29.
27. Wilber MK, **Potenza MN** (2006) Adolescent gambling: research and clinical implications. *Psychiatry 2006* **3(10):**40-48.
28. Grant JE, Brewer JA, **Potenza MN** (2006) The neurobiology of substance and behavioral addictions. *CNS Spectrums* **11**: 924-930.
29. **Potenza MN** (2007) Impulse Control Disorders and Co-Occurring Disorders: Dual Diagnosis Considerations. *J Dual Diagnosis* **3(2)**:47-57.
30. Grant JE, Odlaug BL, **Potenza MN** (2007) Addicted to hair pulling? How an alternate model of trichotillomania may improve treatment outcome. *Harvard Rev Psychiatry* **15**:80-85.
31. Liu T, **Potenza MN** (2007) Problematic internet use: clinical implications. *CNS Spectrums* 12: 453-466.
32. Voon V, **Potenza MN**, Thomsen T (2007) Medication-related impulse control and repetitive behaviors in Parkinson’s disease. *Curr Op Neurology* **20**:484-492.
33. Chambers RA, Bickel WK, **Potenza MN** (2007) A scale-free systems theory of motivation and addiction. *Neurosci & Biobehav Rev* **31:**1017-1045. (PMC2150750)
34. **Potenza MN,** Voon V, Weintraub D (2007) Drug insight: Impulse control disorders and dopamine therapies in Parkinson’s disease. *Nature Clin Practice Neurology* **3**:664-672.
35. Brewer JA, **Potenza MN** (2008) The Neurobiology and Genetics of Impulse Control Disorders: Relationships to Drug Addictions. *Biochem Pharmacol* **75**:63-75. (PMC2222549)
36. Brewer JA, Grant JE, **Potenza MN** (2008) The treatment of pathological gambling. *Addictive Disorders and Their Treatment* **7:**1-14.
37. Williams WA, **Potenza MN** (2008) The neurobiology of impulse control disorders. *Rev Brasileiria de Psiquiatria* **30(s1):** 24-30. (PMC3676928)
38. Grant JE, **Potenza MN** (2008) Pharmacological treatment of impulse control disorders. *Psychopharmacol Rev* **43:** 67-74.
39. Leeman RF, Grant JE, **Potenza MN** (2009) Behavioral and Neurological Foundations for the Moral Implications of Intoxication, Addiction and Disinhibition. *Behav Sci Law* **27:** 237-259. (PMC2748412)
40. Topf JL, Yip SW, **Potenza MN** (2009) Pathologic Gambling: Biological and Clinical Considerations. *J Addiction Med* **3:**111-119. (PMC2744972)
41. **Potenza MN,** Koran LM, Pallanti S (2009) The relationship between obsessive-compulsive and impulse control disorders: A current understanding and future research directions. *Psychiatry Res* **170:**22-31. (PMC2792582)
42. Fineberg NA, **Potenza MN**, Chamberlain SR, Berlin H, Menzies L, Bechara A, Sahakian B, Robbins TW, Bullmore E, Hollander E (2010) Probing compulsive and impulsive behaviors, from animal models to endophenotypes; a narrative review. *Neuropsychopharmacol* **35:**591-604. (PMC3055606)
43. VanBuskirk KA, **Potenza MN** (2010) The treatment of obesity and its co-occurrence with substance use disorders. *J Addict Med* **4:**1-10. ( PMC2835148)
44. Frascella J, **Potenza MN**, Brown LL, Childress AR (2010) Shared brain vulnerabilities open the way for nonsubstance addictions: carving addiction at a new joint? *Ann NY Acad Sci* **1187:** 294-315. (PMC3671907)
45. Brewer JA, Smith JT, Bowen S, Marlatt GA, **Potenza MN** (2010) Mindfulness-based treatments for co-occurring depression and substance use disorders: what can we learn from the brain? *Addiction* **105:** 1698-1706. (PMC2905496)
46. Grant JE, **Potenza MN** (2010) Pharmacological treatment of adolescent pathological gambling. *Int J Adol Med Health* **22:** 129-138. (PMC3673307)
47. Brezing C, Derevensky J, **Potenza MN** (2010) Non-substance-addictive behaviors in youth: pathological gambling and problematic Internet use. *Child Adol* *Psych Clin North America* **19:** 625-641. (PMC3673531)
48. Rutherford HJV, Mayes LC, **Potenza MN** (2010) Neurobiology of adolescent substance abuse: implications for prevention and treatment. *Child Adol* *Psych Clin North America* **19:** 479-492. (PMC2928062)
49. Wareham JD, **Potenza MN** (2010) Pathological gambling and substance use disorders. *Am J Drug Alcohol Abuse* **36:** 242-247. (PMC3671380)
50. Grant JE, **Potenza MN,** Weinstein A, Gorelick D (2010) Introduction to Behavioral Addictions. *Am J Drug Alcohol Abuse* **36:** 233-241. (PMC3164585)
51. **Potenza MN\*,** Sofuoglu M\*, Carroll KM^, Rounsaville BJ^ (2011) Neuroscience of behavioral and pharmacological treatments for addictions. *Neuron* **69:**695-712. (PMC3063555) \*,^authors contributed equally to the generation of the manuscript
52. Leeman RF, **Potenza MN** (2011) Impulse control disorders in Parkinson’s disease: clinical characteristics and implications. *Neuropsychiatry* **1:** 133-147. (PMC3120055)
53. Gearhardt AN, Grilo CM, DiLeone RJ, Brownell KD, **Potenza MN** (2011). Can Food be Addictive? Public Health and Policy Implications. *Addiction* **106:**1208-1212. (PMC3171738)
54. Gearhardt AN, White MA, **Potenza MN** (2011) Binge eating disorder and food addiction. *Current Drug Alcohol Rev* **4:**201-207. (PMC3671377)
55. Hamilton KR, **Potenza MN** (2012) Relations Among Delay Discounting, Addictions, and Money Mismanagement: Implications and Future Directions. *Am J Drug Alcohol Abuse* **38:**30-42. (PMC3691101)
56. Bullock SA, **Potenza MN** (2012) Pathological Gambling: Neuropsychopharmacology and Treatment. *Current Psychopharmacol* **1:**67-85. (PMC3860173)
57. Zakeri K, **Potenza MN** (2012) The neuropsychopharmacology of pathological gambling. *Current Psychiatry Rev* **8:**20-24. (PMC3840429)
58. Leeman RF, **Potenza MN** (2012) Similarities and Differences between Pathological Gambling and Substance Use Disorders: A Focus on Impulsivity and Compulsivity. *Psychopharmacol* **219**:469-490. (PMC3249521)
59. Leeman RF, Patock-Peckham JA, **Potenza MN** (2012) Impaired Control over Alcohol Use: An Under-Addressed Risk Factor for Problem Drinking in Young Adults? *Experimental and Clinical Psychopharmacology* **20:**92-106. (PMC3613490)
60. el-Guebaly N, Mudry T, Zohar J, Tavares H, **Potenza MN** (2012) Compulsive features in behavioral addictions: the case of pathological gambling. *Addiction* **107:**1726-1734. (PMC3257403)
61. Leeman RF, Billingsley BE, **Potenza MN** (2012) Impulse control disorders in Parkinson’s disease: background and update on prevention and management. *Future Med* **2:**389-400. (PMC3627213)
62. Yau YHC, Crowley MJ, Mayes LC, **Potenza MN** (2012) Are internet use and video-game playing addictive behaviors? Biological, clinical and public health implications for youths and adults*. Minerva Psichiatr* **53:**153-170. (PMC3840433)
63. **Potenza MN** (2013) Biological contributions to addictions in adolescents and adults: Prevention, treatment and policy implications. *J Adol Health* **52:**s22-s32. (PMC3935152)
64. Balogh K, Mayes LC, **Potenza MN** (2013) Risk-taking and decision-making in youth: relationships to addiction vulnerability. *J Behav Addictions* **2:**1-9. (PMC3840427)
65. Xu J, **Potenza MN,** Calhoun VD (2013) Spatial ICA reveals functional activity hidden from traditional fMRI GLM-based analyses. *Frontiers in Brain Imaging Methods.* **7:**154. (PMC3753718)
66. Leeman RF, **Potenza MN** (2013) A Targeted Review of the Neurobiology and Genetics of Behavioral Addictions: An Emerging Area of Research. *Can J Psychiatry* **58:**260-273. (PMC3762982)
67. Kor A, Fogel Y, Reid R, **Potenza MN** (2013) Should hypersexual disorder be classified as an addiction? *Sexual Addiction Compulsivity* **20:**27-47. (PMC3836191)
68. **Potenza MN** (2013) Neurobiology of gambling behaviors. *Curr Op Neurobiol* **23:**660-667**.** (PMC3803105)
69. **Potenza MN** (2013) How Central is Dopamine to Pathological Gambling or Gambling Disorder? *Frontiers in Behavioral Neuroscience* **7:**206. (PMC3870289)
70. Yau YHC, **Potenza MN** (2013) Stress and eating behaviors. *Minerva Endocrin* **38(3):**255-267. (PMC4214609)
71. Bullock SA, **Potenza MN** (2013) Update on the pharmacological treatment of pathological gambling. *Current Psychopharmacol* **2(3):**204-211. (PMC4220454)
72. **Potenza MN** (2014) Obesity, Food and Addiction: Emerging Neuroscience and Clinical and Public Health Implications. *Neuropsychopharmacol* **39:**249-250. (PMC3857648)
73. Fineberg NA, Chamberlain SR, Goudriaan AE, Stein DJ, Vandershuren L, Gillan CM, Shekar S, Gorwood PAPM, Voon V, Morein-Zamir S, Denys D, Sahakian BJ, Moeller FG, Robbins TW, **Potenza MN** (2014) New Developments in Human Neurocognition: Clinical, Genetic and Brain Imaging Correlates of Impulsivity and Compulsivity. *CNS Spectrums* **19:**69-89. (PMC4113335)
74. Mitchell MR, **Potenza MN** (2014) Addictions and Personality Traits: Impulsivity and Related Constructs. *Current Behavioral Neuroscience Reports* **1:**1-12. (PMC3996683)
75. Yip SW, **Potenza MN** (2014) Treatment of Gambling Disorders. *Current Treatment Options in Psychiatry* **1(2):** 189-203.(PMC4041397)
76. **Potenza MN** (2014) The neural bases of cognitive processes in gambling disorder. *Trends in Cognitive Sciences* **18(8):**429-438. (PMC4112163)
77. Mitchell MR, **Potenza MN** (2014) Recent Insights into the Neurobiology of Impulsivity. *Current Addiction Reports* **1:**309-319. (PMC4242429)
78. Hammond CJ, Mayes LC, **Potenza MN** (2014) Neurobiology of Adolescent Substance Use and Addictive Behaviors: Prevention and Treatment Implications. *Adolescent Medicine State of the Art Reviews* **25:**15-32
79. Dong G, **Potenza MN** (2014) A cognitive-behavioral model of Internet gaming disorder: Theoretical underpinnings and clinical implications. *J Psychiatr Res* **58:**7-11
80. Garrison KA, **Potenza MN** (2014) Neuroimaging and biomarkers in addiction treatment. *Current Psychiatry Reports* **16:** 513
81. Yau Y, **Potenza MN** (2014) Internet gaming disorder. *Psychiatric Annals* **44:** 379-383.
82. **Potenza MN,** Grilo CM(2014) How Relevant is Food Craving to Obesity? *Frontiers Psychiatry* **5:** 164. (PMC4237037)
83. Balodis IM, **Potenza MN** (2015) Anticipatory reward processing in addicted populations: a focus on the monetary incentive delay task. *Biol Psychiatry* **77:** 434-444. (PMC4315733)
84. Xu J, Calhoun VD, **Potenza MN** (2015) The absence of task-related increases in BOLD signal does not equate to absence of task-related brain activation. *J Neurosci Methods* **240:** 125-127. (PMC4470484)
85. HamiltonKR, Littlefield AK, Anastasio NC, Cunningham KA, Fink L, VC, Mathias C, Lane S, Schutz C, Swann A, Lejuez C, Clark L, Moeller FG, **Potenza MN** (2015) Rapid-Response Impulsivity: Definitions, Measurement Issues, and Clinical Implications. *Personality Disorders: Theory, Research, and Treatment* **6:** 168-181. (PMC4476624)
86. HamiltonKR\*, Mitchell MR\*, Wing VC\*, Balodis IM, Bickel W, Fillmore M, Lane SD, Lejuez CW, Littlefield AK, Luitjen M, Mathias C, Mitchell SH, Napier TC, Reynolds B, Schutz CG, Setlow B, Sher KJ, Swann A, Tedford SE, White MJ, Winstanley C, **Potenza MN^,** Moeller FG^ (2015) Choice Impulsivity: Definitions, Measurement Issues, and Clinical Implications. *Personality Disorders: Theory, Research, and Treatment* **6:** 182-198.(PMC4535726) \*,^ authors contributed equally to the manuscript
87. Yau YHC, **Potenza MN** (2015)Gambling Disorder and OtherBehavioral Addictions: Recognition and Treatment. *Harvard Rev Psychiatry* **23:** 134-146. (PMC4458066)
88. Schulte EM\*, Joyner MA\*, **Potenza MN,** Grilo CM, Gearhardt AN(2015) Current Considerations Regarding Food Addiction. *Current Psychiatry Reports* **17(4):**563 \* authors contributed equally to the manuscript
89. Mitchell MR, **Potenza MN** (2015) Importance of Sex Differences in Impulse Control and Addictions.  *Frontiers Psychiatry* **6:**24. (PMC4332159)
90. Cui C, Noronha A, Koob G, Sinha R, Thakkar M, Matochik J, Crews F, Chandler LJ, Pfefferbaum A, Becker H, Lovinger D, Everitt B, Egli M, Mandyam C, Fein G, **Potenza MN**, Harris RA, Grant KA, Roberto M, Meyerhoff DJ, Sullivan EV (2015) Brain pathways to recovery from alcohol dependence. *Alcohol* **49:**435-452. (PMC4468789)
91. Balodis IM, Grilo CM, **Potenza MN** (2015) Neurobiological underpinnings of obesity and addiction: a focus on binge-eating disorder and implications for treatment development.  *Psychiatric Times* **32(7):**56-59.
92. Balodis IM, Grilo CM, **Potenza MN** (2015) Neurobiological Features of Binge Eating Disorder. *CNS Spectrums* **20(6):**557-565. (PMC4658223)
93. Kraus SW, Voon V, **Potenza MN** (2016) Neurobiology of compulsive sexual behavior: Emerging science. *Neuropsychopharmacol* **41:**385-386. (PMC4677151)
94. Kessler RM, Hutson PH, Herman BK, **Potenza MN**(2016) The Neurobiological Basis of Binge-Eating Disorder. *Neurosci Biobehav Rev* **63:**223-238.
95. Gogliettino AR, **Potenza MN,** Yip SW (2016) White matter development and tobacco smoking in young adults: A systematic review with recommendations for future research. *Drug Alcohol Depend* **162:**26-33. (PMC4833590)
96. Figee M, Pattij T, Luigjens J, Willuhn I, van den Brink W, Goudriaan A, **Potenza MN**, Robbins TW, Denys D(2016) Compulsivity in obsessive-compulsive disorder and addictions. *Eur Neuropsychopharmacol* **26(5):**856-868.
97. Morie KP, Yip SW, Nich C, Hunkele K, Carroll KM, **Potenza MN** (2016) Alexithymia and addiction: A review and preliminary neurobiological links to reward/loss processing. *Current Addiction Reports* **3(2):**239-248. (PMC5040368)
98. Zakiniaeiz Y, Cosgrove KP, **Potenza MN,** Mazure CM (2016) Balance of the Sexes: Addressing Sex Differences in Preclinical Research. *Yale J Biol Med* **89(2):**255-259. (PMC4918870)
99. Chung T, Noronha A, Carroll KM, **Potenza MN,** Hutchison K, Calhoun VD, Gabrielli JDE, Morgenstern J, Nixon SJ, Wexler BE, Brewer J, Ray L. Filbey F, Strauman TJ, Kober H, Ewing SFE (2016) Brain mechanisms of change in addictions treatment: Models, methods and emerging findings. *Current Addiction Reports* **3(3):**332-342. (PMC5155705)
100. Xu J, **Potenza MN**, Calhoun VD, Zhang R, Yip SW, Wall JT, Pearlson GD, Worunsky PD, Garrison KA, Moran JP (2016) Large-scale functional network overlap is a general property of brain functional organization: Reconciling inconsistent fMRI findings from general-linear-model-based analyses. *Neurosci Biobehav Rev* **71:**83-100. (PMC5140707)
101. Brand M, Young K, Laier C, Wölfling K, **Potenza MN** (2016) Integrating psychological and neurobiological considerations regarding the development and maintenance of specific Internet-use disorders: An Interaction of Person-Affect-Cognition-Execution (I-PACE) model. *Neurosci Biobehav Rev* **71:**252-266.
102. Balodis IM, **Potenza MN** (2016) Imaging the Gambling Brain. *Int Rev Neurobiol* **129:**111-124. \* Not a result of NIH funding
103. Banz B, Yip SW, Yau, YHC, **Potenza MN** (2016) Behavioral addictions in addiction medicine: from mechanisms to practical considerations. *Progress Brain Res* **223:**311-328. (PMC6583773)
104. Schulte EM, Joyner MA, **Potenza MN,** Gearhardt AN(2016) Common Neural Systems Implicated in Obesity and Addictive Disorders. *Progress Brain Res* **223:**329-346.
105. Kraus SW, Voon V, **Potenza MN** (2016) Should compulsive sexual behavior be considered an addiction? *Addiction* **111(12):**2097-2106. (PMC4990495)
106. Zakiniaeiz Y, Cosgrove KP, Mazure CM, **Potenza MN** (2017) Does Telescoping Exist in Male and Female Gamblers? Does It Matter? *Frontiers in Psychology* **8:**1510. (PMC5591942)
107. Fauth-Bühler M, Mann K, **Potenza MN** (2017)Pathological gambling: a review of the neurobiological evidence for its classification as an addictive disorder. *Addiction Biol* **22(4):**885-897. (PMC5808418)
108. Kim S, Kwok S, Mayes LC, **Potenza MN,** Rutherford HJV, Strathearn L (2017) Early Adverse Experience and Substance Addiction: Dopamine, Oxytocin, and Glucocorticoid Pathways. *Annals NY Acad Sci* **1394:**74-91. (PMC5303188)
109. Karaka S, Canan F, Saleh A, **Potenza MN** (2017) Comorbidity between behavioral addictions and attention deficit/hyperactivity disorder: a systematic review. *Int J Ment Health Addict* **15(3):**701-724.
110. Schulte EM, **Potenza MN,** Gearhardt AN (2017) A critical evaluation of the “eating addiction” theory of addictive-like food consumption. *Appetite* **115:**9-15.
111. Saunders JB, Hao W, Long J, King D, Mann K, Fauth-Bühler M, Rumpf HJ, Bowden-Jones H, Rahimi-Movaghar A, Chung T, Chan E, Bahar N, Achab S, Lee HK, **Potenza MN,** Petry N, Spritzer D, Ambekar A, Billieux J, Derevensky J, Griffiths M, Pontes H, Kuss D, Higuchi S, Mihara S, Assangangkornchai S, Sharma M, El Kashef, Ip P, Farrell M, Scafato E, Carragher N, Poznyak V (2017) Gaming disorder: its delineation as an important condition for diagnosis, management and prevention. *J Behav Addict* **6(3):**271-279. (PMC5700714)
112. Billieux J, King DL, Higuchi S, Achab S, Bowden-Jones H, Hao W, Long J, Lee HK, **Potenza MN**, Saunders JB, Poznyak V (2017) Functional impairment matters in the screening and diagnosis of gaming disorder. *J Behav Addict* **6(3):**285-289. (PMC700712)
113. **Potenza MN** (2017) Clinical Neuropsychiatric Considerations Regarding Non-substance or Behavioral Addictions. *Dialog Clin Neurosci* **19(3):**281-291. (PMC5741111)
114. Hutson PH, Balodis IM, **Potenza MN** (2018) Binge-Eating Disorder: Clinical and Therapeutic Advances. *Phamacol Ther* **182:**15-27.
115. **Potenza MN** (2018) Searching for replicable dopamine-related findings in gambling disorder. *Biol Psychiatry* **83:**984-986.
116. King DL, Delfabbro PH, **Potenza MN,** Demetrovics Z, Billieux J, Brand M (2018) Internet gaming disorder should qualify as a mental disorder. *Austr New Zeal J Psychiatry* **52:**615-617.
117. Yip SW, **Potenza MN** (2018) Application of Research Domain Criteria to childhood and adolescent impulsive and addictive disorders: Implications for treatment. *Clin Psychology Rev* **64:**41-56. (PMC5423866)
118. Rumpf HJ, Achab S, Billieux J, Carragher N, Demetrovics Z, Derevensky J, Bowden-Jones H, Hodgins D, Higuchi S, King DL, Mann K, **Potenza MN**, Saunders JB, Scafato E, Sharma M, Weinstein A, Poznyak V (2018) Including Gaming Disorder in the ICD-11: The need to do so from a clinical and public health perspective. *J Behav Addict* **7(3):**556-561. (PMC6426367)
119. Fineberg NA, Demetrovics Z, Stein DJ, Corazza O, Ioannidis K, Menchon J, Grünblatt E, Goudriaan A, Pallanti S, Carmi L, King D, Grant JE, Dell’Osso B, Rumpf HJ, Van Ameringen M, Hall N, Hollander E, Brand M, **Potenza MN**, Zohar J, Burkauskas J, Martinotti G, Billieux J, Chamberlain SR, COST Action Network (2018) Manifesto for a European Research Network into Problematic Usage of the Internet.*Eur Neuropsychopharmacol* **28(11):**1232-1246. (PMC6276981)
120. Zakiniaeiz Y, **Potenza MN** (2018) Gender-related Differences in Addiction: A review of human studies. *Curr Opin Behav Neurosci* **23:**171-175.
121. Schulte EM, **Potenza MN,** Gearhardt AN (2018) Specific theoretical considerations and future research directions for evaluating addictive-like eating as a substance-based, food addiction: Comment on Lacroix et al. (2018). *Appetite* **130:**293-295.
122. Kowalewska E, Grubbs JB, **Potenza MN**, Gola M, Draps M, Kraus SW (2018) Neurocognitive mechanisms in compulsive sexual behavior disorder. *Current Sex Health Rep* **10(4):**255-264.
123. Pullman RE, **Potenza MN**, Kraus SW (2018) Recommendations for increasing research on co-occurring serious mental illness and problem gambling: Commentary on Cassetta et al., 2018. *J Behav Addict* **7(4):**897–899. (PMC6376370)
124. Stark R, Klucken T, **Potenza MN**, Brand M, Strahler J (2018) A current understanding of the behavioral neuroscience of compulsive sexual behavior disorder and problematic pornography use. *Current Behav Neurosci Rep* **5(4):**218-231.
125. Blycker GR, **Potenza MN** (2018) A Mindful Model of Sexual Health: A Review and Implications for the Treatment of Individuals with Compulsive Sexual Behaviors. *J Behav Addict* **7(4):**917-929. (PMC6376398)
126. **Potenza MN** (2018) Pornography in the current digital technology environment:

An overview of a special issue on pornography. *Sex Addict Compulsivity* **25(4):**241-247.

1. Leeman RF, Rowland BHP, Gebru N, **Potenza MN** (2019) Relationships between impulsive, addictive and sexual tendencies and behaviours: A systematic review of longitudinal studies in humans. *Philos Trans R Soc Lond B Biol Sci* **374:** 20180129. (PMC6335457)
2. King DL, **Potenza** MN (2019) Not playing around: Gaming disorder in the ICD-11. *J Adol Health* **64(1):**5-7.
3. Brand M, Antons S, Wegmann E, **Potenza MN** (2019) Theoretical assumptions on pornography problems due to moral incongruence and mechanisms of addictive or compulsive use of pornography: Are the two “conditions” as theoretically distinct as suggested? *Arch Sex Behav* **48(2):**417-423.
4. Thibaut F, Chagrauoi A, Buckley L, Gressier F, Hemann H, Labad J, Lamu S, Pfister C, **Potenza MN**, Rondon M, Rossler A, Soyka M, Yonkers K (2019) WFSBP \* and IAWMH \*\* guidelines for the treatment of alcohol use disorders in pregnant women. *World J Biol Psychiatry* **20(1):**17-50.
5. Morie KP, Crowley MJ, Mayes LC, **Potenza MN** (2019) Prenatal drug exposure from infancy through young adulthood: Results from neuroimaging. *Drug Alcohol Depend* **198:**39-53. (PMC6688747)
6. Vaccaro A, **Potenza MN** (2019) Diagnostic and classification considerations regarding gaming disorder: Neurocognitive and neurobiological features. *Frontiers Psychiatry* **10:**405. (PMC6586738)
7. **Potenza MN**, Balodis IM, Derevensky J, Grant JE, Petry NM, Verdejo-Garcia A, Yip SW (2019) Gambling disorder. *Nat Rev Dis Primers* **5:**51.
8. Brand M, Wegmann E, Stark R, Müller A, Wölfling K, Robbins TW, **Potenza MN** (2019) The Interaction of Person-Affect-Cognition-Execution (I-PACE) model for addictive behaviors: Update, generalization to addictive behaviors beyond internet-use disorders, and specification of the process character of addictive behaviors. *Neurosci Biobehav Rev* **104:**1-10.
9. Rutherford HJV\*, Xu J\*, Worhunsky PD, Zhang R, Yip SW, Morie KP, Calhoun VD, Kim S, Strathearn L, Mayes LC, **Potenza MN** (2019) Gradient theories of brain activation: A novel application to studying the parental brain. *Current Behav Neurosci Rep* **6(3)**:119-125.(PMC7062306) \*authors contributed equally to the generation of the manuscript
10. Alvarez-Monjaras M, Mayes LC, **Potenza MN**,Rutherford HJV (2019) A developmental model of addictions: Integrating neurobiological and psychodynamic theories through the lens of attachment. *Attachment and Human Development* **21(6)**:616-637. (PMC359991)
11. Brand M, Rumpf HJ, Demetrovics Z, King DL, **Potenza MN**, Wegmann E (2019) Gaming disorder is a disorder due to addictive behaviors – Evidence from behavioral and neuroscientific studies addressing cue-reactivity and craving, executive functions, and decision making.*Current Addiction Reports* **6(3)**:296-302.
12. King DL, Delfabbro PH, **Potenza MN,** Demetrovics Z, Billieux J, Brand M (2019) Logic, evidence, and consensus: Towards a more constructive debate on internet gaming disorder. *Austr New Zeal J Psychiatry* **53(11)**:1047-1049.
13. Strathearn L, Mertens CE, Rutherford HJV, Kim S, Rajhans P, Xu G, **Potenza MN**, Mayes LC (2019) Pathways relating the neurobiology of attachment to drug addiction. *Frontiers in Psychiatry* **10:**737 (PMC6857543)
14. Brand M, Blycker GR, **Potenza MN** (2019) When Pornography Becomes a Problem: Clinical Insights. *Psychiatric Times* **36(12):** 48-51. <https://www.psychiatrictimes.com/cme/when-pornography-becomes-problem-clinical-insights>
15. McClintock CH, Worhunsky PD, Balodis IM, Sinha R, Miller L\*, **Potenza MN**\* (2019) How Spirituality May Mitigate Against Stress and Related Mental Disorders: A Review and Preliminary Neurobiological Evidence. *Current Behavioral Neuroscience Reports* **6(4):**253–262 \*authors contributed equally to the generation of the manuscript
16. Loo JMY, Kraus SW, **Potenza MN** (2019) A systematic review of gambling-related findings from the National Epidemiologic Survey on Alcohol and Related Conditions (NESARC). *J Behav Addict* **8(4):**625-648. (PMC7044589)
17. Mestre-Bach G, Fernández-Aranda F, Jiménez-Murcia S, **Potenza MN** (2020) Emotional Regulation in Gambling Disorder. *Curr Opin Behav Neurosci* **31:**102-108.
18. Kraus SW, Etuk R, **Potenza MN** (2020) Current pharmacotherapy for gambling disorder: A systematic review. *Expert Opin Pharmacotherapy* **21(3):**287-296.
19. Balodis IM, **Potenza MN** (2020) Common neurobiological underpinnings of gambling and substance use disorders. *Progress Neuropsychopharm Biol Psychiatry* **99:**109847.
20. Slavin MN, Scoglio AAJ, Blycker GR, **Potenza MN,** Kraus SW (2020) Child Sexual Abuse and Compulsive Sexual Behavior: A Systematic Literature Review. *Current Addiction Reports* **7:**76-88. (PMC7787260)
21. King DL, Chamberlain S, Carragher N, Billieux J, Stein D, Mueller K, **Potenza MN**, Rumpf HJ, Saunders J, Starcevic V, Demetrovics Z, Brand M, Lee HK, Spada M, Lindenberg K, Wu AMS, Lemenager T, Pallesen S, Achab S, Higuchi S, Fineberg NA, Delfabbro PH (2020) Screening and assessment tools for gaming disorder: A comprehensive systematic review. *Clin Psychology Rev* **77:**101831.
22. Király O, **Potenza MN**, Stein DJ, King DL, Hodgins DC, Saunders JB, Griffiths MD, Gjoneska B, Billieux J, Brand M, Abbott M, Chamberlain SR, Corazza O, Burkauskus J, Sales CM, Montag C, Lochner C, Grünblatt E, Wegmann E, Martinotti G, Lee HK, Rumpf HJ, Castro-Calvo J, Rahimi-Movaghar A, Higuchi S, Menchon JM, Zohar J, Pellegrini L, Walitza S, Fineberg NA, Demetrovics Z (2020) Avoiding problematic internet use during the COVID-19 pandemic: A consensus guidance. *Comprehensive Psychiatry* **100:** 152180 (PMC7215166)
23. King DL, **Potenza MN** (2020) Gaming disorder among female adolescents: A hidden problem? *J Adol Health* **66(6):**650-652.
24. Shi J, **Potenza MN,** Turner NE (2020) Commentary on: The future of gaming disorder research and player protection: What role should the video gaming industry and researchers play? *Int J Mental Health Addiction* **18:**791-799.
25. Brand M, Rumpf HJ, King DL, **Potenza MN**, Wegmann E (2020) Clarifying terminologies in research on gaming disorder and other addictive behaviors: Distinctions between core symptoms and underlying psychological processes. *Current Opin Psychology* **36:**49-54.
26. Antons S, Brand M, **Potenza MN** (2020) Neurobiology of cue-reactivity, craving, and inhibitory control in non-substance addictive behaviors. *J Neurol Sci* **415:**116952.
27. Mestre-Bach G, Fernández-Aranda F, Jiménez-Murcia S, **Potenza MN** (2020) Decision-making in Gambling Disorder, Problematic Pornography Use and Binge-eating Disorder: Similarities and Differences. *Current Behav Neurosci Reports* **7:**97-108. (PMC7880151)
28. King DL, Wölfling K, **Potenza MN** (2020) Taking gaming disorder treatment to the next level. *JAMA Psychiatry* **77(8):**869-870.
29. Najavits L, Clark HW, DiClemente C, **Potenza MN**, Shaffer HJ, Sorensen JL, Tull M, Zweben A, Zweben JE (2020) PTSD / substance use disorder comorbidity: Treatment options and public health needs. *Current Treatment Options in Psychiatry* **7:**544-558.
30. Shi J, van der Maas M, Turner NE, **Potenza MN** (2020) Expanding on the multidisciplinary stakeholder framework to minimize harms for problematic risk-taking involving emerging technologies. *J Behav Addiction* **9(4):**886-897.
31. Moretta T, Chen S, **Potenza MN** (2020) Mobile and non-Mobile Internet Use Disorder: Specific risks and possible shared Pavlovian conditioning processes. *J Behav Addiction* **9(4):**938-941.
32. Wypych M, **Potenza MN** (2021) Impaired learning from errors and punishments and maladaptive avoidance – general mechanisms underlying self-regulation disorders? *Frontiers in Psychiatry* **11:**1667. (PMC7870682)
33. Shi J, Colder Carras M, **Potenza MN**, Turner N (2021) A Perspective on Age Restrictions and Other Harm Reduction Approaches Targeting Youth Online Gambling, Considering Convergences of Gambling and Videogaming. *Frontiers in Psychiatry* **11:**601712*.* (PMC7873963)
34. Boswell RG, **Potenza MN,** Grilo CM(2021) The Neurobiology of Binge-Eating Disorder Compared with Obesity: Implications for Differential Therapeutics. *Clinical Therapeutics* **41(1):**50-69. (PMC790428)
35. Çakın G, Juwono ID, **Potenza MN**, Szabo A (2021) Exercise Addiction and Perfectionism: A Systematic Review of the Literature. *Current Addiction Reports* **8:**144-155.
36. Morie KP, **Potenza MN** (2021) A mini-review of relationships between cannabis use and neural foundations of reward processing, inhibitory control and working memory. *Frontiers in Psychiatry* **12:**546. (PMC8100188)
37. Avena NM, Simkus J, Lewandowski A, Gold MS, **Potenza MN** (2021) Substance Use Disorders and Behavioral Addictions During the COVID-19 Pandemic and COVID-19-related Restrictions. *Frontiers in Psychiatry* **12:**433. (PMC8085389)
38. Carr MM, Wiedemann AA, Macdonald-Gagnon G, **Potenza MN** (2021) Impulsivity and Compulsivity in Binge Eating Disorder: A Systematic Review of Behavioral Studies. *Progress in Neuro-Psychopharmacology and Biological Psychiatry* **110:**110318. (PMC8222068)
39. Xu L, Wu L, Liu G, Deng L, Zhang JT\*, **Potenza MN\*** (2021) A review of psychological interventions for internet addiction. *Psychiatric Res* **302:**114016\* Designates equal contributions.
40. Brand M, **Potenza MN** (2021) How theories can inspire advances in research and clinical practice: The example of behavioral addictions. *Sucht* **67:**187-194.
41. Angarita GA, Hadizadeh H, Cerdena I, **Potenza MN** (2021) Can pharmacotherapy improve treatment outcomes in people with co-occurring major depressive and cocaine use disorders? *Expert Opinion in Pharmacotherapy* **22(13):**1669-1683.
42. Rutherford HJV, Kim S, Yip SW, **Potenza MN**, Mayes LC, Strathearn L (2021) Parenting and addictions: Current insights from human neuroscience. *Current Addiction Reports* **8:**380-388.
43. Galanter M, Hansen H, ISAM Spirituality Interest Group, **Potenza MN** (2021) The role of spirituality in addiction medicine: a position statement from the spirituality interest group of the international society of addiction medicine. *Substance Abuse* **42(3):**269-271.
44. Paulus MP, **Potenza MN,** Bagot KS (2021) Screen Media Activity in Youth: Friend or Fiend? *Psychiatric Times* **38(10)**; <https://www.psychiatrictimes.com/view/screen-media-activity-in-youth-friend-or-fiend>.
45. Moretta T, Buodo G, Demetrovics Z, **Potenza MN** (2021) Tracing 20 years of research on problematic use of the internet and social media: theoretical models, assessment tools, and an agenda for future work. *Comprehensive Psychiatry* **112:**152286.
46. Mestre-Bach G\*, Blycker GR\*, Chiclana C, Brand M, **Potenza MN** (2021) Religion, Morality, Ethics and Problematic Pornography Use. *Current Addiction Reports* **8:**568-577. \* these authors contributed equally to the publication
47. Gjoneska B, **Potenza MN**, Jones J, Corazza O, Hall N, Sales CMD, Grünblatt E, Martinotti G, Burkauskas J, Werling AM, Walitza S, Zohar J, Menchón JM, Király O, Chamberlain SR, Fineberg NA, Demetrovics Z (2022) Problematic use of the internet during the COVID-19 pandemic: Good practices and mental health recommendations. *Comprehensive Psychiatry* **112:**152279.
48. Morie KP, Crowley MJ, Mayes LC, **Potenza MN** (2022) The process of emotion identification: Considerations for psychiatric disorders. *J Psychiatry Res* **148:**264-274.
49. Hadizadeh H, Flores J, Nunes E, Mayerson T, **Potenza MN,** Angarita GA (2022) Novel Pharmacological Agents for the Treatment of Cocaine Use Disorder. *Current Behavioral Neuroscience Reports* **9:**27–46.
50. Brand M, **Potenza MN,** Stark R (2022) Theoretical models of types of problematic usage of the Internet – when theorists meet therapists. *Current Opinion in Behavioral Sciences* **45:**101119.
51. Okechukwu CE, Griffiths M, La Torre G, Carta MG, Nwobodo E, Shariful Islam SM, Forbes M, Berk M, **Potenza MN**, Banach M, Grace OA, Nwobodo N (2022) Biological and practical considerations regarding circadian rhythm and mental health relationships among nurses working night shifts: A narrative review and recommendations. *La Rivista di Psichiatria* **57(2):**67-79.
52. Mestre-BachG\*, BlyckerGR\*, **Potenza MN** (2022) Behavioral Therapies for Treating Female Sexual Dysfunctions. *J Clin Med* **11(10):**2794 \* Designates equal contributions
53. Castro-Calvo J, Flayelle M, Perales JC, Brand M, **Potenza MN**, Billieux J (2022) Compulsive Sexual Behavior Disorder should not be classified by solely relying on component/symptomatic features. *J Addict Behav* **11(2):**210-215.
54. Dong GH, **Potenza MN** (2022) Considering gender differences in the study and treatment of internet gaming disorder. *J Psych Res***153:**25-29.
55. Gola M, Lewczuk K, **Potenza MN**, Kingston DA, Grubbs JB, Reid R (2022) What should be included in the criteria for compulsive sexual behavior disorder?*J Behav Addict* **11(2):**160–165.
56. Brand M, Rumpf HJ, Demetrovics Z, Müller A, Stark R, King DL, Goudriaan AE, Mann K, Trotzke P, Fineberg NA, Chamberlain SR, Kraus SW, Wegmann E, Billieux J, **Potenza MN** (2022) Which conditions should be considered as disorders in the ICD-11 designation of “other specified disorders due to addictive behaviors”? *J Behav Addict* **11(2):**150-159.
57. Ginapp C, Macdonald-Gagnon G, Angarita GA, Bold KW, **Potenza MN** (2022) The lived experiences of adults with attention-deficit/hyperactivity disorder: A rapid review of qualitative evidence. *Frontiers in Psychiatry* **13:**949321.
58. Kiraly O, **Potenza MN**, Demetrovics Z (2022) Gaming disorder: current research directions. *Current Opinion in Behavioral Sciences* **47:**101204.
59. Lowell A, Morie KP, **Potenza MN**,Crowley MJ, Mayes LC (2022)An intergenerational lifespan perspective on the neuroscience of prenatal substance exposure. *Pharmacology, Biochemistry, and Behavior* **219:**173445.
60. Fineberg NA, Menchon JM, Hall N, Dell’Osso B, Brand M, **Potenza MN**, Chamberlain SR, Cirnigliaro G, Lochner C, Billieux J, Demetrovics Z, Rumpf HJ, Castro Calvo J, Hollander E, Burkauskas J, Grunblatt E, Walitza S, Corazza O, King DL, Stein DJ, Grant JE, Pallanti S, Bowden-Jones H, Van Ameringen M, Ioannidis K, Carmi L, Goudriaan AE, Martinotti G, Sales CMD, Jones J, Gjoneska B, Király O, Benatti B, Vismara M, Cataldo I, Riva GM, Yucel M, Flayelle M, Zohar J (2022) Advances in Problematic Usage of the Internet Research – A Narrative Review by Experts from the European Network for Problematic Usage of the Internet. *Comp Psychiatry* **118:**152346.
61. Gjoneska B, **Potenza MN**, Jones J, Sales CMD, Hranov G, Demetrovics Z (2022)Problematic use of the internet in low- and middle-income countries before and during the COVID-19 pandemic: A scoping review. *Comp Psychiatry* **48:**101208.
62. Stefanovics E, **Potenza MN** (2022) Update on Gambling Disorder. *Psychiatric Clinics of North America* **45(3):**483-502.
63. Long J, Bhad R, **Potenza MN**, Orsolini L, Phan V, Kanabar M, Achab S (2022) Public health approaches and policy changes after the inclusion of gaming disorder in ICD-11: global needs. *BJPsych International* **19(3):**63-66.
64. Etuk R, Xu T, Abarbnell B, **Potenza** MN, Kraus SW (2022) Sports Betting Around the World: A Systematic Review. *J Behav Addict* **9(3):**689–715.
65. Xu LX, Geng XM, Zhang JL, Guo XY, **Potenza MN,** Zhang JT (2022) Neuromodulation treatments of problematic use of the internet. *Current Opinion in Behavioral Sciences* **48:**101215.
66. Martins B, Rutland W, De Aquino JP, Kazer BL, Funaro M, **Potenza MN,** Angarita GA (2022) Helpful or Harmful? The Therapeutic Potential of Drugs with Varying Degrees of Abuse Liability in the Treatment of Substance Use Disorders. *Current Addiction Reports* **9:**647–659.
67. Hadizadeh H, Flores JM, Mayerson T, Worhunsky PD, **Potenza MN,** Angarita GA (2022) Glutamatergic Agents for the Treatment of Cocaine Use Disorder. *Curr Behav Neurosci Rep* **9**:101–112.
68. Khalsa JH, Bunt G, Blum K, Maggirwar SB, Galanter M, **Potenza MN** (2022) Review: Cannabinoids as Medicinals. *Curr Addict Rep* **9:**630–646.
69. Brandtner A, Antons S, Tang YY, **Potenza MN**, Blycker GR, King DL, Brand M, Liebherr M (2022) A Preregistered, Systematic Review Considering Mindfulness-Based Interventions and Neurofeedback for Targeting Affective and Cognitive Processes in Behavioral Addictions. *Clinical Psychology: Science and Practice* **4:**379-392.
70. Greenberg NR\*, Farhadi F\*, Kazer B, **Potenza MN,** Angarita GA (2022) Mechanistic Effects and Use of N-acetylcysteine in Substance Use Disorders. *Curr Behav Neurosci Rep* **9:**124–143\* designates equal contributions
71. Greenberg NR, Farhadi F, Kazer B, **Potenza MN,** Angarita GA (2022) The Potential of N-acetyl Cysteine in Behavioral Addictions and Related Compulsive and Impulsive Behaviors and Disorders. *Curr Addict Rep* **9:**660–670.
72. Tay JBTW, Zlakute G, Oteo A, Drietchel H, Ghosh A, **Potenza MN,** Ambekar A, Ekthiari H, Stein D, Khazaal Y, Arugoniri S, Torrens M, Ferri M, Galea-Singer S, Baldacchino A (2023) Key implementation factors in telemedicine-delivered medications for opioid use disorder: A scoping review informed by Normalization process theory. *Lancet Psychiatry* **10:**50-64.
73. Mestre-BachG, **Potenza MN** (2023) Potential Biological Markers and Treatment Implications for Binge Eating Disorder and Behavioral Addictions. *Nutrients* **15:**287.
74. Mestre-BachG, **Potenza MN** (2023) Features Linked to Treatment Outcomes in Behavioral Addictions and Related Disorders. *Int J Res Epi Public Health* **20(4):**2873.
75. Mestre-BachG, **Potenza MN** (2023) Independent Component Analysis for Internet Gaming Disorder. *Dialog Clin Neuroscience* **25(1)**:14-23.
76. Bilderbeck AC\*, Coloma PM\*, Dawson GR, Finlayson AK, Malik A, Post A, Steiner MA, **Potenza MN** (2023) Experimental Medicine Approaches for the Development of Novel Psychiatric Treatments Based on Orexin Receptor Modulation. *Neurosci Biobehav Rev* **147:**105107 \*designates equal contributions
77. Mestre-Bach G, **Potenza MN** (2023) Cyberchondria: A growing concern during the COVID-19 pandemic and a possible addictive disorder? *Current Addiction Reports* **10(1):**77-96.
78. Johnstone S, Dela Cruz A, Kalb N, Vir Tyagi S, **Potenza MN,** George TP (2023) A Systematic Review of Gender-Responsive and Integrated Substance Use Disorder Treatment Programs for Women with Co-Occurring Disorders. *Am J Drug Alcohol Abuse* **49(1):**21-42.
79. Testa G, Mestre-BachG, Actis CC, **Potenza MN** (2023) Problematic pornography use in adolescents: From prevention to intervention. *Current Addiction Reports* **10:**210-218.
80. Castagna PJ, Faradel E, **Potenza MN,** Crowley MJ (2023) The current state-of-the-art in pharmacotherapy for pediatric generalized anxiety disorder. *Expert Opinion in Pharmacotherapy* **24(7):**835-847.
81. Mestre-Bach G, Fernandez-Aranda F, Jimenez-Murcia S, **Potenza MN** (2023) Co-occurring substance use and eating disorders. *Psychiatric Times* **40(4):**18-20.
82. Valenciano-Mendoza E, Mora-Maltas B, Mestre-Bach G, Munguía L, Richard J, Derevensky JL, **Potenza MN**, Jiménez-Murcia S (2023) Clinical Correlates of Sports Betting: A Systematic Review. *J Gambling Stud* **39:**579–624.
83. Mestre-BachG, **Potenza MN** (2023) Pornography use and the impact on partners and relationships. *Current Addiction Reports* **10:**219-229.
84. Elkholy H\*, Tay J\*, Arunogiri S\*, Asaad MR, Baessler F, Borghi EN, Busse A, Dave S, Ferri M, Greene C, Koob G, Kouimtsidis C, Krupchanka D, Nikendei C, Pipyrou S, Poznyak V, Volkow ND, White AM, Ezard N^, **Potenza MN^,** Baldacchino AM^ (2023) Substance Use Disorders Among Forcibly Displaced Populations. *Current Addiction Reports* **10:**341–352.\*^ denotes equal contributions
85. McCurdy LY, Loya JM, Hart-Derrick V, Young GC, Kiluk BD, **Potenza MN** (2023) Smartphone Apps for Problem Gambling: A Review of Content and Quality. *Current Addict Rep* **10:**178-186.
86. Mestre-Bach G, **Potenza MN** (2023) Neural Mechanisms Linked to Treatment Outcomes and Recovery in Substance-related and Addictive Disorders. *Dialogues in Clinical Neuroscience* **25(1):**75-91.
87. Paulus M, Zhao Y, **Potenza MN**, Aupperle R, Bagot KS, Tapert SF (2023) Screen Media Activity in Youth: A Critical Review of Mental Health and Neuroscience Findings. *J Mood Anxiety Dis* **3:**100018.
88. Rafei P, Englund A, Lorenzetti V, Elkholy H, **Potenza MN**, Baldacchino A (2023) Transcultural Aspects of Cannabis Use: A Descriptive Overview of Cannabis Use Across Cultures. *Current Addiction Reports* **10**:458–471.
89. Brand M, **Potenza MN** (2023) Behavioral addictions in the ICD-11: An important debate that is anticipated to continue for some time. *J Behav Addict* **12(3):**585-589.
90. Morris III R, Moretta T, **Potenza MN** (2023) The psychobiology of problematic use of social media. *Current Behavioral Neuroscience Reports* **10:**65–74.
91. Mestre-Bach G, **Potenza MN** (2023)Loneliness, Pornography Use, Problematic Pornography Use, and Compulsive Sexual Behavior. *Current Addiction Reports* **10**:664–676.
92. **Potenza MN** (2023)What are the problems with substance use? *Biol Psychiatry* **94(11):**839-841.
93. Mestre-BachG, **Potenza MN** (2023) Neurobiology of internet gaming disorder: Can we achieve the promise of translating neurobiological understandings into clinical and public health advances? *Can J Addiction* **14(3):**7-17.
94. Zhornitsky S, Oliva HNP, Jayne L, Allsop ASA, Kaye AP, **Potenza MN**, Angarita GA (2023) Changes in Synaptic Density After Administration of Ketamine or Psychedelics: A Systematic Scoping Review. *Frontiers in Psychiatry* **14:**1197890.
95. **Dong GH, Dai J, Potenza MN (2024) Ten years of research on the treatments of internet gaming disorder: a scoping review and directions for future research. *J Behav Addict* 13(1):**51-65*.*
96. Mestre-Bach G, **Potenza MN** (2024) A Current Understanding of Compulsive Sexual Behavior Disorder and Co-occurring Conditions: What Clinicians Should Know About Pharmacological Options. *CNS Drugs* **38(4):**255-265.
97. Mestre-Bach G, **Potenza MN** (2024) Pharmacological management of gambling disorder: An update of the literature. *Expert Review of Neurotherapeutics* **24(4):**391-407.
98. Addiction Cue-Reactivity Initiative (ACRI) Network; Sangchooli A, Zare-Bidoky M, Fathi Jouzdani A, Schacht J, Bjork JM, Claus ED, Prisciandaro JJ, Wilson SJ, Wüstenberg T, Potvin S, Ahmadi P, Bach P, Baldacchino A, Beck A, Brady KT, Brewer JA, Childress AR, Courtney KE, Ebrahimi M, Filbey FM, Garavan H, Ghahremani DG, Goldstein RZ, Goudriaan AE, Grodin EN, Hanlon CA, Haugg A, Heilig M, Heinz A, Holczer A, Van Holst RJ, Joseph JE, Juliano AC, Kaufman MJ, Kiefer F, Khojasteh Zonoozi A, Kuplicki RT, Leyton M, London ED, Mackey S, McClernon FJ, Mellick WH, Morley K, Noori HR, Ali Oghabian M, Oliver JA, Owens M, Paulus MP, Perini I, Rafei P, Ray LA, Sinha R, Smolka MN, Soleimani G, Spanagel R, Steele VR, Tapert SF, Vollstädt-Klein S, Wetherill RR, Witkiewitz K, Yuan K, Zhang X, Verdejo-Garcia A, Potenza MN, Janes AC, Kober H, Zilverstand A, Ekhtiari H (2024) Parameter Space and Potential for Biomarker Development in 25 Years of fMRI Drug Cue Reactivity: A Systematic Review. *JAMA Psychiatry* **81(4):**414-425.
99. Bőthe B, **Potenza MN,** Demetrovics Z (2024) Debates on Compulsive Sexual Behavior Disorder: A Call for Global and Interdisciplinary Perspectives. *Arch Sex Behav* **53(4):**1215-1220.
100. Mestre-BachG, **Potenza MN** (2024) Inhibitory Control in Gambling Disorder, Internet Gaming Disorder and Compulsive Sexual Behavior Disorder/Problematic Pornography Use: A Review of the Last 5 Years. *Current Behavioral Neuroscience Reports* **11:**64-77.
101. Hutton JS, Taylor Piotrowski J, Bagot K, Blumberg F, Canli T, Chein J, Christakis DA, Grafman J, Griffin JA, Hummer T, Kuss D, Lerner M, Marcovitch S, Paulus MP, Perlman G, Romeo R, Thomason ME, Turel O, Weinstein A, West G, Hurst-Della Pietra P, **Potenza MN** (2024) Digital Media and Developing Brains: Concerns and Opportunities. *Current Addiction Reports* **11:**287-298.
102. Liu L, Yao YW, Fang XY, Xu LX, Zhang JT, **Potenza MN** (2024) Compulsivity-related behavioral features of problematic usage of the internet: a scoping review of paradigms, progress, and perspectives. *J Behav Addict* **13(2):**429-449.
103. Martin RCB,Sandoval IK, Mayes LC, **Potenza MN**, Krishnan-Sarin S,Rutherford HJV (2024) Parental Tobacco-Smoking: Potential Effects on Caregiving in the Perinatal and Early Infancy Periods. *Journal of Child and Family Studies* **33(8):**2583–2595.
104. Kanabar M, Kathiresan P; Elkholy H, Khojasteh A, Orsolini L, Long J, Farokhnia M, Bhad R, Butner J, Fonseca F, Phan V, Achab S, **Potenza MN** (2024)Spirituality and Behavioral Addictions: A Narrtive Review. *BJPsych Int* **21(3):**59-61.
105. Kitaneha R\*, Jalilian-Khave L\*, Baht Ysrayl R, Borelli A, Funaro MC, **Potenza MN**, Angarita GA (2024) The relationship between vitamin D and the development and treatment of attention-deficit hyperactivity disorder: an overview of systematic reviews. *Current Behavioral Neuroscience Reports* **11:**164-181.\* denotes equal contributions
106. Jalilian-Khave L, Kitaneha R, Baht Ysrayl R, Borelli A, Funaro MC, **Potenza MN**, Angarita GA (2025) Potential roles for vitamin D in preventing and treating impulse control disorders, behavioral addictions and substance use disorders: a scoping review. *Addiction Neuroscience* **14:**100190.
107. Tanha AF, Sheba NH, Islam MS, **Potenza MN**, Islam MR (in press) A review of common mental health problems in the general population during the COVID-19 pandemic in South Asia. *Current Psychology*
108. Brand M, Antons S, Bőthe B, Demetrovics Z, Fineberg NA, Jimenez Murcia S, King DL,

Mestre-Bach G, Moretta T, Müller A, Wegmann E, **Potenza MN** (in press) Current advances in behavioral addictions: From Fundamental research to clinical practice. *Am J Psychiatry*

1. Pulido-Saavedra A, Borelli A, Kitaneh R, Alrafayia M, Jalilian-Khave L, Funaro MC, **Potenza MN**, Angarita GA (in press) The Potential of Non-psychedelic 5-HT2A Agents in the Treatment of Substance Use Disorders: A Narrative Review of the Clinical Literature. *Expert Opinion On Pharmacotherapy*
2. Mestre-Bach G, **Potenza MN** (in press) Pornography, problematic pornography use, and infidelity. *Current Addiction Reports*

**C) CASE REPORTS, TECHNICAL NOTES, LETTERS:**

1. **Potenza M**, Verhoeff P, Weiss E (1996) A Role for Comic Books in Development [letter]. *J Amer Acad Child and Adol Psychiatry* **35:** 1573-1574.
2. Longhurst J, **Potenza MN**, McDougle CJ (1997) Autism [letter]. *New Eng J Med* **337:** 1555-1556.
3. **Potenza MN**, Wasylink S, Epperson CN, McDougle CJ (1998) Olanzapine Augmentation of Fluoxetine in the Treatment of Trichotillomania [letter]. *Am J Psychiatry* **155:** 1299-1300.
4. **Potenza MN**, Wasylink S, Longhurst JG, Epperson CN, McDougle CJ (1998) Olanzapine Augmentation of Fluoxetine in the Treatment of Refractory Obsessive-Compulsive Disorder [letter]. *J Clin Psychopharmacol* **18(5):** 422-423.
5. **Potenza MN**, McDougle CJ (1998) Letter To the Editor (Reply to Autism) [letter]. *CNS Spectrums* **3(9):** 22.
6. Chambers RA, **Potenza MN** (2001) Schizophrenia and Pathological Gambling [letter]. *Am J Psychiatry* **158:**497-498.
7. **Potenza MN**, McDougle CJ (2001) Reply to Comments on "Olanzapine Treatment of Children, Adolescents, and Adults With Pervasive Developmental Disorders: An Open-Label Pilot Study" [letter]. *J Clin Psychopharmacol* **21:** 246-247.
8. George TS, **Potenza MN**, Degen K, Sernyak M, Woods S, McDougle CJ (2002) Acute Tryptophan Depletion in Schizophrenic Patients Chronically Maintained on Clozapine [letter].  *Arch Gen Psychiatry* **59:** 291-292.
9. Desai RA, Maciejewski PK, Dausey DJ, Caldarone BJ, **Potenza MN** (2005) Clarification of Health Correlates of Recreational Gambling in Older Adults [letter]. *Am J Psychiatry* **162:** 1227-1228.
10. **Potenza, MN** (2007) Identifying and treating pathological gambling and other impulse control disorders. *Clin Psychiatry News* February, 2007 p 22.
11. Brewer JA, Smith JT, Bowen S, Marlatt GA, **Potenza MN** (2010) Response to commentaries. *Addiction* **105:** 1709-1710.
12. **Potenza MN** (2011) Technologies, adolescence, and impulse control behaviors and addictions. *J Clin Psychiatry* (blog section)
13. Weintraub D, Koester J, Sohr M, **Potenza MN**, Siderowf AD,Stacy, MA, Voon V, Whetteckey J, Wunderlich GR, Lang AE (in press) Response to Grossett and colleagues. *Ann Neurol*
14. Gearhardt AN, Grilo CM, DiLeone RJ, Brownell KD, **Potenza MN** (2011) Important next steps in evaluating food’s addictive potential. *Addiction* **106(7):**1219-1220.
15. Avena NM, Gearhardt AN, Gold MS, Wang G-J, **Potenza MN** (2012) Tossing the baby out with the bath water after a brief rinse? The potential downside of dismissing food addiction based on limited data. *Nat Rev Neurosci* **13:**514.
16. Balodis IM, Kober H, Worhunsky PD, Stevens MC, Pearlson GD, **Potenza MN** (2012). Attending to striatal ups and downs in addictions. *Biological Psychiatry* **72:** e25-26. (PMC3708490)
17. **Potenza MN**, Brody A (2013) Distinguishing D2/D3 dopaminergic contributions to addictions: Commentary on Boileau et al.  *Addiction* **108:**964-965. (PMC3732166)
18. **Potenza MN** (2013) Book Review: “Neuroimaging in Addictions”.  *Am J Addiction* **22:** 303-304.
19. Avena NM, **Potenza MN,** Gold MS (2015) Sugar: Why Are We Consuming So Much Despite Knowing Too Much Can Harm Us? *JAMA Int Med* **175:** 145-146.
20. **Potenza MN** (2015) Behavioural Addictions Matter. *Nature* **522:** S62.
21. **Potenza MN** (2015) Defining and Classifying Non-substance or Behavioral Addictions. Commentary On: Are We Overpathologizing Everyday Life? A Tenable Blueprint for Behavioral Addiction Research. *J Behav Addict* **4(3):**139-141.
22. Kraus SW, Meshberg-Cohen S, Martino S, Quinones LJ, **Potenza MN** (2015) Treatment of compulsive pornography use with naltrexone: a case report. *Am J Psychiatry* **172(12):**1260-1261.
23. Gola M, **Potenza MN** (2016) Paroxetine Treatment of Problematic Pornography Use: A Case Series. *J Behav Addiction* **5(3):**529-32. \*Not a result of NIH funding
24. Kraus SW, Voon V, Kor A, **Potenza MN** (2016) Searching for clarity in muddy water: Future considerations for classifying compulsive sexual behavior as an addiction. *Addiction* **111(12):**2097-2106.
25. Mann K, Fauth-Bühler, Higuchi S, **Potenza MN,** Saunders JB (2016) Pathological gambling: a behavioral addiction. *World Psychiatry* **15(3):**297-298.
26. Yao YW\*, **Potenza MN\***, Zhang JT\* (2017) Internet Gaming Disorder Within the DSM-5 Framework and With an Eye Toward ICD-11. *Am J Psychiatry* **174(5):**486-487. \*authors contributed equally to the generation of the manuscript
27. **Potenza MN**, Higuchi S, Brand M(2018) Call for research into a wider range of behavioural addictions. *Nature* **555:**30.
28. **Potenza MN**, Gola M, Voon V, Kor A, Kraus SW (2017) Is excessive sexual behaviour also an addictive disorder? *Lancet Psychiatry* **4(9):**663-664.
29. Gola M, **Potenza MN** (2018) The Proof of the Pudding Is in the Tasting: Data Are Needed to Test Models and Hypotheses Related to Compulsive Sexual Behaviors. *Arch Sex Behav* **47:**1323-1325.
30. Weinstock J, (with co-signers Bechara A, Black DW, Buchanan TW, Campos MD, Cunningham-Williams R, Dixon MR, Fong TW, Ginley MK, Grant JE, Ledgerwood DM, Najavits LM, Martens MP, Neighbors C, Nower L, **Potenza MN**, Rash CR, Reid RC, Rosenthal RJ, Rugle L, Sacco P, Scherrer J, Shaffer HJ, Stinchfield RD, Weatherly JN, Whelan JP, Wilson A, Wulfert E.) (2018) Call to Action for Gambling Disorder in the United States. *Addiction* **113:**1155-1158.
31. Schulte EM, **Potenza MN,** Gearhardt AN (2018) How much does the Addiction-Like eating Behaviour Scale add to the debate regarding food versus eating addictions? *Int J Obesity* **42(4):**946.
32. **Potenza MN** (2018) Do gaming disorder and hazardous gaming belong in ICD-11? Considerations regarding the death of a hospitalized patient that was reported to have occurred while a care provider was gaming. *J Behav Addict* **7(2):**206-207.
33. Gola M, **Potenza MN** (2018) Promoting educational, classification, treatment and policy initiatives: Commentary on Kraus et al.’s “Compulsive sexual behaviour disorder in the ICD-11”. *J Behav Addict* **7(2):**208-210.
34. Stein DJ, Billieux J, Bowden-Jones H, Grant JE, Fineberg N, Higuchi S, Mann K, Matsunaga H, **Potenza MN**, Veale D, Saunders JB, Reed G, Poznyak V (2018) Balancing validity, utility, and public health considerations in disorders due to addictive behaviours. *World Psychiatry* **17(3):**363-364.
35. Castro-Calvo J, Ballester-Arnal R, **Potenza MN**, King DL, Billieux J (2018) Does “forced abstinence” from gaming lead to pornography use? Insight from an April 2018 crash of Fortnite’s servers. *J Behav Addict* **7(3)**:501-502.
36. King DL, Gaming Industry Response Consortium (including **Potenza, MN**) (2018) Comment on the global gaming industry’s opposition to ICD-11 gaming disorder: A corporate strategy to disregard evidence and deflect social responsibility? *Addiction* **113(11)**:2145-2146.
37. Brand M, **Potenza MN** (2019) In memory of Dr. Kimberly S. Young: The story of a pioneer. *J Behav Addict* **8(1):**1-2.
38. Mestre-Bach G, Blycker GR, **Potenza MN** (2020) Pornography use in the setting of the COVID-19 pandemic. *J Behav Addict* **9(2):**181-183.
39. King DL, Delfabbro PH, Billieux J, **Potenza MN** (2020) Problematic online gaming and the COVID-19 pandemic. *J Behav Addict* **9(2):**184-186.
40. Mellis AM, Kelly BC, **Potenza MN,** Hulsey J (2021) Trust in a COVID-19 vaccine among people with substance use disorders. *Drug Alcohol Depend* **220:**108519.
41. Islam MS, **Potenza MN**, van Os J (2021) Posttraumatic stress disorder during the COVID-19 pandemic: Upcoming challenges in Bangladesh and preventive strategies. *Int J Soc Psychiatry* **67(2):**205-206.
42. Mellis AM, **Potenza MN,** Hulsey J (2022) Factors associated with drug overdoses during the COVID-19 pandemic. *J Addict Med* **16(1):**e67-e69.
43. Carragher N, Billieux J, Bowden-Jones H, Achab S, **Potenza MN**, Rumpf HJ, Long J, Demetrovics Z, Gentile D, Hodgins D, Aricak O, Baigent M, Gandin C, Rahimi-Movaghar A, Scafato E, Assanangkornchai S, Siste K, Hao W, King D, Babor T, Higuchi S, Poznyak V (2022) Brief overview of the WHO Collaborative Project on the Development of New International Screening and Diagnostic Instruments for Gaming Disorder and Gambling Disorder. *Addiction* **117(7):**2119-2121.
44. Antons S, Yip SW, Lacadie CM, Dadashkarimi J, Scheinost D, Brand M, **Potenza MN** (2024) Prediction of craving across studies: A commentary on conceptual and methodological considerations when using data-driven methods. *J Behav Addict* **13(3):**695-701.
45. Fineberg NA, Demetrovics Z, **Potenza MN**, Mestre-Bach G, Ekhtiari H, Roman-Urrestarazu A, Achab S, Kattau T, Sale J, Bowden-Jones H, Babor TF, Kidron B, Stein DJ (2025) Global action on problematic usage of the internet: Announcing a Lancet Psychiatry Commission. *Lancet Psychiatry* **12(1):**11-13.
46. Wang X, Chen S, Liu T, **Potenza MN** (submitted) Understanding stigmatizing attitudes related to COVID-19 and a need for developing anti-stigmatizing approaches.
47. Liss TB, Schepis TS, Reynolds B, Cavallo DA, McFetridge A, Smith A, Duhig AM, Babuscio T, **Potenza MN**, Krishnan-Sarin S (submitted) Impulsivity in adolescent smokers and non-smokers. *Ann Clin Psychiatry*

**D) EDITORIALS, CHAPTERS, BOOKS:**

1. McDougle CJ, **Potenza MN** (1998) Atypical Neuroleptics in Obsessive-Compulsive Disorder. *International Drug Therapy Newsletter* **33(6):** 21-24.
2. McDougle CJ, **Potenza MN** (1998) Use of Typical Neuroleptics in OCD and Psychotic Disorders. *International Drug Therapy Newsletter* **33(7):** 25-28.
3. **Potenza MN**, Wexler BE (2001) Magnetic Resonance Imaging Used to Study Urges in Pathological Gamblers. *Report on Problem Gambling* **December/January:** 45-46.
4. **Potenza MN** (2001) Pathological gambling: A present problem from the past. *Psychiatric Times* (on line exclusive)*.* [www.psychiatrictimes.com/srpg.html](http://www.psychiatrictimes.com/srpg.html) Accessed November 1, 2001.
5. **Potenza MN,** Wilber MK (2001) Neuroimaging studies of pathological gambling and substance dependence. *Psychiatric Times* **18(10)**: 58-64.
6. **Potenza MN**, Hollander E (2002) Pathological Gambling and Impulse Control Disorders. in *Neuropsychopharmacology: The 5th Generation of Progress.* ed. by C Nemeroff, J Coyle, D Charney, K Davis. Lippincott, Williams and Wilkens. Baltimore, MD. p 1725-1741.
7. Chambers RA, **Potenza MN** (2003) Impulse Control Disorders. In *Encyclopedia of the Neurological Sciences* ed. by MJ Aminoff, RB Daroff. Academic Press, San Diego, CA. Vol 2, p. 642-646.
8. **Potenza MN** (2003) Pathological gambling - clinical aspects and neurobiology. In *Medical Handbook of Psychiatry* ed. by J Soares, S Gershon p 683-700.
9. **Potenza MN** (2003) A perspective on adolescent gambling: Relationship to other risk behaviors and implications for prevention strategies in *Adolescent Risk Behaviors* ed. by D Romer. Sage Publishers, Thousand Oaks, CA p. 247-255.
10. McDougle CJ, Posey D, **Potenza MN** (2003) Neurobiology of Serotonin Function in Autism. in *Autism Spectrum Disorder: Practical Management* ed. by Hollander E, Delaney K. Marcel Dekker, Inc. New York, NY. p. 199-220.
11. Grant JE, **Potenza MN** (eds) (2004) *Pathological Gambling: A Clinical Guide to Treatment.* American Psychiatric Press, Inc. Washington, DC
12. **Potenza MN**, Griffiths MD (2004) Prevention Efforts Targeting Adult Problem and Pathological Gambling. In *Pathological Gambling: A Clinical Guide to Treatment.* Ed. by Grant JE, **Potenza MN** American Psychiatric Press, Inc. Washington, DC p. 145-158.
13. Shah KR, **Potenza MN**, Eisen SA (2004) Biological Basis for Pathological Gambling. In *Pathological Gambling: A Clinical Guide to Treatment.* Ed. by Grant JE, **Potenza MN** American Psychiatric Press, Inc. Washington, DC p. 127-144.
14. Grant JE, Chambers RA, **Potenza MN** (2004) Adolescent Problem Gambling: Neurodevelopment and Pharmacological Treatment. In *Youth Gambling problems: A contemporary perspective.* Ed. by Derevensky JL, Gupta RKluwer/Plenum New York, NY p 81-98.
15. **Potenza, MN** (2005) Mining for gold: On gold standards, gambling behaviors, and gambling disorders. The BASIS 1(3): 3-5. <http://www.basisonline.org/backissues/2005/vol10pdf/editorialmarch22005.pdf>
16. Grant JE, **Potenza MN** (2005) Pathological Gambling and Other “Behavioral” Addictions. In *Clinical Textbook of Addictive Disorders.* 3rd Ed., Ed. by Frances RJ, Miller SI, Mack A. Guilford Press, New York, NY p 303-320.
17. Bickel WK, **Potenza MN** (2006) “The Forest and The Trees: Addiction as a Complex Self-Organizing System” in *Rethinking Substance Abuse: What the Science Shows, and What We Should Do About It* Ed by Miller WR, Carroll KM Guilford Press p 8-21.
18. Grant JE, **Potenza MN** (eds) (2006) *A Clinical Text of Men’s Mental Health.* American Psychiatric Press, Inc. Washington, DC
19. Grant JE, **Potenza MN** (2006) “Impulse Control Disorders” in *A Clinical Text of Men’s Mental Health.* Ed. by Grant JE, **Potenza MN** American Psychiatric Press, Inc. Washington, DC p 205-231
20. **Potenza MN** (2007) To do or not to do? The complexities of addiction, motivation, self-control and impulsivity. *Am J Psychiatry* **164**:4-6
21. **Potenza MN** (2007) Should Addictive Disorders Include Non-Substance-Related Conditions? in *Diagnostic Issues in Substance Use Disorders: Refining the Research Agenda for DSM-V*. Edited by Saunders JB, Schuckit MA, Sirovatka PJ, Regier DA. Washington, DC, American Psychiatric Association. p 251-268.
22. Grant JE, **Potenza MN** (2007) “Treatments for Pathological Gambling and Other Impulse Control Disorders” in *A Guide to Treatments That Work* Ed by Nathan P, Gorman JM Oxford University Press p 561-578.
23. Grant JE, **Potenza MN** (2007) Commentary: Illegal behaviors and pathological gambling. *J Am Acad Psychiatry Law* **35:**302-305.
24. **Potenza MN** (2007) Impulsivity and compulsivity in pathological gambling and obsessive-compulsive disorder. *Rev Brasileria de Psiquiatria* **29:**105-106.
25. Brewer JA, Grant JE, **Potenza MN** (2007) “Biological Substrates” in *Research and Measurement Issues in Gambling Studies* ed Smith G, Hodgins D, Williams R. Elsevier San Diego, CA p. 345-371.
26. Grant JE, Kim SW, **Potenza MN** (2008) “Psychopharmacological Management of Pathological Gambling” in *In the Pursuit of Winning* Ed by Zangenah M, Blazszynski A, Turner N. Springer Press p. 199-210
27. Brewer JA, **Potenza MN** (2008) “Substance Abuse and Dependence” in Larry R. Squire, Editor-in-Chief, *Encyclopedia of Neuroscience*, Elsevier, Oxford, UK. p. 591-597.
28. Williams WA, Grant JE, Winstanley CA, **Potenza MN** (2008) “Current concepts in the classification, treatment and modeling of pathological gambling and other impulse control disorders” in *Animal and Translational Models of Behavioral Disorders, Volume 3.* ed RA McArthur, F Borsini. Elsevier, San Diego, CA p 317-357.
29. **Potenza MN** (2009) Non-substance and substance addictions. *Addiction* **104:**1016-1017. (PMC2865686)
30. Lynch WJ, **Potenza MN**, Cosgrove KP, Mazure CM (2009) “Sex differences in vulnerability to stimulant abuse: a translational perspective” in *Women and Addiction* ed Brady K, Back S, & Greenfield. Guilford Press, New York, NY p 407-420.
31. **Potenza MN (**2008) Understanding Gambling, Impulsivity, and Decision-Making: Self-report and Behavioral Considerations. *Anal Gambling Behav* **2:**73-77
32. Bellegarde JD, **Potenza MN** (2008) “Pathological gambling” in *McGraw-Hill Yearbook of Science and Technology* McGraw-Hill, Inc.
33. Lejuez CW, **Potenza MN** (2008) Expanding the range of vulnerabilities to pathological gambling: A consideration of over-fast discounting processes. *Behav Brain Sci* **31:**452-453.
34. **Potenza MN** (2009) “A Neuropsychiatric Perspective on Gambling and Morality” in *Gambling: Mapping the American Moral Landscape* ed by Wolfe A, Owens E. Baylor University Press, Waco, TX p175-192.
35. Grant JE, Odlaug BL, **Potenza MN** (2009) “Pathological gambling: clinical characteristics and treatment” in *Principles of Addiction Medicine, 4th Edition* ed Riess, Fiellin, Miller, Saitz. Wolters Kluwer, New York p 509-517.
36. Yip SW, **Potenza MN** (2009) “Understanding ‘behavioral’ addictions: insights from research” in *Principles of Addiction Medicine, 4th Edition* ed Riess, Fiellin, Miller, Saitz. Wolters Kluwer, New York p 45-63.
37. Grant JE, **Potenza MN** (eds) (2009) *Young Adult Mental Health.* Oxford University Press. New York, NY
38. Grant JE, **Potenza MN** (2009) Introduction in *Young Adult Mental Health.* Ed Grant JE, **Potenza MN.** Oxford University Press. New York, NY p 3-4
39. Grant JE, **Potenza MN** (2009) “Impulse Control Disorders” in *Young Adult Mental Health.* Ed Grant JE, **Potenza MN.** Oxford University Press. New York, NY p 335-351
40. Yip SW, **Potenza MN** (2009) “National Gambling Impact Study Commission” in *Encyclopedia of Substance Abuse Prevention, Treatment and Recovery.* ed GL Fisher, NA Roget. Sage Publishers, Thousand Oaks, CA
41. **Potenza MN**, Taylor JR (2009) Found in Translation: Understanding Impulsivity and Related Constructs Through Integrative Preclinical and Clinical Research. *Biol Psychiatry* **66:**714-716. (PMC2801557)
42. **Potenza MN** (2009) The Importance of Animal Models of Decision-Making, Gambling and Related Behaviors: Implications for Translational Research in Addiction. *Neuropsychopharmacol* **34:**2623-2624. (PMC2871541)
43. **Potenza MN** (2009) “Impulsivity and Addictions” in *Encyclopedia of Substance Abuse Prevention, Treatment and Recovery.* 3rd ed H Kranzler, P Korsmeyer. Gale, Macmillan Reference USA, Farmington Hills, MI
44. **Potenza MN** (2009) “Compulsions” in *Encyclopedia of Substance Abuse Prevention, Treatment and Recovery.* 3rd ed H Kranzler, P Korsmeyer. Gale, Macmillan Reference USA, Farmington Hills, MI
45. Williams WA, **Potenza MN** (2009) “Pathological Gambling as an Addiction” in *Encyclopedia of Substance Abuse Prevention, Treatment and Recovery.* 3rd ed H Kranzler, P Korsmeyer. Gale, Macmillan Reference USA, Farmington Hills, MI
46. Grant JE, **Potenza MN** (2009) “Assessing Pathological Gambling” in *Encyclopedia of Substance Abuse Prevention, Treatment and Recovery.* 3rd ed H Kranzler, P Korsmeyer. Gale, Macmillan Reference USA, Farmington Hills, MI
47. Bellegarde JD, **Potenza MN** (2010) “Neurobiology of pathological gambling” in *What is Addiction?* ed D Ross, H Kincaid, P Collins. MIT Press, Cambridge, MA p 27-52.
48. Liu T, **Potenza MN** (2010) “Problematic Internet Use” in *Impulse Control Disorders: A Clinical Guide* ed E Aboujaoude, L Koran. Cambridge Press, New York, NY p 167-181.
49. **Potenza MN** (2010) What Integrated Interdisciplinary and Translational Research May Tell Us About Addiction. *Addiction* **105:**792-793. (PMC2858351)
50. **Potenza MN**, de Wit H(2010) Control yourself: Alcohol and impulsivity. *Alc Clin Expt Res* **34:**1-3 (PMC3822522)
51. Liu T, **Potenza MN** (2010) “Problematic Internet use.” in George Koob, Editor-in-Chief, *Encyclopedia of Neuroscience*, Elsevier, Oxford, UK.
52. Williams WA, **Potenza MN** (2010) “Pathological gambling.” in George Koob, Editor-in-Chief, *Encyclopedia of Neuroscience*, Elsevier, Oxford, UK.
53. Stankovic A, **Potenza MN** (2010) “Obesity and binge eating disorder.” in George Koob, Editor-in-Chief, *Encyclopedia of Neuroscience*, Elsevier, Oxford, UK.
54. Section editor (on impulse control disorders) for the *Encyclopedia of Behavioral Neuroscience*, Elsevier, Oxford, UK.
55. **Potenza MN** (2010) “The neurobiology of pathological gambling and drug addiction: an overview and new findings.” in *Neurobiology of Addictions: New Vistas.* ed TW Robbins, B Everitt, D Nutt. Oxford University Press, Oxford, UK. p 119-134.
56. Grant JE, **Potenza MN** (ed)(2010)*Il gioco d’azzardo patalogico: Una guida clinica al trattamento.* Italian translation by Massimo Clerici. Milan, Italy. Springer.
57. Shah KR, **Potenza MN**, Eisen SA (2010) “Basibiologiche del gioco d’azzardo patologico” in *Il gioco d’azzardo patalogico: Una guida clinica al trattamento.* Grant JE, **Potenza MN**, ed.Italian translation by Massimo Clerici. Milan, Italy. Springer. p 117-132.
58. **Potenza MN,** Griffiths MD (2010) “Prevenzione e ruolo del clinico” in *Il gioco d’azzardo patalogico: Una guida clinica al trattamento.* Grant JE, **Potenza MN**, ed.Italian translation by Massimo Clerici. Milan, Italy. Springer. p 135-146.
59. Odlaug B, Grant JE, **Potenza MN** (2010) “Kleptomania, Compulsive Buying, and Compulsive Sexual Behavior: Pharmacologic and Psychosocial Treatments” in Lin Lu, ed., *Modern Addiction Medicine,* People’s Health Press,Beijing, China
60. Franco C, **Potenza MN** (2010) “Pathological Gambling” in Ian Stolerman, Editor-in-Chief, *Encyclopedia of Psychopharmacology*, Springer, Heidelberg, Germany.
61. **Potenza MN,** Koran LM, Pallanti S (2011) “Relationship Between Impulse-Control Disorders and Obsessive-Compulsive Disorder” in *Diagnostic Issues in Obsessive-Compulsive-Spectrum Disorders: Refining the Research Agenda for DSM-V*. Edited by Hollander E, Zohar J, Sirovatka PJ, Regier DA. Washington, DC, American Psychiatric Association.
62. Gearhardt AN, Grilo CM, DiLeone RJ, Brownell KD, **Potenza MN** (2011) Important next steps in evaluating food's addictive potential. *Addiction* **106:**1219-1220.
63. Hammond CJ, **Potenza MN**, Mayes LC (2011) “Development of Impulse Control, Inhibition, and Self-Regulatory Behaviors in Normative Populations across the Lifespan” in *Oxford Handbook of Impulse Control Disorders*. Ed JE Grant, **MN Potenza**. Oxford University Press, New York, NY p232-244.
64. **Potenza MN**, Grant JE (2011) “Impulse Control Disorders and Impulsivity: Future Directions” in *Oxford Handbook of Impulse Control Disorders*. Ed JE Grant, **MN Potenza**. Oxford University Press, New York, NY p554-556.
65. Grant JE, **Potenza MN** (2011) “Overview of the Impulse Control Disorders Not Elsewhere Classified (NEC) and Limitations of Knowledge” in *Oxford Handbook of Impulse Control Disorders*. Ed JE Grant, **MN Potenza**. Oxford University Press, New York, NY p3-10.
66. Takacs A, Madrid S, **Potenza MN** (2011) “Gender and Impulse Control Disorders” in *Oxford Handbook of Impulse Control Disorders*. Ed JE Grant, **MN Potenza**. Oxford University Press, New York, NY p487-496.
67. Hirschstritt M, **Potenza MN**, Mayes LC (2011) “Impulsivity and Co-Occurring Psychiatric Disorders” in *Oxford Handbook of Impulse Control Disorders*. Ed JE Grant, **MN Potenza**. Oxford University Press, New York, NY p80-93.
68. Balodis I, **Potenza MN** (2011) “The biology and treatment of pathological gambling” in *Addictive Disorders and Substance Abuse* ed Johnson B p617-632.
69. Cavacuiti C, Yip S, **Potenza MN** (2011) “Understanding “Behavioral Addictions”: Insights from Research” in *Essentials of Addiction Medicine.* Ed Riess, Fiellin, Miller, Saitz. Wolters Kluwer, New York p 20-25.
70. DeVito EE, **Potenza MN** (2011) “Pathologic Gambling” in *Lowinson & Ruiz’s Substance Abuse: A Comprehensive Textbook.* Ed P. Ruiz, E Strain. Lippincott, Williams, & Wilkens. Baltimore, MD p384-392.
71. el-Guebaly N, Mudry T, Zohar J, Tavares H, **Potenza MN** (2012) Broadening our horizon: response to commentaries. *Addiction* **107:**1739-40.
72. Gearhardt AN, **Potenza MN** (2012) “Common Neural Mechanisms in Obesity and Drug Addiction” in *Encyclopedia of Addictive Behaviors*, ed. Peter Miller. Elsevier, Oxford, UK.
73. Rutherford HJV, **Potenza MN**, Mayes LC (2013) “The Neurobiology of Addiction and Attachment” in *Parenting and Substance Addiction: Developmental Approaches to Intervention,* ed.Suchman, Pajulo and Mayes. Oxford University Press, New York.
74. Gearhardt AN, Boswell RG, **Potenza MN** (2014). “Neuroimaging of eating disorders, substance use disorders, and addictions: unique and overlapping systems.” In T. Brewerton, A. B. Dennis (eds.) In *Eating Disorders, Addictions and Substance Use Disorders: Research, Clinical and Treatment Perspectives.* Springer, New York
75. Yau YHC, Yip SW, **Potenza MN** (2014) “Understanding Behavioral Addictions: Insights from Research.”  In *Principles of Addiction Medicine, 5th Edition* ed Riess, Fiellin, Miller, Saitz. Wolters Kluwer, New York
76. Yau YC, Gottlieb C, Krasna L, Potenza MN (2014).  “Food Addiction: Evidence, Evaluation and Treatment.”  In *Behavioral Addictions: Criteria, Evidence and Treatment.* K Rosenberg, L Curtiss Feder (eds), San Francisco, CA: Elsevier Press.
77. Yau YHC, Yip SW, **Potenza MN** (2014) Summary of “Understanding Behavioral Addictions: Insights from Research.”  In *Principles of Addiction Medicine, 5th Edition* ed Riess, Fiellin, Miller, Saitz. Wolters Kluwer, New York
78. **Potenza MN** (2014) Non-substance addictive behaviors in the context of DSM-5. *Addict Behav* **39:**1-2. (PMC3858502)
79. **Potenza MN** (2014) Biased behaviors: Towards understanding vulnerability and resilience factors in addictions. *Biol Psychiatry* **75:**94-95. (PMC4088321)
80. Gullo M, **Potenza MN** (2014) Impulsivity: mechanisms, moderators and implications for addictive behaviors. *Addict Behav* **39:** 1543-1546.
81. **Potenza MN** (2014) Digital technologies and addictions. *The BASIS* http://www.basisonline.org/2014/07/digital-technologies-and-addictions.html
82. Yau YHC, **Potenza MN** (2014) Problematic Internet Use and Behavioral Addictions. *Psychiatric Annals* **44(8):**365-367.
83. Bullock SA, **Potenza MN** (2015) “Pharmacological Interventions for Pathological Gambling” in *A Clinician’s Guide to Working with Problem Gamblers.* ed. H Bowden-Jones, S George. Routledge. London, UK. p134-162
84. Yau YHC, Leeman RF, **Potenza MN** (2015) “Biological Underpinnings of Behavioral Addictions & Management Implications.”   N. el-Guebaly, M. Galanter & G. Carra (Eds.) In *The Textbook of Addiction Treatment International Perspective*.  New York, NY: Springer
85. **Potenza MN** (2015) “Helping People Behave Themselves: Identifying and Treating Behavioral Addictions.” In *The Behavioral Addictions* M Ascher, P Levounis (eds) American Psychiatric Publishing Inc.Washington, DC p3-8
86. Yip SW, Carroll KM, **Potenza MN** (2015) “Introduction: An overview of translational approaches to the treatment of addictions” in *Neuroimaging and Psychosocial Addiction Treatment: An Integrative Guide for Researchers and Clinicians* Feldstein-Ewing S, Filbey FM, Witkiewitz K (eds) Palgrave p3-14
87. **Potenza MN** (2015) “Foreward: The Clinical Relevance of Hedonic Eating” in *Hedonic Eating: How the Pleasurable Aspects of Food Can Affect Appetite* Avena, NM (ed.) Oxford University Press, Oxford, UK
88. Bullock SA, **Potenza MN** (2015) “Pathological Gambling” in R Cautin, S Lilienfeld *The Encyclopedia of Clinical Psychology,* Wiley-Blackwell, New York, NY, USA
89. Yau YHC, Derevensky JL, **Potenza MN** (2016) “Internet and Electronic Media: Pathological Preoccupation” in *Adolescent Substance Use and Co-Occurring Disorders* Kaminer Y (ed) American Psychiatric Press, Inc. Washington, DC p337-350
90. Zakiniaeiz Y, Solorzano M, **Potenza MN** (2017) “Impulse Control Disorders: Diagnosis” in *The SAGE Encyclopedia of Abnormal and Clinical Psychology* K Allison, J Binder, L Feliciano, E Flannery-Schroeder, D Friedman-Wheeler, D Haaga, R Heimberg, El Jeglic, N Stolar, eds. New York, NY. Sage p1762-1764
91. Zakiniaeiz Y, Solorzano M, **Potenza MN** (2017) “Impulse Control Disorders: Sex and Gender Differences” in *The SAGE Encyclopedia of Abnormal and Clinical Psychology* K Allison, J Binder, L Feliciano, E Flannery-Schroeder, D Friedman-Wheeler, D Haaga, R Heimberg, El Jeglic, N Stolar, eds. New York, NY. Sage p1767
92. Zakiniaeiz Y, **Potenza MN** (2017) “Iowa Gambling Task” in *The SAGE Encyclopedia of Abnormal and Clinical Psychology* K Allison, J Binder, L Feliciano, E Flannery-Schroeder, D Friedman-Wheeler, D Haaga, R Heimberg, El Jeglic, N Stolar, eds. New York, NY. Sage p1903-1904
93. Foster DW, Banz BC, **Potenza MN** (2017) “Impulse Control Disorders: Social Factors” in *The SAGE Encyclopedia of Abnormal and Clinical Psychology* K Allison, J Binder, L Feliciano, E Flannery-Schroeder, D Friedman-Wheeler, D Haaga, R Heimberg, El Jeglic, N Stolar, eds. New York, NY. Sage
94. Mitchell MR, **Potenza MN** (2017) “Stroop, Cocaine Dependence, and Intrinsic Connectivity” in *The Neuroscience Of Cocaine: Mechanisms And Treatment*Preedy V, ed.
95. Yau Y, Elsey J, **Potenza MN** (2018) “Gambling and Behavioral Addictions” in *Current Diagnosis and Treatment in Psychiatry, 3rd Edition* MH Ebert, JF Leckman, I Petrakis, eds. New York, NY.
96. Whiting SW, Hoff RA, **Potenza MN** (2018) “Gambling Disorder” in *Routledge Handbook of the Philosophy and Science of Addiction*, Ahmed S, Pickard H, ed.
97. Billieux J, **Potenza MN**, Maurage P, Brevers  D, Brand M, King DL (2019)“Cognitive factors associated with Gaming Disorder” in *Cognition and Addiction:* *A Researcher’s Guide From Mechanisms Towards Interventions* A Verdejo-Garcia, ed.
98. Mestre-Bach G, Jiménez-Murcia S, Fernández-Aranda F, **Potenza MN** (2019) “Addressing Controversies Surrounding Food Addiction” in *Compulsive Eating Behavior and Food Addiction.* P Cottone, G Koob, V Sabino, C Moore, eds.Elsevier, New York, NY p419-448.
99. Romanczuk-Seiferth N, **Potenza MN**, Heinz A (eds.) (2019) *Gambling Disorder* Romanczuk-Seiferth N, **Potenza MN**, Heinz A (eds.) Springer Press. New York, NY
100. **Potenza MN,** Faust D, Faust K (eds) (2020) *Oxford Handbook of Digital Technologies and Mental Health.* MN Potenza, D Faust, K Faust, eds. Oxford University Press. New York, NY
101. **Potenza MN,** Faust D, Faust K (2020) “Introduction to The Oxford Handbook of Digital Technologies and Mental Health” *The Oxford Handbook of Digital Technologies and Mental Health.* MN Potenza, D Faust, K Faust, eds. Oxford University Press. New York, NY
102. **Potenza MN,** Faust D, Faust K (2020) “Conclusions and Future Directions” in *The Oxford Handbook of Digital Technologies and Mental Health.* MN Potenza, D Faust, K Faust, eds. Oxford University Press. New York, NY
103. Yarnell S, **Potenza MN** (2020) “Debates Regarding the Classification, Categorization, and Conceptualization of Problematic Internet Use and Video-Gaming” in *The Oxford Handbook of Digital Technologies and Mental Health.* MN Potenza, D Faust, K Faust, eds. Oxford University Press. New York, NY
104. Yau Y, **Potenza MN** (2020) “Digital Technology Use and Overuse: Neurobiology, Neuropsychology, and Genetics” in *The Oxford Handbook of Digital Technologies and Mental Health.* MN Potenza, D Faust, K Faust, eds. Oxford University Press. New York, NY
105. Kraus S, **Potenza MN** (2020) “Digital technologies and sex: Internet and smartphone influences on pornography viewing and other sexual behaviors” in *The Oxford Handbook of Digital Technologies and Mental Health.* MN Potenza, D Faust, K Faust, eds. Oxford University Press. New York, NY
106. Muench F, **Potenza MN** (2020) “Digital Technologies in the Assessment and Treatment of Impulsivity and Problematic Alcohol and Drug Use” in *The Oxford Handbook of Digital Technologies and Mental Health.* MN Potenza, D Faust, K Faust, eds. Oxford University Press. New York, NY
107. Garrison K, O’Malley SS, Brewer JA, **Potenza MN** (2020) “Mobile Applications for Mindfulness Training in the Treatment of Substance-Use Disorders” in *The Oxford Handbook of Digital Technologies and Mental Health.* MN Potenza, D Faust, K Faust, eds. Oxford University Press. New York, NY
108. Faust D, **Potenza MN**, Gaudet C, Faust K (2020) “Psychotherapeutic and Pharmacological Treatment for Problematic Digital Technology Use: Formulating Principles and Practice Guidelines from the Scientific and Professional Literature” in *The Oxford Handbook of Digital Technologies and Mental Health.* MN Potenza, D Faust, K Faust, eds. Oxford University Press. New York, NY
109. Farhat L, **Potenza MN** (2020) “Considerations regarding the pharmacological management of personality disorders” in *The Cambridge Handbook of Personality Disorders.*C Lejuez, K Gratz, eds. Cambridge University Press. New York, NY
110. Vaccaro A, **Potenza MN** (2020) “Neurobiological Foundations of Behavioral Addictions” in *The Cambridge Handbook of Substance and Behavioral Addictions.* S Sussman, ed. Cambridge University Press. New York, NY
111. Kraus SW, Popat-Jain A, **Potenza MN** (2021) Compulsive sexual behavior and substance use disorders. In R. Balon and P. Briken (Eds) *Compulsive Sexual Behavior Disorder: Understanding, Assessment and Treatment,* American Psychological Association.
112. **Potenza MN**, el-Guebaly N (2021) Addiction medicine in the time of COVID-19: An overview of the 2020 Joint Scientific Annual Conference of the International Society of Addiction Medicine and Canadian Society of Addiction Medicine. *Substance Abuse* **42(3):**261-263.
113. Potvin S, Khazaal Y, Benyamina A, **Potenza MN** (2021)Purple Haze: Issues on cannabis legalization. *Frontiers in Psychiatry* **12:**796032
114. Yau YHC, Leeman RF, **Potenza MN** (2021) “Biological Underpinnings of Behavioral Addictions & Management Implications.”   N. el-Guebaly, M. Galanter & G. Carra (Eds.) In *The Textbook of Addiction Treatment International Perspective*. Second Edition. New York, NY: Springer
115. Grant JE, **Potenza MN** (eds) (2022) *Gambling Disorder: A Clinical Guide to Treatment (Second Edition).* American Psychiatric Press, Inc. Washington, DC
116. Farhat LC, **Potenza MN** (2022) “Biological Basis for Gambling Disorder” in *Gambling Disorder: A Clinical Guide to Treatment (Second Edition).* Grant JE, **Potenza MN** (eds.) American Psychiatric Press, Inc. Washington, DC
117. Grant JE, **Potenza MN** (2022) “Introduction” in *Gambling Disorder: A Clinical Guide to Treatment (Second Edition).* Grant JE, **Potenza MN** (eds.) American Psychiatric Press, Inc. Washington, DC
118. Mestre-Bach G, Fernández-Aranda F, Jiménez-Murcia S, **Potenza MN** (2022) “Developmental Considerations Regarding Internet Use (including Cyberbullying)” in *Mental Health in a Digital World* Fineberg N, Stein D, Chamberlain S (eds.) Elsevier
119. Macdonald-Gagnon G, **Potenza MN** (2022) “Gambling Disorder as a Non-Substance Addiction” in *Handbook of Substance Misuse and Addictions: From Biology to Public Health.* Patel V, Preedy V, ed. Springer Nature. New York, NY
120. Kótyuk E, **Potenza MN,** Blum K, Demetrovics Z (2022) “The Reward Deficiency Syndrome and Links with Addictive and Related Behaviors” in *Handbook of Substance Misuse and Addictions: From Biology to Public Health.* Patel V, Preedy V, ed. Springer Nature. New York, NY
121. **Potenza MN,** Baldacchino AM (2023) Virtually There and Back Again: An Overview of the 2021 and 2022 Scientific Annual Conferences of the International Society of Addiction Medicine. *Drug Alcohol Depend* **245:**109805.
122. **Potenza MN,** Bunt G, Khalsa JH (2023) Addiction Physicians and Medicinal Cannabinoids. *JAMA Psychiatry* **80(7):**659-660.
123. Potvin S, Khazaal Y, Benyamina A, **Potenza MN** (2023) Editorial [Purple Haze: Issues on cannabis legalization – volume II]. *Frontiers in Psychiatry* **14:**1241229.
124. Fineberg NA, **Potenza MN** (2023) Addressing Problematic Use of the Internet and Related Compulsive and Addictive Behaviours. *Curr Opin Behav Sci* **53:**101279.
125. Virani S, **Potenza MN** (2023) “Technology-Assisted Interventions for Behavioral Addictions Involving Problematic Use of the Internet” in *Technology-Assisted Interventions for Substance Use Disorders.* M Kahn, S Avery (eds.) Springer, New York, NY USA
126. Gjoneska B, Bőthe B, **Potenza MN**, Szabó A, Demetrovics Z (2024) “Epidemiology of behavioral addictions” in *The Sage Handbook of Addiction Psychology.* Franken, IHA, Wiers RW, Witkiewitz K, ed. Sage, Thousand Oaks, CA p.47-62.
127. Yau YHC, Elsey JWB, **Potenza MN** (2024) “Gambling and Behavioral Addictions” in *Current Diagnosis and Treatment Psychiatry, 4th Ed.* Ebert MH, Martin PR, McVoy M, Ronis RJ, Weissman SH, ed. McGraw Hill Lange. New York, NY. p.352-366.
128. Stefanovics EA, **Potenza MN** (2024) “Neurobiology of binge-eating disorder and implications for food addiction” in *Food and Addiction: A Comprehensive Handbook.* Second Edition, Gearhardt A, Brownell K, Gold M, Potenza MN, eds. Oxford University Press. New York, NY
129. Gearhardt A, Brownell K, Gold M, **Potenza MN** (2024) *Food and Addiction: A Comprehensive Handbook.* Second edition.Oxford University Press. New York, NY
130. Gearhardt A, Brownell K, Gold M, **Potenza MN** (2024) “Food and Addiction: Conclusions and Scientific, Social, Legal, and Legislative Implications” in *Food and Addiction: A Comprehensive Handbook.* Second Edition, Gearhardt A, Brownell K, Gold M, Potenza MN, eds. Oxford University Press. New York, NY
131. Gentile DA, **Potenza MN** (2025) “Online Gaming, Violent Behaviors and Gambling in Youth” in Christakis DA, Hale L, eds. *Children and Screens: A Handbook on Digital Media and the Development, Health, and Well-being of Children and Adolescents*. Springer, Cham, Switzerland
132. Mestre-Bach G, Demetrovics Z, Derevensky J, Fernandez-Aranda F, Gainsbury S, Jiménez-Murcia S, Kraus SW, **Potenza MN** (2025) “Online Gambling in Youth” in Christakis DA, Hale L, eds. *Children and Screens: A Handbook on Digital Media and the Development, Health, and Well-being of Children and Adolescents*. Springer, Cham, Switzerland
133. Weintraub D, Leeman R, Potenza MN (in press) “Reward and Impulsivity” in *Cognitive and Behavioral Neurology: An Introduction with Illustrative Cases in Neurodegenerative Disorders* BC Dickerson, DA Wolk (eds.) Springer; New York, NY.
134. Farhat L, Derevensky JL, **Potenza MN** (in press) “Behavioral Addictions in Youth: Gambling and Gaming Disorders” in *Adolescent Substance Use and Co-Occurring Disorders.* Y Kaminer, KC Winters, eds. American Psychiatric Press, Inc. Washington, DC
135. Sharman S, Roberts A, Nutt D, **Potenza MN**, Clark L, Grant JE, George S, Achab S (in press) “Gambling” in *Addiction Medicine, 3rd Edition.* Saunders, J., Bowden-Jones, H., eds. Oxford University Press. New York, NY
136. Weinstein A, **Potenza MN** (in press) “Brain imaging and addiction: brain structures implicated in addiction, neurobiological hypothesis, application to clinical practice” in
137. Farhat LC, **Potenza MN** (in press) “Behavioral Addictions” in *The Clinical Manual of Addiction Psychopharmacology.* Third Edition, DeVido J, Marienfeld C, Kranzler HR, Levounis P, eds. American Psychiatric Press, Inc. Washington, DC
138. Greenberg N, **Potenza MN** (in press) Pharmacologic Management of Behavioral Addictions. In *Substance Use Disorders and Behavioral Addictions: A Comprehensive Guide.*

**E) ABSTRACTS (Through December, 2009, with Selected Abstracts Thereafter):**

1. **Potenza MN**, Lerner MR. "A Rapid Visual Assay for Measuring Changes in cAMP Levels." M.D./Ph.D. Student Conference on Molecular Mechanisms of Cell Communications, July, 1990.
2. **Potenza MN**, Lerner MR. "Functional Expression of a Beta-2 Adrenergic Receptor in *Xenopus*  Melanocytes." Society for Neuroscience Annual Meeting, November, 1991.
3. Potenza MN, Lerner MR. "A Rapid, Visual, Functional Assay for the Quantitation of Ligand-Mediated Stimulation of Gi-Linked Receptors." Society for Neuroscience Annual Meeting, October, 1992.
4. Graminski GF, Jayawickreme CK, **Potenza MN**, Lerner MR. "A Melanophore Based Bioassay System Designed to Analyze Ligand Effects on G-Protein Linked Receptors Coupled to Phospholipase C." Society for Neuroscience Annual Meeting, October, 1992.
5. McClintock TS, Graminski GF, **Potenza MN**, Jayawickreme CK, Roby-Shemkovitz A, Lerner MR. "A Computer-Enhanced Video Assay for the Functional Expression of Receptors Coupled to Gs, Gi, and Phospholipase C." Society for Neuroscience Annual Meeting, October, 1992.
6. **Potenza MN**, Graminski GF, Schmauss C, Lerner MR. "Functional Characterization of Human D2 and D3 Dopamine Receptors." Society for Neuroscience Annual Meeting, November, 1993.
7. **Potenza MN**, Brodkin ES,Carlezon Jr. WA, Remmers EF, Wilder RL, Heninger GR,Nestler EJ. "Identification of Genetic Factors Influencing Responses to Stress and Drugs of Abuse." American Psychiatric Association Annual Meeting, Young Researcher's Colloquium, May, 1997.
8. Brodkin ES, **Potenza MN**, Haile CN, Carlezon Jr. WA, Kosten TA, Heninger GR, Nestler EJ. "Quantitative Genetic Study of Behavioral and Biochemical Differences Between Lewis and Fischer 344 Rats: Results of Initial Studies." Society for Neuroscience Annual Meeting, October, 1997.
9. Malison RT, Pelton G, Carpenter L, Sanacora G, Haroon E, **Potenza M**, Berman R, Baldwin RM, Seibyl JS, Price LH, Innis RB, Charney DS. "Reduced Midbrain Serotonin Transporter Binding in Depressed Vs. Healthy Subjects as Measured by [123I]ß-CIT SPECT." Society for Neuroscience Annual Meeting, October, 1997.
10. Malison RT, Wright S, Felbel J, Sanacora G, **Potenza M**, Mechanic K, Haroon E, Carpenter L, Pelton G, Self D, Kosten T, Krystal J, Nestler E. "Reductions in Cocaine-Induced Craving Following the Selective D1 Dopamine Receptor Agonist ABT-431 in Human Cocaine Abusers." American College of Neuropsychopharmacology Annual Meeting, December, 1997.
11. George TP, **Potenza MN**, Degen K, Sernyak MJ, McDougle CJ, Woods SW. "Effects of Acute Tryptophan Depletion in Clozapine-Responsive Schizophrenic Subjects." American Psychiatric Association Annual Meeting, May, 1998.
12. **Potenza MN**, Holmes JP, Kanes SK, McDougle CJ. "Olanzapine Treatment of Children, Adolescents, and Adults With Pervasive Developmental Disorders: An Open-Label, Pilot Study." American Psychiatric Association Annual Meeting, May, 1998.
13. **Potenza MN**, Nestler EJ. "Signaling Via G-Protein Coupled Receptors Is Differentially Regulated By Expression of Specific RGS Proteins in a Melanophore-Based Bioassay." Society for Neuroscience Annual Meeting, November, 1998.
14. **Potenza MN**, Nestler EJ. "Effects of Specific RGS and Mutant GProteins on Morphine-Induced Functional Activation of µ Opioid Receptors in a Melanophore-Based Bioassay." American College of Neuropsychopharmacology Annual Meeting, December, 1998.
15. **Potenza MN**, Nestler EJ. "Effects of RGS Proteins on µ Opioid Receptor Function." Society of Biological Psychiatry Annual Convention, May, 1999.
16. **Potenza MN**, O'Malley SS. "Psychopharmacologic Treatment of Pathological Gambling." American Psychiatric Association Annual Meeting, May 1999.
17. **Potenza MN**, Steinberg MA, McLaughlin S, Rounsaville BJ, O'Malley SS. "Gender-related Differences in the Characteristics of Individuals with Gambling Problems Identified Through Use of a Gambling Helpline." College on Problems of Drug Dependence Annual Meeting, June 1999 (see also *NIDA Res Monograph* **180:** 141).
18. **Potenza MN**, Steinberg MA, McLaughlin S, Rounsaville BJ, O'Malley SS. "Characteristics of Male and Female Disordered Gamblers." World Congress of Psychiatry Annual Meeting, August 1999 (see also *Curr Opin Psychiatry* **12s1:** 351).
19. **Potenza MN** "Identification of Genetic Factors Underlying Vulnerability to Stress" NARSAD Annual Research Symposium, October, 1999.
20. **Potenza MN**, Steinberg MA, McLaughlin S, Wu R, Hemstock D, LaVelle ET, Rounsaville BJ, O'Malley SS. "Gender Differences in Disordered Gamblers." American College of Neuropsychopharmacology Annual Meeting, December,1999.
21. **Potenza MN**, Steinberg MA, McLaughlin S, Hemstock D, Wu R, LaVelle ET, Rounsaville BJ, O'Malley SS. "Disordered Gambling and Excessive Tobacco Use: Addiction Spectrum Behaviors?" Society of Biological Psychiatry Annual Convention, May, 2000. (see also *Biol Psychiatry* **47(8S):** 156s).
22. **Potenza MN**, Armentano CJ, Steinberg MA, Fulbright RK, Rounsaville BJ, O'Malley SS, Gore JC, Wexler BE "An fMRI Study of Gambling Urges in Individuals with Pathological Gambling" World Congress of Biological Psychiatry Convention, July, 2001.
23. **Potenza MN**, Steinberg MA, McLaughlin S, Hemstock D, Wu R, LaVelle ET, Rounsaville BJ, O'Malley SS. "Characteristics of individuals seeking treatment for gambling problems and reporting excessive tobacco use." American Psychiatric Association Annual Meeting, May 2000.
24. Steinberg MA, **Potenza MN**, McLaughlin S, Wu R, Hemstock D, LaVelle ET, Rounsaville BJ, O'Malley SS. "Disordered Gambling and Excessive Tobacco Use: Addiction Spectrum Behaviors?" International Conference on Gaming and Risk Taking, June, 2000.
25. McLaughlin S, **Potenza MN**, Steinberg MA, Wu R, Hemstock D, LaVelle ET, Rounsaville BJ, O'Malley SS. "Gender Differences in Disordered Gamblers" International Conference on Gaming and Risk Taking, Las Vegas, NV June, 2000.
26. **Potenza MN**, Steinberg MA, McLaughlin S, Hemstock D, Wu R, LaVelle ET, Rounsaville BJ, O'Malley SS. "Characteristics of individuals with disordered gambling reporting excessive tobacco use" College on Problems of Drug Dependence Annual Meeting, June 2000. (see also *Drug Alcohol Dependence* **60s1:** s173-s174).
27. Steinberg MA, **Potenza MN**, McLaughlin S, Wu R, Hemstock D, LaVelle ET, Rounsaville BJ, O'Malley SS. "Disordered Gambling and Excessive Tobacco Use: Addiction Spectrum Behaviors?" National Conference on Problem Gambling, October, 2000.
28. McLaughlin S, **Potenza MN**, Steinberg MA, Wu R, Hemstock D, LaVelle ET, Rounsaville BJ, O'Malley SS. "Gender Differences in Disordered Gamblers" National Conference on Problem Gambling, October, 2000.
29. **Potenza MN**, Steinberg MA, McLaughlin SD, Wu R, Rounsaville BJ, O'Malley SS "Disordered Gambling in a Forensic Context: Analysis of Data from a Gambling Helpline." National Conference on Problem Gambling, October, 2000.
30. **Potenza MN**, Steinberg MA, McLaughlin S, Hemstock D, Wu R, LaVelle ET, Rounsaville BJ, O'Malley SS. "Disordered Gambling and Excessive Tobacco Use: Addiction Spectrum Behaviors?" American Academy of Addiction Psychiatry Annual Meeting, December, 2000.
31. **Potenza MN**, Steinberg MA, Lacadie CM, Wilber M, Canning-Ball M, Rounsaville D, Fulbright RK, Rounsaville BJ, O'Malley SS, Gore JC, Wexler BE. "Neural Activations Associated with Gambling Urges in Pathological Gamblers" American College of Neuropsychopharmacology Annual Meeting, December, 2000.
32. **Potenza MN**, Steinberg MA, McLaughlin S, Hemstock D, Wu R, LaVelle ET, Rounsaville BJ, O'Malley SS. "Disordered Gambling and Excessive Tobacco Use: Addiction Spectrum Behaviors?" National Center for Responsible Gaming Dual Diagnosis Convention, December, 2000.
33. **Potenza MN**, Steinberg MA, Lacadie CM, Skudlarski P, Wilber M, Fulbright RK, Rounsaville BJ, O'Malley SS, Gore JC, Wexler BE. “Neural Correlates of Gambling Urges in Pathological Gambling" Society of Biological Psychiatry Annual Convention, May, 2001.
34. **Potenza MN**, Steinberg MA, Lacadie CM, Skudlarski P, Wilber M, Fulbright RK, Rounsaville BJ, O'Malley SS, Gore JC, Wexler BE. "A Functional Magnetic Resonance Imaging Study of Gambling Urges in Pathological Gambling” American Psychiatric Association Annual Convention, May, 2001.
35. **Potenza MN** “Etiology and Treatment of Pathological Gambling” American Psychiatric Association Annual Convention, May, 2001.
36. **Potenza MN**, Steinberg MA, Lacadie CM, Wilber M, Fulbright RK, Rounsaville BJ, O'Malley SS, Gore JC, Wexler BE. "An fMRI Study of Gambling Urges in Pathological Gambling" National Conference on Problem Gambling Annual Meeting, June, 2001.
37. Wong DF, Zukin SR, Bonson K, Breiter H, Childress AR, Kilts C, **Potenza MN**, Stein E. "Clinical Research Methodologies for Eliciting Craving – Critical Review, Reassessment and Recommendations" American College of Neuropsychopharmacology Annual Meeting, December, 2001 (study group).
38. **Potenza MN**. "The Neurobiology of Pathological Gambling" American Psychiatric Association, May 2002.
39. **Potenza MN**. "Neuroimaging Pathological Gambling" Society for Biological Psychiatry, May, 2002.
40. **Potenza MN**, Maciejewski PK, Desai RA, Caldarone BJ, Lynch W, Cavus I, Rounsaville BJ, Mazure CM "Recreational Gambling: Health Correlates and Gender Differences" College on Problems of Drug Dependence, June, 2002.
41. **Potenza MN** "Characteristics of Problem Gamblers with Alcohol Use Problems" Research Society on Alcoholism, July, 2002.
42. **Potenza MN** "Neuroimaging of Pathological Gambling" European Association of the Study of Gambling, Barcelona, Spain, October 3, 2002.
43. **Potenza MN** "Genetics of Pathological Gambling" European Association of the Study of Gambling, Barcelona, Spain, October 3, 2002.
44. **Potenza MN** “Older Adult Problem Gambling” Gerontological Society of America. Boston, MA, November, 2002.
45. **Potenza MN**, Grant S, Gore J, Pearlson G, Kimberg D, Ross T, Huerta M. “fMRI Investigations in Neuropsychiatry: Approaches to Research Design and Data Analysis” American College of Neuropsychopharmacology. December, 2002.
46. **Potenza MN**. “Neuropsychopharmacology of pathological gambling” American Academy of Addiction Psychiatry. December, 2002.
47. Grant JE, Kim SW, **Potenza M**, Blanco C, Ibanez A, Stevens L “Paroxetine Treatment of Pathological Gambling: A Multi-center, Randomized, Controlled Trial” American College of Neuropsychopharmacology. December, 2002.
48. **Potenza MN**, Leung HC, Blumberg HP, Peterson BS, Fulbright RK, Lacadie CM, Skudlarski P, Gore JC “An fMRI Stroop study of ventromedial prefrontal cortical function in pathological gamblers” Society for Biological Psychiatry, May, 2003
49. **Potenza MN**, Leung HC, Blumberg HP, Peterson BS, Fulbright RK, Lacadie CM, Skudlarski P, Gore JC “An fMRI Stroop study of ventromedial prefrontal cortical function in pathological gamblers” American Psychiatric Association, May 2003
50. Grant JE, Kim SW, **Potenza MN,** Blanco C, Ibanez A, Stevens L. Hektner JM, Zaninelli R “Paroxetine treatment of pathological gambling: a multicenter randomized controlled trial”. New Clinical Drug Evaluation Unit Conference, Boca Raton, FL June, 2003
51. **Potenza MN**, Steinberg MA, McLaughlin SD, Wu R, Rounsaville BJ, Krishnan-Sarin S, George TP, O'Malley SS Characteristics of Tobacco-Smoking Problem Gamblers Calling a Gambling Helpline. College on Problems of Drug Dependence, June 2003
52. **Potenza MN**, Leung HC, Blumberg HP, Peterson BS, Fulbright RK, Lacadie CM, Skudlarski P, Gore JC “An fMRI Stroop study of ventromedial prefrontal cortical function in pathological gamblers” American College of Neuropsychopharmacology, December 2003
53. **Potenza MN**, Brodkin ES, Joe B, Luo X, Remmers EF, Wilder RL, Nestler EJ, Gelernter J “Genomic regions controlling corticosterone levels in rats. Soc for Biol Psychiatry, New York, NY, April, 2004
54. **Potenza, MN,** Gottschalk PC, Skudlarski P, Fulbright RK, Lacadie CM, Wilber MK, Steinberg MA, Rounsaville BJ, Kosten TR, Gore JC, Constable RT, Wexler BE **“**Neuroimaging Studies of Behavioral and Drug Addictions: Gambling Urges in Pathological Gambling and Cocaine Cravings in Cocaine Dependence” American Psychiatric Association, New York, NY, May 2004
55. Duhig AM, Maciejewski PK, Desai RA, Krishnan-Sarin S, **Potenza** **MN** “Adolescent Alcohol Drinking and Gambling: Patterns and Associations” American Psychiatric Association Junior Investigator Colloquium, New York, NY, May 2004
56. **Potenza MN** “Gambling and Older Adults” American Geriatrics Society, Las Vegas, NV, May, 2004
57. **Potenza MN** “Evidence-Based Pharmacotherapies for Pathological Gambling: Translating Neurobiological Findings into Treatment Advances” 3rd Annual Alberta Gambling Conference, Bannf, Canada, May 2004
58. **Potenza MN**, Brodkin ES, Joe B, Luo X, Remmers EF, Wilder RL, Nestler EJ, Gelernter J “Genomic regions controlling corticosterone levels in rats.” College on Problems of Drug Dependence, San Juan, PR, June, 2004
59. Blanco C, Grant J, **Potenza MN**, Ibanez A, Zaninelli R, Saiz-Ruiz J, Kim SW “Impulsivity and compulsivity in pathological gambling.” College on Problems of Drug Dependence, San Juan, PR, June, 2004
60. Desai R, Maciejewski P, Pantalon M, **Potenza MN** “Gender Differences Among Recreational Gamblers: The Association with Alcohol Use” Research Society on Alcoholism, Vancouver, BC, June, 2004
61. **Potenza MN**, Levinson-Miller C, Poling J, Nich C, Rounsaville BJ, Petrakis I “Gambling Risk Behaviors in Alcohol Dependent Individuals with Co-Occurring Disorders” Research Society on Alcoholism, Vancouver, BC, June, 2004
62. Morgan PT, Maciejewski PK, Mathalon DH, **Potenza MN** “Gender, Family History of Alcoholism, and Psychiatric Illness” Research Society on Alcoholism, Vancouver, BC, June, 2004
63. Duhig AM, Maciejewski PK, Desai RA, Krishnan-Sarin S, **Potenza** **MN** “Adolescent Alcohol Drinking and Gambling: Patterns and Associations” Research Society on Alcoholism, Vancouver, BC, June, 2004
64. **Potenza MN**, Brodkin ES, Joe B, Luo X, Remmers EF, Wilder RL, Nestler EJ, Gelernter J “Genomic regions controlling corticosterone levels in rats” Research Society on Alcoholism, Vancouver, BC, June, 2004
65. **Potenza MN** “Pathological Gambling: Co-Occurring Disorders and Psychopharmacology” Institute on Problem Gambling Symposium on Pathological Gambling and Co-Occurring Disorders, Mystic, CT, October, 2004
66. Cronce J, Corbin W, Steinberg MA, **Potenza MN** “Self-perception of gambling problems among adolescents” Institute on Problem Gambling Symposium on Pathological Gambling and Co-Occurring Disorders, Mystic, CT, October, 2004
67. **Potenza MN** “Neurobiology and Psychopharmacology of Pathological Gambling” American Public Health Association Annual Convention, Washington, DC, November, 2004
68. Pantalon MV, Maciejewski PK, **Potenza MN** “The co-occurrence of recreational gambling and substance abuse: Do the motivations to gamble make a difference?” Association for the Advancement of Behavior Therapy Convention, New Orleans, LA. November, 2004
69. **Potenza MN** “Translating Neuroscience into Clinical Practice: Drug Treatments for Gambling and Substance Use Disorders” Institute for Research on Pathological Gambling and Related Disorders Annual Conference, Las Vegas, NV, December, 2004
70. Shah KR, Volk H, **Potenza MN**, Waterman B, Eisen SA “A Twin Study of Suicidality and Pathological Gambling” Institute for Research on Problem Gambling and Related Disorders Annual Conference, Las Vegas, NV, December, 2004
71. **Potenza MN**, Levinson C, Poling J, Nich C, Carroll K, Rounsaville B, Petrakis I “Gambling and Treatment Outcome in Dually Diagnosed, Alcohol Dependent Patients” American College of Neuropsychopharmacology, December 2004
72. Grant JE, **Potenza MN**, Hollander E, Kim SW, Cunningham-Williams R “A multicenter investigation of fixed-dose nalmefene in the treatment of pathological gambling” American College of Neuropsychopharmacology, December 2004
73. Kosten TR, Scanley BE, Tucker KA, Oliveto A, Prince C, Sinha R, **Potenza MN**, Pawel Skudlarski P, Wexler BE“Cue-Induced Brain Activity Changes and Treatment Outcome in Cocaine Dependent Patients” American College of Neuropsychopharmacology, December 2004
74. Grant JE, **Potenza MN,** Hollander E, Cunningham-Williams R, Kim SW “A multi-center investigation of the opioid antagonist nalmefene in the treatment of pathological gambling” New Clinical Drug Evaluation Unit Conference, Boca Raton, FL June, 2005
75. **Potenza, MN,** Gottschalk PC, Skudlarski P, Fulbright RK, Lacadie CM, Wilber MK, Steinberg MA, Rounsaville BJ, Kosten TR, Gore JC, Constable RT, Wexler BE **“**fMRI of Craving States in Pathological Gambling and Cocaine Dependence” College on Problems of Drug Dependence, Orlando, FL, June 2005
76. **Potenza MN** “Pathological Gambling and Co-occurring Disorders: Neurobiology and Treatment” International Society for Research on Impulsivity/Society for Neuroscience Convention, Washington DC, Nov 10, 2005
77. **Potenza MN**, Xian H, Shah KR, Scherrer JF, Eisen SA (2005) Shared genetic contributions to pathological gambling and major depression in men. American College of Neuropsychopharmacology Convention, Waikoloa Village, HI. Dec 14, 2005.
78. Manley MJ, **Potenza MN,** Desai RA “Influence of Nicotine Dependence on the Association Between Major Depression and Other Psychiatric Disorders” Society for Research on Nicotine and Tobacco, Orlando, FL. February, 2006.
79. **Potenza MN,** Grant JE, Desai RA “Influence of Nicotine Dependence on the Associations Between Gambling and Other Psychiatric Disorders” Society for Research on Nicotine and Tobacco, Orlando, FL. February, 2006.
80. **Potenza MN** “Implication of Impulsivity for Nicotine Dependence and Other Addictive Disorders” (Symposium Discussant for Society for Research on Nicotine and Tobacco, Orlando, FL. February, 2006.
81. Liss TB, Reynolds B, Duhig A, Cavallo D, McFetridgeA, Dahl T, **Potenza MN**, Krishnan-Sarin S “Impulsivity in Adolescent Smokers and Non-Smokers” Society for Research on Nicotine and Tobacco, Orlando, FL February, 2006
82. **Potenza MN** “Co-Occurring Impulse Control Disorders: Prevalence, Etiology, and Clinical Implications” National Conference on Dual Diagnosis, Indianapolis, IN. March 2, 2006
83. Grant JE, **Potenza MN** “Escitalopram treatment of comorbid pathological gambling and anxiety: an open-label pilot study with double-blind discontinuation” New Clinical Drug Evaluation Unit Conference, Boca Raton, FL June, 2006
84. Kosten TR, Tucker KA, **Potenza MN,** Wexler B “Reduced visual and auditory brain activation in cocaine abusers” College on Problems of Drug Dependence, Scottsdale, AZ. June, 2006
85. **Potenza MN** “OCD and Addictions” DSM V Research Workgroup (OC Spectrum Disorders) Meeting, Washington, DC. June 21, 2006
86. **Potenza MN** “Neurobiology of pathological gambling” CINP Convention, Chicago, IL. July 12, 2006
87. **Potenza MN** “Pharmacological treatments for pathological gambling” Kentuckiana Problem Gambling Conference, Jeffersonville, IN September 13, 2006
88. **Potenza MN** “Problem and pathological gambling: Neurobiology, co-occurring disorders and treatment” Kentuckiana Problem Gambling Conference, Jeffersonville, IN September 13, 2006
89. **Potenza MN** “Pathological gambling and substance use disorders: Common features of addiction” Target Expert Meeting Main Presentation, ECNP Convention, Paris, France September 15, 2006
90. Kozma L, **Potenza MN**, Desai RA "Risk factors for problem and pathological gambling in consumers with schizophrenia" American Public Health Association Convention, November, 2006
91. Creeden C, Sacco KA, George TP, **Potenza MN** “Iowa Gambling Task and Wisconsin Card Sorting Task Performance in Smoking and Schizophrenia” Society for Research on Nicotine and Tobacco, February, 2007.
92. Xian H, Eisen S, Scherrer J, Slutske W, Lyons M, Tsuang M, **Potenza MN** “Common Genetic and Environmental Contributions to Pathological Gambling and Drug Dependence in Men” Behavioral Genetics Association Annual Convention, Amsterdam, Netherlands, June, 2007
93. Mamikonyan E, Siderowf A, Duda J, **Potenza M,** Horn S, Stern M, Weintraub D “Long-term follow-up of impulse control disorders in Parkinson’s disease” Institute on Aging Annual Retreat, Philadelphia, Pennsylvania, May, 2007
94. **Potenza MN**, Steinberg MA, Wu R, Barry D “African Americans and Addictive Disorders” American Psychiatric Association, May, 2007
95. **Potenza MN** “Defining the Boundaries of Addiction: A Biological Perspective” Mind and World Conference, Birmingham, AL, May, 2007
96. Mamikonyan E, Siderowf A, Duda J, **Potenza M,** Horn S, Stern M, Weintraub D “Long-term follow-up of impulse control disorders in Parkinson’s disease” Movement Disorder Society Convention Istanbul, Turkey June, 2007
97. **Potenza MN** “Assessment tools in ICDs: Monitoring symptom change over time” NINDS/Movement Disorder Society Workshop, “Impulse Control Disorders in Parkinson’s Disease”, Toronto, Canada, July 12-13, 2007
98. **Potenza MN** “fMRI of ICDs and Drug Addiction: Relevance to PD” NINDS/Movement Disorder Society Workshop, “Impulse Control Disorders in Parkinson’s Disease”, Toronto, Canada, July 12-13, 2007
99. Skaljic M, Voon V, Gallea C, Reynolds B, **Potenza M**, Hallett M “Neural Correlates to Delay Discounting in an Experiential Task” NIH/NINDS Summer Student Research Symposium. August, 2007
100. **Potenza MN** “Gambling as Addiction: Biological Findings and Clinical Implications” European Association of Addiction Therapy, Vienna, Austria, Sept, 2007
101. Voon V, Skaljic M, Brezing C, Ekanakayev V, Gallea C, Dolan R, **Potenza M**, Reynolds B, Hallett M “Ventral striatal and amygdala function in a real time delay discounting task” International Society for Research on Impulsivity Conference, New York, NY, Oct, 2007
102. **Potenza MN** “Neural Correlates of Impaired Impulse Control in Addiction” International Society for Research on Impulsivity Conference, New York, NY, Oct, 2007
103. Schepis TS, Desai R, Cavallo DA, Smith AE, Liss T, McFetridge A, **Potenza MN**, Krishnan-Sarin S “Family history, impulsive sensation seeking, and current alcohol and tobacco use in adolescents” International Society for Research on Impulsivity Conference, New York, NY, Oct, 2007
104. **Potenza MN** “A Neuropsychiatric Perspective on Morality” Gambling and the Moral Landscape Conference, Boston, MA, Oct, 2007
105. **Potenza MN**, Bergquist KL, Milovojevic V, Lacadie CM, Rajeevan N, Li CSR, Sinha R “Sex Differences in the Neural Correlates of Stress and Craving in Cocaine Dependence” SCOR/BRCWH Women’s Health Research Conference, Bethesda, MD, Nov 15, 2007
106. Pearlson GD, Shashwath M, Andre T, Hylton J, **Potenza MN**, Worhunsky P, Andrews M, Stevens M “Abnormal fMRI activation of Reward Circuitry in Current versus Former Cocaine Abusers” American College of Neuropsychopharmacology, Boca Raton, FL, December, 2007
107. **Potenza MN** “Impulsivity and Behavioral and Drug Addictions” American College of Neuropsychopharmacology, Boca Raton, FL, December, 2007
108. Grant JE, Kim SW, **Potenza MN**, Hollander E “Predictors of Response to Opiate Antagonists and Placebo in the Treatment of Pathological Gambling” American College of Neuropsychopharmacology, Boca Raton, FL, December, 2007
109. **Potenza MN** “Neurobiology of Gambling” Royal Society *New Vistas in Addictions*, London, UK, February, 2008
110. **Potenza MN** “Adolescent Impulse Control” Joint Meeting on Adolescent Treatment Effectiveness. Washington, DC March 26, 2008
111. **Potenza MN** “Biology and Psychopharmacology of Pathological Gambling” American Society of Addiction Medicine. Toronto, Canada, April 12, 2008
112. **Potenza MN** “Understanding and Treating Impulse Control Disorders” American Psychiatric Association. Washington, DC, May 8, 2008
113. **Potenza MN** “Shared brain, behavioral, and genetic vulnerabilities in pathological gambling and in drug addictions” College on Problems of Drug Dependence. San Juan, Puerto Rico June 15, 2008
114. **Potenza MN**, Hong KA, Lacadie CM, Fulbright RK, Li CSR, Bergquist KL, Sinha R “Neural correlates of stress-induced and cue-induced craving: Effects of gender and cocaine dependence” College on Problems of Drug Dependence. San Juan, Puerto Rico June 15, 2008
115. Brewer J, Worhunsky P, Carroll KM, Rounsaville BJ, **Potenza MN** “Brain activation in a cognitive control task correlates with outcome measures after cognitive behavioral therapy treatment in cocaine dependent individuals” College on Problems of Drug Dependence. San Juan, Puerto Rico June 15, 2008
116. **Potenza MN** “Neurobiology of Pathological Gambling” National Conference on Problem Gambling. Long Beach, CA. June, 2008
117. Weintraub D, Koester J, **Potenza MN,** Siderowf AD, Stacy MA, Whetteckey J, Wunderlich, GR, Lang AE (2008, June) “Dopaminergic therapy and impulse control disorders in Parkinson's disease: a cross-sectional study of over 3,000 patients”. Movement Disorders Society Conference, Chicago, IL. June, 2008.
118. **Potenza MN**, Hong KA, Bergquist KL, Milovojevic V, Lacadie CM, Fulbright RK, Li CSR, Sinha R “Sex differences in the neural correlates of stress craving in cocaine dependence” American Psychological Association Conference. Boston, MA Aug, 2008
119. **Potenza MN** “Impulsivity and Impulse Control Disorders in the Next Editions of DSM and ICD” World Congress of Psychiatry. Prague, CZ. Sept, 2008
120. **Potenza MN** “Update on the Impulsivity and Impulse Control Disorders Workgroup” World Congress of Psychiatry. Prague, CZ. Sept, 2008
121. **Potenza MN** “Update on Impulsivity and Impulse Control Disorders” World Congress of Psychiatry. Prague, CZ. Sept, 2008
122. **Potenza MN** “Why Investigate Neurocognitive and Neuroimaging Measures?” North American Society for Psychotherapy Research. New Haven, CT. Sept, 2008
123. **Potenza MN** “Targeting Treatments for Addiction” European Association of Addiction Therapy Conference. Florence, IT. Oct, 2008
124. **Potenza MN** “Working with clients on medication for gambling and alcohol use disorders” National Center for Responsible Gaming Conference. Las Vegas, NV. Nov, 2008
125. Brewer JA, Worhunsky P, Carroll KM, Rounsaville BJ, **Potenza MN** “Brain activation during Stroop task is associated with outcomes in cocaine dependent patients” American College of Neuropsychopharmacology. Flagstaff, AZ Dec, 2008
126. **Potenza MN** “Neuropsychopharmacology of pathological gambling” Winter Brain Conference. Copper Mountain, CO. Jan, 2009
127. Erbe J, Landi N, Irwin J, Mencl E, Topf J, **Potenza M**, Mayes L “EEG Measures of Adult Response to Infant Emotion” Society for Cognitive Neuroscience Conference. San Francisco, CA. March, 2009
128. Landi N, Mencl E, Erbe J, **Potenza M**, Irwin J, Topf J, Mayes L “Functional Cortical Activation Associated with Processing of Infant Emotional State” Society for Cognitive Neuroscience Conference. San Francisco, CA. March, 2009
129. **Potenza MN** “fMRI of Impulsivity and Treatment Outcome in Addiction” Society for Research on Nicotine and Tobacco. Dublin, Ireland. April, 2009
130. **Potenza MN** “Etiology, Identification and Treatment of Pathological Gambling” American Psychiatric Association. San Francisco, CA. May, 2009
131. **Potenza MN** “Sex Differences in the Neural Correlates of Stress and Craving in Cocaine Dependence” American Psychiatric Association. San Francisco, CA. May, 2009
132. **Potenza MN** “History and Proceedings of the ISRI” Symposium for the International Society for Research on Impulsivity, June 20, 2009, San Diego, CA
133. **Potenza MN** “This is your brain on gambling (and drugs): Parsing the biological contributions to “behavioral” and drug addictions”, June 23, 2009 Reno, NV
134. **Potenza MN** “Neuropsychopharmacology of pathological gambling” Congress for the World Federation of Biological Psychiatry. Paris, France. June, 2009
135. **Potenza MN** “Neurobiologies of Pathological Gambling and Drug Dependence” British Association of Psychopharmacology Conference. Oxford, UK. July 28, 2009
136. **Potenza MN** “Neurobiological tools for unpacking impulsivity in the addictive disorders” Family Research Consortium Conference. New Haven, CT. September 21, 2009
137. Balodis IM, **Potenza MN**, Olmstead MC “Recreational drug use and impulsivity in a population of Canadian undergraduate drinkers” Family Research Consortium Conference. New Haven, CT. September 21, 2009
138. Xu J, Monterosso J, Balodis IM, **Potenza MN** “Neural basis of visual load-dependent central processing of visual distractors” Family Research Consortium Conference. New Haven, CT. September 21, 2009
139. Worhunsky PD, Xu J, DeVito EE, Williams W, Balodis IM, **Potenza MN** “Using neuroimaging to understand the development of addictions” Family Research Consortium Conference. New Haven, CT. September 21, 2009
140. Barry DT, Stefanovics EA, Desai RA, **Potenza MN** “Differences in the associations between gambling problem severity and psychiatric disorders among black and white adults” National Center for Responsible Gaming Addiction Conference. Las Vegas, NV. Nov 16, 2009
141. Franco CA, Maciejewski PK, **Potenza MN** “Lifetime and past-year recreational gambling in a nationally representative sample: correlates of casino and non-casino gambling” National Center for Responsible Gaming Addiction Conference. Las Vegas, NV. Nov 16, 2009
142. Balodis IM, Lacadie C, **Potenza MN** “Neural Correlates of Self-Reported Gambling Urge Intensities in Men with Pathological Gambling” National Center for Responsible Gaming Addiction Conference. Las Vegas, NV. Nov 16, 2009
143. **Potenza MN**, Grant JE “Meeting the Challenges of Gambling Research” National Center for Responsible Gaming Addiction Conference. Las Vegas, NV. Nov 16, 2009
144. **Potenza MN** “Neurobiologies of Pathological Gambling and Drug Dependence” American College of Neuropsychopharmacology Conference. Hollywood, FL. Dec 10, 2009
145. Jastreboff AM, Sinha R, Lacadie C, Hong KA, Sherwin, RS, **Potenza MN.** Body Mass Index Neural Response to Food Cues and Stress: Two fMRI Studies.Poster & Poster Audio Tour Presentation. The American Diabetes Association 70th Scientific Sessions 2010. Orlando, FL. Poster audio-guided tour presentation. 2009
146. EE DeVito, SA Meda, **MN Potenza,** J Krystal, GD Pearlson. The effects of memantine on the neural correlates of response inhibition in healthy individuals with a family history of alcoholism. Poster presented at the Research Society on Alcoholism meeting, San Antonio, TX, June, 2010. RSA Junior Investigator Meeting Award
147. EE DeVito, SA Meda, **MN Potenza,** GD Pearlson. Response inhibition in healthy individuals with a family history of alcoholism. Poster presented at the Society of Biological Psychiatry meeting, New Orleans, LA, May, 2010.
148. Jia Z\*, Worhunsky PD\*, Carroll KM, Rounsaville BJ, **Potenza MN.** Brain activations in cocaine abusers during reward processing predict treatment outcome. Poster presented to the *Annual Meeting of the Organization for Human Brain Mapping* \*indicates shared first-authorship Barcelona, 2010
149. Jastreboff AM, Sinha R, Lacadie C, Hong KA, Sherwin, RS, **Potenza MN*.*** *Insulin Resistance Promotes Increased Neural Responses to Food Cues and Stress in Obese Individuals.* ADA Symposium: Diabetes and the Brain. Alexandria, VA. Poster presentation. Poster presentation. 2010
150. Kober H, Lacadie C, **Potenza MN** (June 2011). *Gender differences in neural activity during drug craving and gambling urges: An fMRI study.* Talk presented at the annual meeting of the College on Problems of Drug Dependence, Hollywood, FL
151. **Potenza MN** “MRI in Treatment Development for Addictions” *National Conference on Problem Gambling,* Boston, MA, 7/1/11. *Part of an Imaging and Gambling Symposium (Chair: Marc Potenza)*
152. **Potenza MN** “Gambling Helpline Data: Advancing Knowledge” *National Conference on Problem Gambling,* Boston, MA, 7/1/11.
153. Desai N, Rofman BE, King K, O’Connor A, Krebs C, **Potenza MN,** Drebing C “Bupropion SR and Harm Reduction Vs. Abstinence-Focused Treatment for Problem Gambling” *National Conference on Problem Gambling,* Boston, MA, 7/1/11.
154. IM Balodis, EE DeVito, MA Steinberg, **MN Potenza.** Smoking status in PG differentiates Iowa Gambling Task performance. Poster presented at the National Center for Responsible Gaming (NCRG) Conference on Gambling and Addiction, Las Vegas, NV, October, 2011.
155. **Potenza MN** “Individual Differences, Impulsivity and Substance and Non-Substance Addictions” *International Society for the Study of Individual Differences annual convention,* London, UK, 7/26/11. *Part of an Addictions and Impulsivity Symposium (Co­chairs: Alan Swann and Marc Potenza; symposium included gambling-related presentations by Trevor Robbins, Luke Clark and Robert Rogers)*
156. **Potenza MN** “Neurobehavior in Addictions” *Part of a NIDA-sponsored Neuroscience and Treatment of Addictions Symposium, American Psychological Association annual convention,* Washington, DC, 8/3/11.
157. Kober H, Lacadie C, **Potenza MN** (July 2011). *Drug craving and gambling urges: Gender differences in neural activity.* Talk presented at the 25th National Conference on Problem Gambling, Boston, MA.
158. Balodis I, Kober H, **Potenza MN** "Reward processing in pathological gambling." *National Conference on Problem Gambling,* Boston, MA, 7/1/11.
159. Jastreboff AM, Sinha R, Lacadie C, Hong KA, Sherwin, RS, **Potenza MN*.*** *Food Cues and Stress Preferentially Activate Corticolimbic-Striatal Neural Pathways in Obese Humans*. Child Health Research Centers Annual Retreat 2011. Durham, NC. Poster and brief oral presentation.
160. Worhunsky PD, Potenza MN, Rogers RD. Anticipation of winning and the near-miss effect in pathological gambling ­ an fMRI study. Oral presentation to*The International Conference on Gambling Studies*. Nottingham, 2011
161. Jastreboff AM, Sinha R, Lacadie C, Hong KA, Sherwin, RS, **Potenza MN*.*** *Food Cues and Stress Preferentially Activate Limbic-Striatal Neural Pathways and Stimulate Food Craving in Obesity*. American Diabetes Association (ADA) 2011, 71st Scientific Sessions 2011. San Diego, CA. Oral presentation.
162. EE DeVito, H Kober, KM Carroll, **MN Potenza.** Influences of cocaine and sex on the neural correlates of impulsivity-related constructs. Oral presentation at the Ninth Annual Interdisciplinary Women’s Health Research Symposium, National Institutes of Health, Bethesda, MD, November, 2012.
163. Worhunsky PD, **Potenza MN,** Rogers RD. A fMRI study of anticipation, near-miss and winning outcomes in pathological gambling and cocaine-dependence during slot-machine gaming. Poster presented to the *ECNP Workshop on Neuropsychopharmacology for Young Scientists in Europe*. Nice, 2012
164. EE DeVito, G Dong, H Kober, KM Carroll, **MN Potenza**. Sex differences in the neural effects of behavioral therapy for cocaine dependence. Poster presentation at the NIDA/NIAAA/APA (Divisions 28 & 50) Early Career Investigators Poster Session and Social Hour at the American Psychological Association meeting, Orlando, FL, August, 2012. Early Career Poster Session Travel Award for the Meeting of the American Psychological Association (APA)National Institute Drug Abuse
165. Rutherford, HJV, **Potenza, MN,** & Mayes, LC. (2012). The consequences of addiction to the neurobiology of maternal attachment. Talk presented at the 2012 meeting of the Society for Psychophysiological Research. New Orleans, LA.
166. Rutherford, HJV, **Potenza, MN,** & Mayes, LC. (2012). The impact of addiction on the neurobiology of maternal attachment. Talk presented at the 2012 meeting of the Society for Social Neuroscience. New Orleans, LA.
167. EE DeVito, H Kober, KM Carroll, **MN Potenza.** Sex differences, decision-making and the neural correlates of cognitive control in cocaine dependence. Oral presentation at the College on Problems of Drug Dependence meeting, Palm Springs, CA, June, 2012. Women & Sex/Gender Junior Investigator Travel Award for the Meeting of The College on Problems of Drug Dependence (CPDD) National Institute Drug Abuse
168. Jastreboff AM, Sinha R, Lacadie C, Sherwin, RS, **Potenza MN.** *Smoking Diminishes Motivation-Reward Neural Responses to Food Cues Independent of body weight.* American Diabetes Association (ADA) 72th Scientific Sessions 2012. Philadelphia, PA. Poster audio-guided tour presentation.
169. **Potenza MN** “Unveiling the DSM-5 Criteria for Pathological Gambling” International Conference on Gambling and Risk-Taking, Las Vegas, NV, May, 2013
170. Rutherford, HJV, **Potenza, MN,** & Mayes, LC. (2013). Emerging neural correlates of addiction and parenting. Talk presented at the Society for Research in Child Development in symposium organized by N. Suchman, Ph.D. Seattle, WA.
171. **Potenza MN** “Food Addiction” International Conference on Behavioral Addictions, Budapest, Hungary, March, 2013
172. **Potenza MN** “InSRI 2013: A Focus on Choice Impulsivity” International Society for Research on Impulsivity, San Francisco, CA, May, 2013
173. **Potenza MN** “Treatment-Related Changes in Brain Activations Underlying Cognitive Control and Reward Processing in Cocaine Dependence”Biological Psychiatry Conference, San Francisco, CA, May, 2013
174. **Potenza MN** “Substance and Non-Substance Addictions: Where Do Eating-Related Behaviors Fit in the DSM?” American Psychiatric Association, San Francisco, CA, May, 2013
175. Jastreboff AM, Sinha R, Lacadie C, Small D, Sherwin, RS, **Potenza MN.** *Increased Corticolimbic-striatal Neural Responses to Food Cues and Stress in Obese Individuals: Associations with Insulin Resistance.* American Society for Clinical Investigation & Association of America Physicians Joint Meeting 2013, Chicago, IL. Poster presentation.
176. Jastreboff AM, Sinha R, Lacadie C, Sherwin, RS, **Potenza MN.** *Smoking Diminishes Motivation-Reward Neural Responses to Food Cues Independent of body weight.* Translational Science Meeting 2013, Washington, DC. Poster presentation.
177. Balodis, I.M.& **Potenza, M.N.** (2013). Chronic Stress in Pathological Gambling. National Center for Responsible Gaming, (Las Vegas, NV, 14th Annual Conference).
178. Balodis, I.M., Kober, H., Worhunsky, P.D. White, M.A., Stevens, M., Pearlson, G., Sinha, R., Grilo, C.M., Carroll, K.M. & **Potenza, M.N.** (2013). Identifying unique and overlapping areas involved in reward processing across disorders of impulse control. National Council on Problem Gambling (Seattle, WA, 27th Annual Conference).
179. **Potenza, M.N.,** Rahman, A.S., Balodis, I.M. Pilver, C.E., Steinberg, M.A., Rugle, L., Hoff, R.A., Krishnan-Sarin, S. (2013). Drinking frequency and problem-gambling severity in adolescents. Research Society on Alcoholism (Orlando, FL, 36th Annual Conference).
180. Balodis, I.M., Kober, H., Worhunsky, P.D. White, M.A., Stevens, M., Pearlson, G., Sinha, R., Grilo, C.M., & **Potenza, M.N.** (2013). Monetary reward processing in obese individuals with and without binge eating disorder Society of Biological Psychiatry (San Francisco, CA, 68th Annual Scientific Meeting). SOBP Travel Award
181. **Potenza, M.N.,** DeVito, E.E., Balodis, I.M., Kober, H., Worhunsky, P.D., Guangheng, D., Stevens, M.C., Pearlson, G.D., Carroll, K.M. (2013). Treatment-related changes in brain activations underlying cognitive control and reward processing in cocaine dependence. Society of Biological Psychiatry (San Francisco, CA, 68th Annual Scientific Meeting).
182. Krishnan-Sarin, S., Balodis, I.M., Kober, H., Worhunsky, P., Liss, T. & **Potenza, M.N.** (2013). fMRI of reward and loss processing in treatment-seeking adolescents with nicotine dependence: relationships with impulsivity, risk-taking and treatment outcome. Society for Research on Nicotine and Tobacco, (Boston, MA, 19th International Meeting).
183. Balodis, I.M.,Kober, H., Worhunsky, P.D., White, M.A., Stevens, M.C., Pearlson, G.D., Sinha, R., Grilo, C.M., Carroll, K.M. & **Potenza, M.N.** (2014). Describing reward processing across disorders of impulse control. Society of Biological Psychiatry (New York, NY, 69th Annual Scientific Meeting).
184. Yip SW, Devito EE, Kober H, Carroll KM, **Potenza MN.**‘Striatal function and structure among young men with cannabis dependence: relationship to treatment response.’ 2014. Oral presentation at the Annual Meeting of the College on Problems of Drug Dependence (CPDD). San Juan, Puerto Rico.
185. Worhunsky PD, **Potenza MN**, Rogers RD. Functional brain networks associated with loss-chase behavior in pathological gambling. Poster presented to the *NCRG Conference on Gambling and Addiction*. Las Vegas, 2014
186. Yip SW, Mei S, Pilver CE, Steinberg MA, Rugle LJ, Krishnan-Sarin S, Hoff RA, Potenza MN. ‘Gambling behaviors and motivations among adolescents with and without at-risk/problematic shopping’. Poster presented at 14th Annual National Center for Responsible Gaming (NCRG) Conference of Gambling and Addiction. Las Vegas, NV, 2014. Travel Award to attend the 14th Annual National Center for Responsible Gaming (NCRG) Conference of Gambling and Addiction.
187. EE DeVito, C Nich, **MN Potenza,** KM Carroll. Changes in attentional bias to drug cues and fMRI stroop with behavioral treatment for cocaine dependence. Oral presentation at the College on Problems of Drug Dependence meeting, San Juan, Puerto Rico, June 18, 2014.
188. Morie KP, Nich C., Hunkele K., **Potenza MN,** Carroll KM. Alexithymia level and response to computer-based training in cognitive behavioral therapy among cocaine-dependent methadone maintained individuals. Abstract at the 2015 College on Problems on Drug Dependence (CPDD) annual conference.
189. Garrison, K.A., Krishnan-Sarin, S., Yip, S.W., Balodis, I.M., Carroll, K.M. & **Potenza, M.N.** (2015). Increased frontostriatal responses to reward processing are associated with cigarette abstinence across smoking cessation treatment in adolescent smokers. Society for nicotine and tobacco research (Chicago, IL, 22nd Annual Meeting).
190. **Potenza, M.N.** “Clinical Considerations Regarding Sex Addiction” American Psychological Sciences, New York, NY 5/22/15
191. Worhunsky PD, Dager AD, Meda SA, Khadka S, Stevens MC, Austad CS, Raskin SA, Tennen H, Wood RM, Fallahi CR, **Potenza MN,** Pearlson GD. Prospective binge-drinking escalation is associated with fronto-parietal inhibitory control and reward/punishment sensitive impulsivity/compulsivity. Poster presented to the *Annual Research Society on Alcoholism Scientific Meeting*. San Antonio, 2015
192. **Potenza, M.N.** “Does Food Addiction Exist?” World Federation of Biological Psychiatry, Athens, Greece 6/15/15
193. **Potenza, M.N.** “For Debate: Behavioral Addictions – Proponent View” World Federation of Biological Psychiatry, Athens, Greece 6/17/15
194. **Potenza, M.N.** “FMRI and Treatment Development for Addictions” Science of Change Symposium (Satellite to Research Society on Alcoholism), San Antonio, TX 6/19/15
195. **Potenza, M.N.** “Health Associations with Problem-Gambling Severity: U.S. Longitudinal Data”National Conference on Problem Gambling, Baltimore, MD 7/10/15
196. **Potenza, M.N.** “Neurodevelopmental Features of Internet Use and Gaming Problems”ISDAR/APSAAR Meeting, Sydney, Australia 8/18/15
197. **Potenza, M.N.** “Gambling as an Addiction”ISDAR/APSAAR Meeting, Sydney, Australia 8/21/15
198. **Potenza, M.N.** “Gambling and Online Addictions”ISDAR/APSAAR Meeting, Sydney, Australia 8/21/15
199. Balodis, I.M., Kober, H., Worhunsky, P.D., Stevens, M.C., Pearlson, G.D., Grilo, C.M. Carroll, K.M. & **Potenza, M.N.** (2015) Reward processing across addictive disorders. American College of Neuropsychopharmacology, (Hollywood, FL, 54th Annual Scientific Meeting). ACNP Travel Award
200. Mitchell, M.R., Yip, S.W., Worhunsky, P.D., Balodis, I.M., Stevens, M. Pearlson, G.D., **Potenza, M.N.** (2015). Sex differences in neural processing during fMRI Monetary Incentive Delay Performance. Society for Neuroscience, (Chicago, IL, 45th Annual Meeting).
201. Mitchell, M.R., DeVito, E.E., Balodis, I.M., Lacadie, C.M., Scheinost, D., Constable, T., Malison, R.T., Carroll, K.M. & **Potenza, M.N.** (2015). Sex differences in intrinsic connectivity during fMRI Stroop in cocaine-dependent and healthy comparison subjects. The College on Problems of Drug Dependence, (Phoenix, AZ, 77th Annual Meeting).
202. Zakiniaeiz, Y, Lacadie, CM, Yip, SW, Mayes, LC, Sinha, R & **Potenza, MN.** (2015, June). *Corticolimbic connectivity when food cued predicts craving in prenatally cocaine-exposed adolescents*. Poster session presented at the meeting of the Organization of Human Brain Mapping (OHBM). Honolulu, Hawaii.
203. Mitchell, M., Worhunsky, P.D., Balodis, I.M., & **Potenza, M.N**. (2015). Sex differences in neural processing during fMRI monetary incentive delay performance. Society for Neuroscience, (Chicago, IL, 45th Annual Scientific Meeting).
204. Gaiser E, Jastreboff AM, Gallezot JD, Pittman B, Angarita GA, Kantrovitz L, Cosgrove KP, **Potenza MN,** Malison RT, Carson RE, Matuskey D. *Body Mass Index Relationships with Dopamine D3 Receptor Availability as Mesaured by [11C](+)PHNO*. Biological Psychiatry 2015. Toronto, CA. Poster presentation.
205. Balodis, I.M., Kober, H., Worhunsky, P.D., Stevens, M.C., Pearlson, G.D. Carroll, K.M. & **Potenza, M.N**. (2015) Linking neuro-functional reward processing changes with treatment-related abstinence in cocaine dependence. Society for Biological Psychiatry, (Toronto, ON, 70th Annual Scientific Meeting).
206. Yip SW, Carroll KM, **Potenza MN.**‘Different patterns of neural activity among cocaine-dependent individuals with and without current methadone treatment: Relationship to treatment outcomes.’ 2015. Poster presentation at the Annual Meeting of the College on Problems of Drug Dependence (CPDD). Phoenix, Arizona.  NIDA Director’s Travel Award to attend the upcoming 77thAnnual Meeting of the College on Problems of Drug Dependence.
207. Yip SW, Lacadie CM, Sinha R, Mayes LC, **Potenza MN.** ‘Prenatal cocaine exposure, illicit-substance use and stress and craving processing during adolescence:  Findings from a longitudinal cohort study.’ 2015. Poster presented at the Annual Meeting of the Society of Biological Psychiatry (SOBP). Toronto, Canada. Travel Fellowship to attend the 70th Annual Meeting of the Society of Biological Psychiatry
208. Mitchell MR, Yip SW, Worhunsky PD, Balodis IM, Stevens MC, Pearlson GD, **Potenza MN.** ‘Sex differences in neural processing during fMRI monetary incentive delay performance’. 2015. Poster presented at the Society For Neuroscience (SFN)  Annual Meeting. Chicago, IL.
209. Kraus, S. W., Grant, J. E., Hoff, R. A., & **Potenza, M. N.** (2015, March). *Examining compulsive sexual behavior and psychopathology among treatment-seeking and non-treatment-seeking adults in the United States.* Paper presented at the 2nd International Conference on Behavioral Addictions. Budapest, Hungary.
210. Jastreboff AM, **Potenza MN,** Lacadie C, Seo D, Hong, K, Sinha R. *Relationship between insulin resistance, brain activity, and prospective weight gain.* American Diabetes Association 75th Scientific Sessions 2015. Boston, MA. Poster audio-guided tour presentation.
211. Kraus, S. W., Martino, S., Hoff, R., Dombrowski, E., & **Potenza, M. N.** (2015, May). Pornography use screener: Psychometric properties. In S. W. Kraus (Chair), *Compulsive sexual behavior: Individual, neurobiological, and psychological considerations*. Symposium oral presentation at the 27th annual meeting of the Association of Psychological Science, New York City, New York.
212. EE DeVito, G Dong, H Kober, J Xu, KM Carroll, **MN Potenza.** Functional neural changes following behavioral therapies and disulfiram for cocaine dependence. Poster presentation at College on Problems of Drug Dependence, Palm Springs, CA, June, 2016.
213. Zakiniaeiz, Y., Lacadie, CM, Yip, SW, Mayes, LC, Sinha, R & **Potenza, M.N.**(2016, June). *Altered intrinsic brain connectivity in prenatally cocaine-exposed adolescents.*Talk presented at the meeting of the College on Problems of Drug Dependence (CPDD). Palm Springs, CA. Travel Award: Substance Abuse and Mental Health Services Administration (SAMHSA) and Center for Substance Abuse Treatment Travel Award for the CPDD Annual Meeting ($1,000)
214. Balodis, I.M., Linnet, J., Worhunsky, P.D. Stevens, M., Pearlson, G.D., **Potenza, M.N.** (2016). Relating anticipatory processing to risky-decision-making: differences in gambling disorder and healthy controls. American College of Neuropsychopharmacology, Hollywood, United States.
215. Yip SW, Morie KM, Xu J, Constable RT, Malison RT, Carroll KM*,*Potenza MN. (May, 2016). ‘Shared and Unique Neural Structural Features of Substance and Behavioral Addictions’. Oral presentation to be given at the Annual Meeting of the Society of Biological Psychiatry (SOBP). Atlanta, Georgia.  National Center for Responsible Gaming (NCRG) Travel Award to the 71st Annual Meeting of the Society of Biological Psychiatry
216. Worhunsky PD, Matuskey D, Gallezot JD, Nabulsi N, Angarita G, Calhoun VD, Malison RT, **Potenza MN,** Carson RE. Regional and network-based alterations in D2/D3 receptor availability in cocaine use disorder. Poster presented to the *Annual Meeting of the College on Problems of Drug Dependence*. Palm Springs, 2016
217. Morie KP, Yip, SW, Nich C., Hunkele K., Carroll KM, **Potenza MN.** Alexithymia and Addiction: A Review and Preliminary Data Suggesting Neurobiological Links to Reward/Loss Processing. Abstract at the 2016 College on Problems on Drug Dependence (CPDD) annual conference.
218. Yip SW, Balodis IM, Carroll KM, Krishnan-Sarin S, **Potenza MN.**‘Intra-individual changes in Stroop-related neural activations linked to cigarette abstinence in adolescent smokers.’ (2016). Poster presentation at the Annual Meeting of the College on Problems of Drug Dependence (CPDD). Palm Springs, CA. Early Career Investigator Travel Award to attend the 78th Annual Meeting of the College on Problems of Drug Dependence
219. Worhunsky PD, Matuskey D, Gallezot JD, Gaiser EC, Nabulsi N, Angarita G, Calhoun VD, Malison RT, **Potenza MN,** Carson RE. Concurrently upregulated and downregulated D2/D3 receptor systems in cocaine use disorder using [11C] PHNO. Oral presentation tothe *Annual Meeting of the Society of Nuclear Medicine and Molecular Imaging*. San Diego, 2016
220. Yang, B., Balodis, I.M., Kober, H., Kranzler, H.R., Farrer, L.A., Gelernter, J., **Potenza, M.** (2016). A GABAergic polygenetic risk marker links to neural correlates of cognitive inhibitory control in cocaine dependence. World Congress of Psychiatric Genetics, Jerusalem, Israel, October, 2016.
221. Balodis, I.M.,Linnet, J., Worhunsky, P.D., Stevens, M.C., Pearlson, G.D. & **Potenza, M.N.** (2016) Linking anticipatory processing with risky decision-making in gambling disorder. Society for Biological Psychiatry, (Atlanta, GE, 71st Annual Scientific Meeting).
222. Zakiniaeiz, Y., Yip, S.W., Balodis, I.M., Lacadie, C.M. Mayes, L.C., Sinha, R. & **Potenza, M.N.** (2016) Altered default mode network in prenatally cocaine-exposed adolescents. College of Problems on Drug Dependence (Palm Springs, CA, 78th Annual Meeting).
223. Kraus, S. W., Martino, S., & **Potenza, M. N.** (2016, March). *Losing control: Clinical characteristics of men interested in treatment for use of pornography.*Paper presented at the 3rd International Conference on Behavioral Addictions. Geneva, Switzerland.
224. Worhunsky PD, Matuskey D, Gallezot JD, Gaiser EC, Nabulsi N, Angarita G, Calhoun VD, Malison RT, **Potenza MN,** Carson RE. Spatial independent component analysis of parametric [11C]PHNO PET images reveals altered D2/D3 receptor networks in cocaine use disorder. Oral presentation to *The 11th International Symposium on Functional NeuroReceptor Mapping of the Living Brain*. Boston, 2018
225. Kraus, S. W., Martino, S., Sturgeon, J. A., Kor, A., & **Potenza, M. N.** (2016, March). *Specific forms of passionate attachment differentially mediate relationships between pornography use and sexual compulsivity.*Paper presented at the 3rd International Conference on Behavioral Addictions. Geneva, Switzerland.
226. Kraus, S. W., Martino, S., **Potenza, M. N.,** Park, C., Merrel, J., & Hoff, R. (2016, August). Examining compulsive sexual behavior and psychopathology among a sample of male returning war veterans. In J. B. Grubbs and S. W. Kraus (Chairs*), Religion and sexual addiction: Disentangling perception and reality*. Oral presentation at the Annual meeting of American Psychological Association, Denver, Colorado.
227. Yip SW, Worhunsky PD, Morie KM, Xu J, Constable RT, Malison RT,**Potenza MN.** ‘Neural structure in substance and behavioral addictions: Diagnostic and transdiagnostic findings.’ (2016). Poster presentation at the 55th Anual Annual Meeting of the American College of Neuropsychopharmacology (ACNP) Travel Award to attend the 55th Annual Meeting of the American College of Neuropsychopharmacology (ACNP)
228. Zhai, Z. W., Yip, S. W., Steinberg, M. A., Wampler, J., Hoff, R.A., Krishnan-Sarin, S., & **Potenza, M. N**. (April, 2017). *Perceived family and peer gambling in adolescent problem gambling and binge drinking*. Society for Research in Child Development 2017 Biennial Meeting, Austin, TX.
229. Arshad, F., **Potenza, M.N**. & Balodis, I.M.(2017*).* Relationships between chronic stress and cognitions in gambling disorder, National Center for Responsible Gaming, (Las Vegas, NV, 18th Annual Conference).
230. Punia, K., Arshad, F., **Potenza, M.N**. & Balodis, I.M.(2017*).* Relationships between trauma, gambling-related cognitions, impulsivity and self-control in individuals with Gambling Disorder, Canadian Society for Addiction Medicine Annual Conference, (Niagara Falls, ON, October 2017).
231. Punia, K., Arshad, F., **Potenza, M.N.** & Balodis, I.M. (2017*).* Relationships between chronic stress and impulsivity in gambling disorder, National Center for Responsible Gaming, (Las Vegas, NV, 18th Annual Conference).
232. Garrison, K.A., Yip, S.W., Balodis, I.M., Carroll, K.M., **Potenza, M.N.,** & Krishnan-Sarin, S. (2017). Reward-related frontostriatal activity and smoking behavior among adolescents in treatment for smoking cessation. College on Problems of Drug Dependence (Montreal, QB, 23rd Annual Meeting).
233. Kraus, S.W., Gola, M., Kowalewska, E., Lew-Starowicz, M., Hoff, R.A., Porter, E., & **Potenza, M.N.** (2017, February). *Brief pornography screener: A comparison of US and Polish pornography users*. Paper presented at the Fourth International Conference on Behavioral Addictions. Haifa, Israel.
234. Kraus, S.W., Turban, J.L., **Potenza, M.N.,** Hoff, R.A., & Martino, S. (2017, February). *Clinical characteristics associated with digital hooks up in US military veterans: Psychopathology, sexually transmitted infections and clinical hypersexuality.* Paper submitted to the Fourth International Conference on Behavioral Addictions. Haifa, Israel.
235. Kraus, S.W., Rosenberg, H., Nich, Martino, S., & **Potenza, M.N.** (2017, February). *Pornography avoidance self-efficacy scale: Psychometric properties.*Paper presented at the Fourth International Conference on Behavioral Addictions. Haifa, Israel.
236. Kor, A., **Potenza, M. N.,** Hoff, R.A., Porter, E., & Kraus, S. W. (2017, February). *Psychometric properties of a problematic pornography use scale and associations with psychological and clinical characteristics in US military veterans*. Paper presented at the Fourth International Conference on Behavioral Addictions. Haifa, Israel.
237. **Potenza, M.N.,** & Kraus, S.W. (2017, June). *Classification and clinical issues relating to hypersexuality*. M.N. Potenza & F. Thibaut (Chairs). Problematic sexual behaviors: Diagnostic, categorical, epidemiological, imaging, psychopathological and treatment considerations. Paper presented at the 13thWorld Congress on Biological Psychiatry, Copenhagen, Denmark
238. Kraus, S. W., Grant, J.E., **Potenza, M. N.** & Petrakis, I. L. (2017, July). *Naltrexone and disulfiram treatment response in veterans with alcohol dependence and co-occurring problem-gambling features*. Poster presented at the National Council on Problem Gambling, Portland, Oregon.
239. Yip SW, Scheinost D,**Potenza MN,** Carroll KM. ‘Connectome-based prediction of within treatment abstinence’. (2017). Poster presentation at the 56th  Annual Meeting of the American College of Neuropsychopharmacology (ACNP).
240. Kraus, S. W., **Potenza, M. N.,** Porter, E., Martino, S., & Hoff, R. A. (2017, May). *Examining spiritual/religious coping and sexual behaviors among a sample of US military veterans*. J. B. Grubbs (Chair). Sexuality, religion, and culture: Examining behavioral, clinical, and social outcomes. Oral presentation at the 29th annual meeting of the Association of Psychological Science, Boston, Massachusetts.
241. Slavin, M.N.,Kraus, S.W., Ecker, A., Sartor, C., Dukes, K., Blycker, G., **Potenza, M. N.,** & Foster, D.W. (2017, May). *Association between marijuana use, marijuana expectancies, and hypersexuality among an undergraduate sample.*Poster presented at the 29th annual meeting of the Association of Psychological Science, Boston, Massachusetts.
242. Shirk SD,Kraus SW, Kelly MM, **Potenza, MN,** Pugh K, Drebing C (2017, May). **“**Behavioral and clinical characteristics of military veterans seeking treatment for gambling disorder.” Poster presented at the 29th annual meeting of the Association of Psychological Science, Boston, Massachusetts.
243. **Potenza, M.N.** and Kraus, S. (July, 2018). *Gambling problems among military veterans: National data, clinical characteristics and treatment outcomes*. Oral presentation at the National Council on Problem Gambling, Cleveland, Ohio.
244. Worhunsky PD, Angarita G, Matuskey, Malison RT, Carson RE, **Potenza MN.** Preliminary multimodal, multitask investigation of functional brain networks and D2/D3 receptor availability in cocaine use disorder. Oral presentation the *Annual Meeting of the College on Problems of Drug Dependence*. San Diego, 2018
245. **Potenza, M.N.** “Transdiagnostic and Diagnostic Considerations in Gambling Disorder: Neuroimaging Findings” International Conference on Behavioral Addictions, Cologne, Germany. April 23, 2018
246. Worhunsky PD, Matuskey D, Angarita G, Calhoun VD, **Potenza MN,** Carson RE, Malison RT. An initial investigation of dissociable dopamine-serotonin subsystems in cocaine use disorder using [11C](+)PHNO and [11C]P943. *The 12th International Symposium on Functional NeuroReceptor Mapping of the Living Brain*. London, 2018
247. **Potenza, M.N.** “Using Co-Occurring Disorders to Guide Treatment of Gambling Disorder” International Conference on Behavioral Addictions, Cologne, Germany. April 23, 2018
248. **Potenza, M.N.** “Classification Considerations Regarding Compulsive Sexual Behavior Disorder” International Conference on Behavioral Addictions, Cologne, Germany. April 24, 2018
249. **Potenza, M.N.** “Treatment of (Internet) Gaming Disorder” International Conference on Behavioral Addictions, Cologne, Germany. April 24, 2018
250. **Potenza MN** “Gambling and Co-Occurring Disorders: Prevention, Treatment and Responsible Gambling Implications” European Association on the Study of Gambling, Valetta, Malta. September 13, 2018.
251. **Potenza MN** “What is Responsible Gaming in 2018: A Rose By Any Other Name in the Current Digital Age?” European Association on the Study of Gambling, Valetta, Malta. September 13, 2018.
252. **Potenza MN** “Developmental and Transdiagnostic Considerations in Addictions” Second World Congress on Prevention of Addiction in Children and Adolescents, Tijuana, Mexico. September 25, 2018.
253. **Potenza MN** “Problematic Gaming and Compulsive Sexual Behaviors Are the Basis for Clinical Disorders” European College on Neuropsychopharmacology Conference, Barcelona. October 9, 2018.
254. **Potenza MN** “Who Has a Problem with Internet Use? Screening for, Assessing and Diagnosing Internet and Gaming Addictions” Digital Media and Developing Minds, Second National Congress and Exposition. Cold Spring Harbor Laboratories, New York. October 16, 2018.
255. **Potenza MN** “Problem Gambling in High School Students in the USA” International Society for Addiction Medicine Annual Meeting, Busan, Korea. November 5, 2018.
256. **Potenza MN** “What Disorders Constitute Behavioral Addictions and How Should They Be Assessed?” International Society for Addiction Medicine Annual Meeting, Busan, Korea. November 6, 2018.
257. **Potenza MN** “Compulsive Sexual Behavior Disorder Should Be Included in Nomenclature Systems as a Psychiatric Disorder (And Should Be Classified as an Addiction)” Society for the Scientific Study of Sexuality Annual Meeting, Montreal, Canada. November 9, 2018.
258. **Potenza MN** “Neurobiological Basis of Behavioral Addictions” Chinese Psychiatric Conference, Changsha, China. November 25, 2018.
259. Arshad, F., **Potenza, M.N.,** Balodis, I.M.(2018). Acute stress effects on decision-making in gambling disorder. Society for Biological Psychiatry, American College of Neuropsychopharmacology, (Hollywood, FL, 56th Annual Scientific Meeting).
260. Arshad, F., **Potenza, M.N.,** Balodis, I.M.(2018). Acute stress reactivity & risky decision-making in gambling disorder. Society for Biological Psychiatry, (New York, NY, 73rd Annual Scientific Meeting).
261. **Potenza, M.N.,** Grant, J.E., Kraus, S.W., & Petrakis, I (2018, April). *Problem-gambling features are associated with poorer treatment outcomes among dually diagnosed US military veterans with alcohol dependence*. H. Rumpf (Chair). Factors associated with change in gambling disorder. Paper accepted to be presented at the Fifth International Conference on Behavioral Addictions. Cologne, Germany.
262. Shirk, S.D., Turban, J.L., **Potenza, M.N.,** Hoff, R.A., & Kraus, S.W. (2018, April). *Sexting among military veterans: Prevalence and correlates of psychopathology, suicidal ideation, impulsivity, hypersexuality and sexually transmitted infections*. S.W. Kraus (Chair). Hypersexuality: Relationship with transdiagnostic measures and clinically relevant behaviors. Paper presented at the Fifth International Conference on Behavioral Addictions. Cologne, Germany. NCRG Travel Award
263. Gola, M., Kowalewska, E., Lew-Starowicz, M., Kraus, S.W., & **Potenza, M.N.** (2018, April). *Findings from the polish compulsive sexual behavior disorder field trial*. M.N. Potenza (Chair). Compulsive sexual behavior: Characteristic and diagnostic considerations. Paper presented at the Fifth International Conference on Behavioral Addictions. Cologne, Germany.
264. Kraus, S.W., Hoff, R.A., Gola, M., Kowalewska, E., & **Potenza, M.N.** (2018, April). *Clinical characteristics of compulsive pornography users: a military sample*. J.B. Grubbs (Chair). Problematic pornography use: Assessing characteristics in a rapidly changing environment. Paper presented at the Fifth International Conference on Behavioral Addictions. Cologne, Germany.
265. Blycker, G.R., Kraus, S.W., Bothe B, Demetrovics Z, **Potenza MN** (2018, April). *Gender considerations in the correlates of problematic pornography use*. J.B. Grubbs (Chair). Problematic pornography use: Assessing characteristics in a rapidly changing environment. Paper presented at the Fifth International Conference on Behavioral Addictions. Cologne, Germany.
266. Ronzitti, S., Kraus, S.W., Hoff, R., Clerici, M., & **Potenza, M.N.** (2018, June). *Problem-gambling severity, suicidality and DSM-IV axis I & II psychiatric disorders*. Poster presented at the annual meeting of Conference on Problems of Drug Dependence, San Diego, CA.
267. Morie KP, Wu J, Landi N, **Potenza MN,** Mayes LC, Crowley MJ. Altered Reward Feedback Processing in Prenatally Cocaine Exposed Adolescents: Evidence from Theta and Alpha Oscillations. Abstract at the 2018 College on Problems on Drug Dependence (CPDD) annual conference, San Diego, CA. June, 2018. Early Career Investigator travel award
268. Zhai ZW, Morie KP, **Potenza MN,** Mayes LC (June, 2018). “The moderating role of childhood trauma on anterior cingulate reactivity.” Society for Prevention Research 26th Annual Meeting, Washington, DC.
269. Worhunsky PD, Matuskey D, Angarita GA, Calhoun VD, **Potenza MN**, Malison RT, Carson RE “An initial investigation of dissociable dopamine-serotonin subsystems in cocaine use disorder using [11C](+)PHNO and [11C]P943” Functional Neuroreceptor Mapping Conference, London, UK, July, 2018
270. Yip SW, Lichenstein S, Scheinost D, **Potenza MN**, Carroll KM “Functional connectivity profiles related to opioid versus cocaine use in methadone-maintained individuals” American College of Neuropsychopharmacology Annual Meeting, December, 2018.
271. **Potenza MN** “Epidemiology, Co-Occurring Disorders, and Treatment of Gambling Disorder” Conference on Gambling, Taiwan National University, Taipei, Taiwan, January, 2019
272. **Potenza MN** “On the Conduct of Ethical Clinical Research in the United States: A Yale Perspective”, Taiwan National University, Taipei, Taiwan, January, 2019.
273. **Potenza MN** “Female Health in Humanitarian Emergencies: Trauma, Stress and Addiction” International Association of Women’s Mental Health Conference, Paris, France, March 7, 2019.
274. **Potenza MN** “Problem Gambling: What is It and How to Recognize It” NCAA Sports and Wagering Summit, Indianapolis, IN, March 12, 2019.
275. **Potenza MN** “Behavioral Addictions: A Focus on Gambling Disorder and Its Identification and Treatment” Governor’s Institute Annual Conference, Asheville, North Carolina, March 23, 2019.
276. **Potenza MN** “Behavioral Addictions: Commonalities, Specific Behaviors, Screening and More” Governor’s Institute Annual Conference, Asheville, North Carolina, March 23, 2019.
277. **Potenza MN** “Behavioral Addictions: Beyond Gambling Disorder (and Back Again)” Indiana Council on Problem Gambling, Indianapolis, IN, March 28, 2019.
278. **Potenza MN** “Pharmacological Treatment of Gambling Disorder Guided By Co-Occurring Disorders” Indiana Council on Problem Gambling, Indianapolis, IN, March 28, 2019.
279. **Potenza MN** “Adolescent Gambling in CT in 2019: What Do We Know and What Do We Need to Know?” New England Councils Meeting, Rocky Hill, CT, April 3, 2019.
280. **Potenza MN** “Problematic Gaming and Compulsive Sexual Behaviors Are the Basis for Clinical Disorders” European Psychiatric Association Meeting, Warsaw, Poland, April 7, 2019.
281. **Potenza MN** “Does Sex Addiction Exist? Pro View on Recognizing Compulsive Sexual Behavior Disorder” European Psychiatric Association Meeting, Warsaw, Poland, April 7, 2019.
282. **Potenza MN** “Substance and Behavioral Addictions: Neurobiological and Clinical Similarities and Differences” University of Warsaw, Warsaw, Poland, April 8, 2019.
283. **Potenza MN** “Gambling and Physical Health: Clinical Implications” Massachusetts Council on Compulsive Gambling Meeting, Newton, MA, April 26, 2019.
284. Chen S, Huang S, Yang C, Cai W, Chen H, Hao W, Liu T, Worhunsky PD, Wang X, **Potenza MN** “Neurofunctional processing changes with increasing abstinence in methamphetamine addiction.” Society of Biological Psychiatry Annual Meeting, May 2019, Chicago, IL
285. Lichenstein S, Scheinost D, **Potenza MN**, Carroll KM, Yip SW “Distinct neural networks predict opioid versus cocaine abstinence in polysubstance users” Society of Biological Psychiatry Annual Meeting, May 2019, Chicago, IL
286. **Potenza MN** “Clinical and Neurobiological Features of Behavioral Addictions” Eotvos Lorand University, Budapest, Hungary, May 9, 2019.
287. **Potenza MN** “Similarities and Differences in the Neuroscience of Behavioral and Drug Addictions: Implications for Psychology and Related Disciplines” University of Padua, Padua, Italy, May 13, 2019.
288. **Potenza MN** “Behavioral Addictions: New Trends in Etiology, Pathogenesis and Clinical Approaches” Italian Psychiatric Congress, Milan, Italy, May 15, 2019.
289. **Potenza MN** “The Relationships Between Gambling and Substance-Use Disorders: Similarities and Differences” World Federation for the Societies of Biological Psychiatry, Vancouver, Canada, June 4, 2019. (presented virtually)
290. **Potenza MN** “Gender-Related Considerations in Addictions” World Federation for the Societies of Biological Psychiatry, Vancouver, Canada, June 5, 2019. (presented virtually)
291. **Potenza MN** “Structural and Functional Studies Using MRI in Individuals with Gambling and Cocaine-Use Disorders” World Federation for the Societies of Biological Psychiatry, Vancouver, Canada, June 6, 2019.
292. **Potenza MN** “What are Addictions, What Can Neuroscience Tell Us and What are the Relationships with Spirituality, Mind and Body Connections?” Spirituality, Mind and Body Institute, Columbia University, New York, June 7, 2019.
293. Garrison KA, Sinha R, **Potenza MN,** Scheinost D “Transdiagnostic disruption of large-scale brain network dynamics across multiple substance use disorders.” Organization of Human Brain Mapping Annual Conference, Rome, Italy, June 9-13, 2019.
294. Worhunsky PD, Angarita GA, Matuskey D, Malison RT, Carson RE, **Potenza MN** “Dopamine D2/D3 receptor associations with Stroop performance and default-mode network suppression in cocaine use disorder.” Abstract at the 2019 College on Problems on Drug Dependence (CPDD) annual conference. June, 2019
295. Morie KP, Zhai ZW, **Potenza MN,** Mayes LC “Alexithymia, emotional regulation strategies, and the role of traumatic experiences in prenatally cocaine exposed young adults.” Abstract at the 2019 College on Problems on Drug Dependence (CPDD) annual conference. June, 2019
296. **Potenza MN** “Blurred Boundaries Between Gambling and Other Potentially Addictive Behaviors” International Conference on Behavioral Addictions, Yokohama, Japan, June 17, 2019.
297. **Potenza MN** “Problematic Pornography Use: A Compulsive Sexual Behavior Disorder, an Internet-Use Disorder, An Other Specified Disorder Due to Addictive Behaviors or Something Else?” International Conference on Behavioral Addictions, Yokohama, Japan, June 17, 2019.
298. **Potenza MN** “Ongoing Debates Regarding Consideration and Classification of Compulsive Sexual Behavior Disorder as a Psychiatric Diagnosis” International Conference on Behavioral Addictions, Yokohama, Japan, June 17, 2019.
299. **Potenza MN** “Pharmacological Treatment of Gambling Disorder” International Conference on Behavioral Addictions, Yokohama, Japan, June 18, 2019.
300. **Potenza MN** “Recent Findings in the Neurobiology of Behavioral Addictions” International Conference on Behavioral Addictions, Yokohama, Japan, June 18, 2019.
301. **Potenza MN** “What is Happening in the Brains of Individuals with Behavioral Addictions and How is This Related to Treatment and Recovery?” International Conference on Behavioral Addictions, Yokohama, Japan, June 19, 2019.
302. Zhai ZW, Hoff RA, Magruder CF, Steinberg MA, Wampler J, Krishnan-Sarin S, **Potenza MN** (June, 2019). “Weapon-carrying is associated with more permissive gambling attitudes and perceptions and at-risk/problem gambling in adolescents.” Society for Prevention Research 27th Annual Meeting, San Francisco, CA.
303. **Potenza MN** “Gambling, gaming and pornography use: What a long, strange (internet) trip it has been” National Conference on Problem Gambling, Denver, CO July 19, 2019.
304. **Potenza MN** “Gaming and gambling disorders: Convergences, ICD-11 considerations and relationships with other behaviors and psychopathologies” Grand Rounds at Silver Hill Hospital, New Canaan, CT July 24, 2019.
305. **Potenza MN** “Gambling. gaming and compulsive sexual behavior disorders: Convergences on the journeys to DSM-5 and ICD-11and beyond” Evergreen Conference, Spokane, WA Aug 1, 2019.
306. **Potenza MN** “Mindfulness and compulsive sexual behavior disorder” Evergreen Conference, Spokane, WA Aug 1, 2019.
307. **Potenza MN** “Gambling. gaming and pornography use: How the internet blurs boundaries and links these behaviors” European Conference on Neuropsychopharmacology, Copenhagen, Denmark Sept 8, 2019.
308. **Potenza MN** “Problematic internet use and habit: Progression, recovery and mechanisms” International College on Obsessive Compulsive Spectrum Disorders, Copenhagen, Denmark Sept 11, 2019.
309. **Potenza MN** “Neurobiology of gambling and gaming disorders” Treatment implications for addictions” Sucht Conference, Mainz Germany Sept 16, 2019.
310. **Potenza MN** “Gambling disorder: Current theoretical, prevention and treatment considerations” Sucht Conference, Mainz Germany Sept 18, 2019.
311. **Potenza MN** “Gambling and the public health: Preventing hazardous and disordered gambling” National Gambling Conference, Cyprus Oct 7, 2019.
312. **Potenza MN** “Twenty years of gambling research: Where we were, where we are and where we need to go” National Center for Responsible Gaming Conference, Las Vegas, NV Oct 13, 2019.
313. Kraus SW,Shirk SD, Tsai J, **Potenza MN**, Pietrzak RH (October 2019). “At-risk/problem gambling, suicidality, and psychopathology among U.S. military veterans: results from a nationally representative survey and a call for action.” Poster presented at the National Center for Responsible Gaming, Las Vegas, NV.
314. **Potenza MN** “Update on gambling disorder and gaming disorder in the ICD-11” National Center for Responsible Gaming Conference, Las Vegas, NV Oct 14, 2019.
315. Yakovenko I, Prentice J, Zhai ZW, Wampler J, Krishnan-Sarin S, Hoff RA, **Potenza MN** (October, 2019). “The role of interpersonal influences and social norms on the development of gambling involvement in adolescents.” 20th Anniversary National Center for Responsible Gaming Conference, Las Vegas, NV.
316. **Potenza MN** “Connectivity addiction: Problematic use of the internet, gaming and social media” Appalachian Addiction Conference, Morgantown, WV Oct 19, 2019.
317. **Potenza MN** “Behavioral addictions: How has the internet changed addictive behaviors?” Yale Division of Substance Abuse Research, New Haven, CT Oct 23, 2019.
318. **Potenza MN** “Policy and program responses to gaming disorder (and other addictions) in the USA” World Health Organization Meeting on Behavioral Addictions, Abu Dhabi, United Arab Emirates Nov 9, 2019.
319. Slavin MN, **Kraus SW, Blycker G,**Bőthe B,  Zsila Á, István T, OroszG, Demetrovics Z, **Potenza MN** (Nov 2019). “Gender differences in the relationship between sexual abuse and hypersexuality.” Poster presented at Association for Behavioral and Cognitive Therapies (ABCT), Atlanta, GA.
320. **Potenza MN** “Compulsive sexual behavior disorder and problematic pornography use in the ICD-11” International Society on Addiction Medicine, New Delhi, India Nov 14, 2019.
321. **Potenza MN** “Interdisciplinary research in addictions” Addiction Masters Lecture Series, University of Malta, Valetta, Malta Nov 21, 2019.
322. **Potenza MN** “Biological underpinnings of addictions and symptom improvement” Addiction Masters Lecture Series, University of Malta, Valetta, Malta Nov 21, 2019.
323. **Potenza MN** “What makes a good grant application / research proposal?” Addiction Masters Lecture Series, University of Malta, Valetta, Malta Nov 22, 2019.
324. **Potenza MN** “Gambling disorder” Addiction Masters Lecture Series, University of Malta, Valetta, Malta Nov 23, 2019.
325. **Potenza MN** “(Internet) gaming disorder” Addiction Masters Lecture Series, University of Malta, Valetta, Malta Nov 23, 2019.
326. **Potenza MN** “Compulsive sexual behavior disorder and problematic pornography use in the ICD-11” Addiction Masters Lecture Series, University of Malta, Valetta, Malta Nov 23, 2019.
327. **Potenza MN** “How computational modeling may inform mechanisms underlying addictions and their treatment” Gansu Agricultural University, Lanzhou, China Dec 9, 2019.
328. **Potenza MN** “(Internet) gaming disorder treatment” Huazhong University of Science and Technology, Wuhan, China Dec 11, 2019.
329. **Potenza MN** “Neurobiology of addictions and mechanisms underlying symptom improvement” Hangzhou Normal University, Hangzhou, China Dec 13, 2019.
330. **Potenza MN** “Neurobiology of addictions and mechanisms underlying symptom improvement” Shanghai Mental Health Center, Shanghai, China Dec 18, 2019.
331. **Potenza MN** “Treatment and mechanisms underlying neurobiological mechanisms of behavioral addictions” Beijing Normal University, Beijing, China Dec 26, 2019.
332. **Potenza MN** “Treatment of Behavioral Addictions: Advancing Therapies Through Randomized Clinical Trials and Psychobiological Understanding” Spirituality, Mind and Body Institute, Columbia University, New York, January 19, 2020.
333. **Potenza MN** “Biological and Psychological Factors in Addictions and Relationships to Recovery” Spirituality, Mind and Body Institute, Columbia University, New York, January 19, 2020.
334. **Potenza MN** “Biological and Psychological Factors in Addictions and Relationships to Recovery” Spirituality, Mind and Body Institute, Columbia University, New York, January 19, 2020.
335. **Potenza MN** “New Advances in the Neurobiology and Treatment of Behavioral and Drug Addictions” World Psychiatric Association Zone 5 Regional Congress, Buenos Aires, Argentina, March 19, 2020. (virtual)
336. **Potenza MN** “Gambling, Gaming and Compulsive Sexual Behavior Disorders in the ICD-11” World Psychiatric Association Zone 5 Regional Congress, Buenos Aires, Argentina, March 19, 2020. (virtual)
337. **Potenza MN** “COVID-19 Response in the US” International Society of Addiction Medicine webinar on COVID-19 and Addictions, March 23, 2020 (virtual)
338. **Potenza MN** “Internet Use and COVID-19: Problematic Engagement and Therapeutic Potential” COST webinar on COVID-19 and Internet Use, April 29, 2020. (virtual)
339. **Potenza MN** “Why Protecting Children from Internet Pornography is Important: What the Science Tells Us” Reward Foundation webinar, June 16, 2020. (virtual)
340. Morie KP, DeVito EE, Carroll KM, **Potenza MN,** Worhunsky PD Functional networks of cognitive control in cocaine users before and after treatment. Abstract at the 2020 College on Problems on Drug Dependence (CPDD) annual conference. June, 2020 (virtual)
341. **Potenza MN** “New Data on Adolescent Gambling” National Conference on Problem Gambling, virtual conference, July 20, 2020. (virtual)
342. **Potenza MN** “Why Protecting Children from Internet Pornography is Important: What the Science Tells Us” Children and Screens webinar, August 5, 2020. (virtual)
343. **Potenza MN** “Gambling and Gaming Disorders: A 2020 View of Clinical Considerations” National Conference on Problem Gambling and McGill University Lecture Series, virtual presentation, August 21, 2020. (virtual)
344. **Potenza MN** “Behavioral Addictions in the Setting of ICD-11 and COVID-19” University of Utah Grand Rounds, virtual presentation, September 2, 2020. (virtual)
345. **Potenza MN** “Spiritual Capital: Opportunity for Chaplain Intervention” Science of Spirituality virtual conference, September 16, 2020. (virtual)
346. **Potenza MN** “Treatment and Underlying Neurobiological Mechanisms of Behavioral Addictions” World Association on Dual Disorders, Madrid, Spain, October 19, 2020, Yale University, September 29, 2020 (virtual)
347. **Potenza MN** “Pharmacological Treatment of Gambling and Dual Disorders” World Association on Dual Disorders, Madrid, Spain, October 19, 2020, September 29, 2020 (virtual)
348. **Potenza MN** “Data and Research on Youth / Adolescent Gambling” Cypress Annual Gambling Research Conference, Cypress, October 5, 2020 (virtual)
349. **Potenza MN** “What Can We Learn from Brain Imaging, Transdiagnostic Features and Behavioral Addictions to Advance Development of Substance-Use Disorder Treatments” Brown University, October 9, 2020 (virtual)
350. Hammond CJ, Carnell S, Wu J, Park G, Boyapalli S, Krishnan-Sarin S, **Potenza MN**, Mayes LC, Crowley MJ “Dissociable neural correlates of taste/flavor versus weight loss motives for smoking in adolescent daily cigarette smokers: a dense-array EEG study of feedback processing” American Academy of Child and Adolescent Psychiatry Meeting, October 12-24, 2020 (virtual)
351. **Potenza MN** “Gambling Disorder: Neurobiology, Psychopharmacology and Dual Disorders” World Association on Dual Disorders, Marrakesh, Morocco, October 19, 2020 (virtual)
352. **Potenza MN** “Changes in Gambling, Gaming, Pornography and Internet use During the COVID-19 Pandemic” University of Malta, November 6, 2020 (virtual)
353. **Potenza MN** “COVID-19, substance use disorders and other mental health concerns: National and international considertations” University of Malta, November 7, 2020 (virtual)
354. **Potenza MN** “Behavioral Addictions: Evidence, Evolution and the Future” International Society of Addiction Medicine, Vancouver, Canada, November 12, 2020 (virtual)
355. **Potenza MN** “Spirituality and Addictions: Neural Correlates and Implications for Recovery” International Society of Addiction Medicine, Vancouver, Canada, November 12, 2020 (virtual)
356. **Potenza MN** “Make It BIG: ISAM’s Behavioral Addictions Interest Group” International Society of Addiction Medicine, Vancouver, Canada, November 12, 2020 (virtual)
357. **Potenza MN** “Video Gaming, Gaming Disorder and Internet Gaming Disorder: Clinical Considerations” Evergreen and Massachusetts Councils on Gambling and Gaming, November 16, 2020 (virtual)
358. Bunderson M, Diaz D, Maupin A, Landi N, **Potenza MN**, Mayes LC, Rutherford HJV. “Prior reproductive experience modulates neural responses to infant faces across the postpartum period.” Child Neurology Society Meeting, December 2020 (virtual)
359. **Potenza MN** “Preventing Problematic Internet Use During the Pandemic: Gaming, Gambling, Pornography Use and Other Potentially Addictive Behaviors” Gambling, Gaming and Technology Use Annual Program, Center for Addiction & Mental Health, January 26, 2021 (virtual)
360. **Potenza MN** “Gaming Disorder” Foundations in Gaming Disorder Core Training, Evergreen and Massachusetts Councils on Gambling and Gaming, February 16, 2021 (virtual)
361. Garrison KA, Sinha R, **Potenza MN**, Gao S, Liang Q, Lacadie C, Scheinost D “Transdiagnostic connectome-based prediction of craving.” Society of Biological Psychiatry Meeting, April 29-May 1, 2021 (virtual)
362. Flores JM, Worhunsky PD, Costeines J, Driesen N, Rowland M, Nabulsi NB,   
     Trinko R, Pittman B, Huang H, DiLeone D, **Potenza MN**, Carson RE, Angarita GA, Malison RT “Vitamin D Modulation of Mesolimbic Dopamine Function: A [11C]-PHNO PET Pilot Study in Healthy Humans” Society of Biological Psychiatry Meeting, April 29-May 1, 2021 (Won SOBP Chairman Award) (virtual)
363. Garrison KA, Sinha R, **Potenza MN**, Gao S, Liang Q, Lacadie C, Scheinost D “Transdiagnostic connectome-based prediction of craving.” Oranization of Human Brain Mapping Conference, June 21-25, 2021 (virtual)
364. Hammond CJ, Carnell S, Wu J, Park G, Krishnan-Sarin S, **Potenza MN**, Mayes LC, Crowley MJ “Theta Oscillatory Feedback dynamics: Links to Body Mass Index and Weight Loss Smoking Motives in Adolescent Daily Cigarette Smokers” American Academy of Child and Adolescent Psychiatry Meeting, Atlanta, GA October 25-30, 2021 (virtual)