CURRICULUM VITAE

NAME: Michael F. Weaver, M.D., DFASAM

PRESENT TITLE: Professor of Psychiatry

WORK ADDRESS: Center for Neurobehavioral Research on Addiction

Department of Psychiatry & Behavioral Sciences

McGovern Medical School

The University of Texas Health Science Center at Houston

1941 East Road, BBSB 1222

Houston, TX 77054

713-486-2558

UNDERGRADUATE EDUCATION:

B.S., Natural Sciences, 1991 University of Akron Akron, OH

GRADUATE EDUCATION:

Doctor of Medicine, 1993 Northeast Ohio Medical University Rootstown, OH

POSTGRADUATE TRAINING:

Residency, Internal Medicine, 1993-1996 Virginia Commonwealth University Health System Richmond, VA

Hoff Fellowship in Substance Abuse Medicine, 1996-1997 Virginia Commonwealth University Health System Richmond, VA

ACADEMIC AND ADMINISTRATIVE APPOINTMENTS:

Instructor, 1996-1997 Internal Medicine and Psychiatry VCU Richmond, VA

Assistant Professor, 1997-2006 Internal Medicine, Psychiatry and Pharmacy VCU Richmond, VA

Program Director, Addiction Medicine Fellowship, 2001-2003 Virginia Commonwealth University School of Medicine, Richmond, Virginia Associate Professor with Tenure, 2006-2012 Internal Medicine, Psychiatry and Pharmacy VCU Richmond, VA

Professor with Tenure, 2012-2014 Internal Medicine, Psychiatry and Pharmacy Virginia Commonwealth University (VCU) Richmond, VA

Medical Director, 2013-2014 Virginia Health Practitioners Monitoring Program Richmond, VA

Professor, 2014-present
Department of Psychiatry & Behavioral Sciences
McGovern Medical School
The University of Texas Health Science Center at Houston
Houston, TX

Medical Director, 2014-Present Center for Neurobehavioral Research on Addiction (CNRA) The University of Texas Health Science Center at Houston Houston, TX

HOSPITAL APPOINTMENTS:

Attending Physician, 1994-2000 and 2002-2004 Hunter-Holmes-McGuire Veterans Administration Medical Center, Richmond, Virginia

Attending Physician, 1996 – 2014 Virginia Commonwealth University Medical Center, Richmond, Virginia

Medical Staff Physician, 2014-Present Memorial Hermann-Texas Medical Center, Houston, TX

Medical Staff Physician, 2014-Present Harris County Psychiatric Center, Houston, TX

LICENSURE:

Virginia Medical License #0101051584, 1996-2014 Texas Medical License #Q1534, 2014-present

CERTIFICATION:

American Board of Internal Medicine, 1996
American Society of Addiction Medicine, 1998
Medical Review Officer, American Society of Addiction Medicine, 1999
American Board of Addiction Medicine, 2009
American Board of Preventive Medicine, subspecialty Addiction Medicine, 2018

PROFESSIONAL ORGANIZATIONS:

REGIONAL:

Medical Society of Virginia, 2003-2014
Virginia Society of Addiction Medicine
Chairman for Education, 2009-2010
Board Member, 2005-2010
Texas Society of Addiction Medicine, 2014-present

NATIONAL:

Research Society on Alcoholism, 1996-2005

American Pain Society, 2001-2019

Fellow, American Society of Addiction Medicine, 2003

Distinguished Fellow, American Society of Addiction Medicine, 2015

American Society of Addiction Medicine, 1994-present

Work Group on Pain and Addiction, 2004-2005

Chairman, Examination Committee, 2004-2009

Member, Examination Committee, 2001-2009

Member, Publications Council, 2011-2021

Member, Annual Conference Planning Committee, 2016 – present

Association for Medical Education and Research in Substance Abuse, 2004present

College on Problems of Drug Dependence, 2002-Present

HONORS AND AWARDS:

Alpha Omega Alpha Honor Medical Society, Northeast Ohio Medical University, 1992 Mansfield-IN Special Service Award, Northeast Ohio Medical University, 1993 Geriatric Medicine/Gerontology Research Reward, Northeast Ohio Medical University, 1993

Outstanding Teacher Award for Best Teacher in the M-III Psychiatry Course, Virginia Commonwealth University School of Medicine, 2000-2001

Outstanding Teacher Award for High Evaluation in the M-III Medicine Clerkship, Virginia Commonwealth University School of Medicine, 2002-2003

Fellow of the American Society of Addiction Medicine (FASAM), 2003

Faculty Educational Innovation Award as member of team that developed the online Chronic Non-malignant Pain Management Curriculum, Virginia Commonwealth University School of Medicine, 2007

Top Doc, Richmond, VA, 2008

Faculty Development Award, Virginia Commonwealth University School of Medicine, 2004, 2005, 2007, 2008, 2010, 2011

Outstanding Teacher Award for High Evaluation in the M-III Psychiatry Clerkship, Virginia Commonwealth University School of Medicine, 2009-2010

Outstanding Teacher Award for High Evaluation in the M-II Behavioral Sciences Course, Virginia Commonwealth University School of Medicine, 2012-2013

Award of Recognition from the Alcohol and Aging Awareness Group, Virginia, 2014

Award of Appreciation for Dedication as a member of the Examination Committee, from the American Board of Addiction Medicine, 2014

Certificate of Appreciation for outstanding participation and support for the 6th Annual Community Drug Awareness Day Conference from the Drug Enforcement Administration, 2015

Distinguished Fellow of the American Society of Addiction Medicine (DFASAM), January 2016

Award in Appreciation of my Time, Dedication, Leadership and Accomplishments as the Chair of the Examination Committee, from the American Board of Addiction Medicine, May 2016

Houston's Top Doctors in Addiction Medicine in *H Texas* Magazine regional publication, Dec 2016, Aug 2018, July 2019

Award for appreciation of leadership as Chair of the Certification Examination Committee of ABAM, from the American Board of Addiction Medicine, April 2017

Dean's Teaching Excellence Award, McGovern Medical School at the University of Texas Health Science Center, May 2017, 2018, 2019, 2020

Inducted into the Academy of Master Educators at McGovern Medical School at UTHealth, Jan 2021

EDITORIAL POSITIONS:

Member, Editorial Board, Journal of Opioid Management, 2004 - present

Member, Editorial Board, Journal of Addiction Medicine, 2006 – present

Section Editor, "Principles and Practice of Hospital Medicine," 2009-2010

Member, Editorial Board, The Carlat Addiction Treatment Report, 2013 – present

Member, Editorial Board, *Journal of Pain & Palliative Care Pharmacotherapy*, 2014 – 2019

Co-Editor, ASAM Handbook of Pain and Addiction, August 2014 – April 2018

Co-Editor, Special Section on Symptom Management and Substance Misuse, *Journal of Pain & Palliative Care Pharmacotherapy*, 2015 – 2019

Co-Editor, Section on Pain & Substance Use Disorder, *Pain Medicine*, June 2020 – present

Peer reviewer:

Addiction Science & Clinical Practice

Advanced Studies in Medicine

Advances in Pain Management

American Family Physician

American Journal of Cardiovascular Drugs

American Journal of Health Behavior

American Journal of the Medical Sciences

Annals of Internal Medicine

Annals of Medicine

BioMed Central Medical Ethics

BioMed Central Public Health

BioMed Central Pulmonary Medicine

Cleveland Clinic Journal of Medicine

Current Drug Abuse Reviews

Drug and Alcohol Dependence

International Archives of Addiction Research and Medicine

Journal of Addiction Medicine

Journal of Addiction Research & Therapy

Journal of Addiction Treatment & Research

Journal of Adolescent Health

Journal of AIDS & Clinical Research

Journal of Alcoholism & Drug Dependence

Journal of the American Medical Association

Journal of Clinical Child and Adolescent Psychology

Journal of Clinical Outcomes Management

Journal of General Internal Medicine

Journal of Opioid Management

Journal of Psychosomatic Research

Journal of Rehabilitation Research & Development

Journal of Substance Abuse Treatment

Neuropsychiatric Disease and Treatment

Nicotine & Tobacco Research

Pain Medicine

Palliative Care: Research and Treatment

Substance Abuse

Substance Abuse Treatment, Prevention, and Policy

Substance Use and Misuse

SERVICE ON NATIONAL GRANT REVIEW PANELS, STUDY SECTIONS, COMMITTEES:

Member of the Resource Panel in April 1998 and Field Reviewer in March 1999 for the Treatment Improvement Protocol titled *Brief Interventions and Brief Therapies in Substance Abuse Treatment*, published by the Center for Substance Abuse Treatment of the US Department of Health & Human Services, 1998 – 1999

Member, American Society of Addiction Medicine Examination Committee, 2001 – 2009
Chairman, American Society of Addiction Medicine Examination Committee, 2004 – 2009
Work Group on Pain and Addiction for the American Society of Addiction Medicine, 2004 – 2005
Chairman, American Board of Addiction Medicine Examination Committee, March 2009 – 2016
Member, American Board of Addiction Medicine Maintenance of Certification Committee,
January 2010 – January 2017

Chairman, Subcommittee on Cognitive Expertise of the Maintenance of Certification Committee of the American Board of Addiction Medicine, March 2010 – January 2017

Member, American Board of Addiction Medicine Foundation Program Accreditation Review Panel to evaluate residency programs in Addiction Medicine, Dec 2010 – Dec 2016

Member, American Society of Addiction Medicine Publications Council, October 2011 - present Member, Software Solution Advisory Group for the American Board of Addiction Medicine Maintenance of Certification Committee, January 2012 – July 2012

Member of the American Board of Addiction Medicine Life-long Learning and Self-Assessment Committee, February 2012 – January 2017

Member, American Board of Addiction Medicine Maintenance of Certification Roll-out Committee, March 2012 – October 2012

Member, Conference Planning Committee, International Conference on Opioids: Basic Science, Clinical Applications and Compliance, 2012-2013

Member, Guideline Writing Group, American Psychiatric Association Practice Guideline on Treatment of Patients with Alcohol Use Disorder, April 2016 – 2018

Member, Annual Conference Planning Committee, American Society of Addiction Medicine, June 2016 – present

Member, Technical Advisory Panel for pain management, The Joint Commission, July 2016 – 2017

Chair, Addiction Medicine Sub-Board, American Board of Preventive Medicine, Dec 2016 – present

External Reviewer representing the American Society of Addiction Medicine for the Occupational Medicine Practice Guideline on Opioids by the American College of Occupational and

- Environmental Medicine, February 2017
- Invited Peer Reviewer on the evidence-based practice synthesis "Screening and Behavioral Counseling Interventions in Primary Care to Reduce Unhealthy Alcohol Use in Adolescents and Adults" funded by the Agency for Healthcare Research and Quality and the U.S. Preventive Services Task Force, October-November 2017
- External Reviewer representing the American Society of Addiction Medicine for the Potential Opioid Overuse measure draft proposed by the Centers for Medicare and Medicaid Services, January 2018
- Member, Standard Setting Panel for the National Board of Medical Examiners evaluation of the U.S. Medical Licensing Exam (USMLE) Part 2 Clinical Knowledge, February 2018
- Consultant, State Targeted Response Technical Assistance Consortium to address the opioid crisis, Substance Abuse and Mental Health Services Administration, May 2018 -- present
- Member, Safety in Opioid Prescribing Test Item Bank Development project for the American Board of Medical Specialties, July 2018 December 2018
- Ambulatory Clinical Champion for development of the guideline on alcohol withdrawal management for the American Society of Addiction Medicine Quality Improvement Council, September 2018 December 2019
- Member, Board of Directors, American Board of Preventive Medicine, August 2019 present Reviewer, Pain and Addiction Curriculum, American Society of Addiction Medicine, August 2019 present

SERVICE ON THE UNIVERSITY OF TEXAS MEDICAL SCHOOL AT HOUSTON COMMITTEES:

Member, Grand Rounds Committee, Department of Psychiatry, 2014 – 2015

Member, Medical Student Education Committee, Department of Psychiatry, 2014 – present

Member, Graduate Medical Education Committee, Medical School, 2014 - 2016

Member, Neurobehavioral Curriculum Working Group, Medical School, 2014 – 2016

Member, UT Faculty Senate, UT Health, 2015 – 2018

Member, Residency Program Evaluation and Education Policy Committee, Department of Psychiatry, 2017 – present

Member, Faculty Promotions Committee, Department of Psychiatry, 2017 – present

Member, Compliance Committee, Department of Psychiatry, 2017 – present

Member, Program Evaluation Committee, MMS Psychiatry Residency Program, March 2019 – present

Chair, Planning Committee, 11th Annual UT Psychiatry Update 2020: Substance Use Disorders: Opioids & Beyond, April 2019 – February 2020

Member, Planning Committee, 2021 Houston Addiction Disorders Conference, Department of Psychiatry, March 2020 – April 2021

SERVICE TO THE COMMUNITY:

Human Resources, Inc. Methadone Maintenance Program, Richmond, VA, Medical Director duties done as volunteer work, August 1996 – July 2013

Assistant Scoutmaster for Boy Scout Troop 440, Richmond, VA, 1997 – 2002

Troop Committee Chairman for Boy Scout Troop 440, Richmond, VA, 2002 – 2005

Member, Board of Directors of The Healing Place, Richmond, VA, 2007 - May 2012

Member, Planning Committee for the Women's Program of The Healing Place, Richmond, VA, 2010 – 2011

Member, Texas Children's Health Plan Behavioral Health Advisory Committee, Houston, TX, 2015 – present

- Member, Community Epidemiology Workgroup for the Texas Prevention Resource Center Region 6, Houston, TX, November 2015 present
- Member, North Harris County Substance Abuse Prevention Coalition of Harris County Public Health, Houston, TX, February 2016 present
- Member, South East Harris County Community Coalition of the Bay Area Council on Drugs and Alcohol, Houston, TX, April 2016 present
- Member, Neonatal Abstinence Syndrome Collaborative, 2017 present
- Member, Pregnancy and Opioids Collaborative Project, funded by the U.S. Office of National Drug Control Policy, February 2018 December 2018

SPONSORSHIP OF CANDIDATES FOR POSTGRADUATE DEGREE:

- Rezalina Gomez, MS; University of Virginia Master of Science degree student. Mentoring in research design and development, 2000
- Martha Wunsch, MD, FACP, FASAM; former Addiction Medicine fellow at VCUHS, currently Addiction Medicine Fellowship Program Director for Kaiser Permanente. Mentored in all aspects of Addiction Medicine as Fellowship Program Director, now mentor in addiction clinical practice and research, including publications and national presentations. Funded by NIDA and won Young Investigator of the Year 2007 from ASAM for research abstract, 2000- 2008
- Marjolein de Wit, MD; VCU SOM faculty in Critical Care. Mentoring in research aspects of addiction treatment in an ICU setting with submission of grant proposals to NIH and publication of peer-reviewed manuscripts, 2005- 2009
- Leanne Yanni, MD; VCU SOM junior faculty in General Medicine. Mentoring in clinical and research aspects of chronic non-malignant pain management, including assistance with development of an online pain management curriculum, presentation of multiple educational research abstracts, and publication of peer-reviewed manuscripts, 2005- 2009
- Clayton Bauer, VCU MD/PhD student, Department of Pharmacology and Toxicology, Dissertation Committee member, Nov 2010- January 2014
- Maiytreyee Mohanty, PharmD, VCU post-doctoral student, School of Pharmacy. Mentoring in clinical and research aspects of alcohol, prescription medications, and older adults, 2011-January 2014; Dissertation Committee member, Apr 2012-June 2012
- Abdul Alsalman, PharmD, VCU PhD student, School of Pharmacy, Dissertation Committee member, May 2011-May 2013
- Michael Leitl, VCU PhD student, Department of Pharmacology and Toxicology, Dissertation Committee member, Jan 2012- January 2014
- Omar El Shahawy, VCU PhD candidate, Department of Social and Behavioral Health, Dissertation Committee member, July 2013-January 2014
- Thomas Moore, VCU PhD candidate, Department of Psychology, Dissertation Committee member, August 2013-April 2016
- Ryan Cassidy, UT MD/PhD student, McGovern Medical School, clinical mentor, July 2017 March 2020
- Emily Mendez, UT MD/PhD student, McGovern Medical School, UTHealth/MD Anderson Medical Scientist Training Program, clinical mentor, Feb 2019 present

CURRENT TEACHING RESPONSIBILITIES:

Lecture in UT Health Medical School M2 Behavioral Science course on addiction, March 2014present

Problem-Based Learning group leader in UT Health Medical School, M2 students, August 2014-December 2019

Small group psychiatric interviewing sessions for M2 Behavioral Science, UT Health Medical School, September 2014-present

Small group teaching of the Mental Status Exam sessions for M1 and M2 Behavioral Science, UT Health Medical School, September 2014-present

Didactic lectures to Psychiatry residents, UT Department of Psychiatry, January 2015-present

Didactic lectures to Psychology interns, UT Department of Psychiatry, March 2015-present

Intersession lecture on Substance Abuse to M1 students, UT Health Medical School, September 2015-present

Didactic lecture to M3 Psychiatry Clerkship students on Motivational Interviewing, December 2016

Problem-Based Learning group leader in UT Health Medical School, M1 students, January 2017 - March 2017

Didactic lectures to Child and Adolescent Psychiatry residents, UT Department of Psychiatry, May 2017-present

Course Co-Director, Current Topics in the Neurobiology of Disease (GS14 1021), Opioids: Neurobiological and Clinical Perspectives, UTHealth Graduate School of Biomedical Sciences and Neuroscience Research Center, Fall semester 8/29/17 – 12/12/17.

Team-Based Learning group leader in UT Health Medical School, M3 Psychiatry Clerkship students, September 2017- July 2018 and May 2019 – present

Monthly didactic Substance Abuse topics lecture series to Psychiatry PGY-2 residents, November 2017 – present

Small group ethics discussions leader for M1 students in McGovern Medical School, September – December 2018, 2019, 2020

Didactic lectures to Internal Medicine interns on addiction topics, UT Department of Internal Medicine, November 2018- December 2018

Office-based Opioid Treatment course for DATA 2000 waiver training for MMS M3 and M4 students and Psychiatry residents, SAMHSA education grant PCSS-Universities, April 2019-present

Motivational Interviewing workshop for Child and Adolescent Psychiatry residents, UT

Department of Psychiatry, May 2019, August 2019

Motivational Interviewing workshop for Psychiatry PGY-1 residents, Intern Boot Camp, UT Department of Psychiatry, August 2020

MENTORING ACTIVITIES:

Mentoring in Addiction Psychiatry research and clinical practice for Psychiatry residents, UT Department of Psychiatry, July 2014-present

- Darrow Kosh-Chashm, MD, UT Health Psychiatry resident, mentoring in research and clinical aspects of Addiction Psychiatry, July 2014 June 2016
- Benjamin Yee, MD, UT Health Psychiatry resident, mentoring in clinical aspects of Addiction Psychiatry, July 2016 June 2017
- Austin Lin, MD, UT Health Psychiatry junior faculty, mentoring in clinical aspects of Addiction Psychiatry, February 2018 February 2020
- Dean Atkinson, MD, UT Health Psychiatry resident, mentoring in clinical aspects of Addiction Psychiatry, July 2018 June 2019
- Luba Yammine, PhD, APRN, FNP-C, Assistant Professor, UT Health, mentoring in clinical aspects of Addiction Medicine, January 2020 present
- Tim Kowaleski, DO, Memorial Hermann Prevention and Recovery Center (PaRC) Addiction Medicine Fellow, February 2020

CURRENT CLINICAL AND SERVICE RESPONSIBILITIES:

Medical Director duties for CNRA include evaluation of research subjects for enrollment and safety issues for all studies conducted at the CNRA in collaboration with each Principal Investigator, January 2014—present.

Innovations outpatient addiction treatment clinic with medication-assisted treatment, including buprenorphine and naltrexone, for the Department of Psychiatry, September 2014—present.

Addiction consultation for hospitalized inpatients, Memorial Hermann TMC, December 2014

Faculty member in the Transcranial Magnetic Stimulation (TMS) Clinic for the Department of Psychiatry, December 2015—December 2017.

Subject evaluation and physical examination for industry-sponsored clinical trial in children with Autism Spectrum Disorder, July 2016—Dec 2020.

CURRENT GRANT SUPPORT:

1 R01 DA048026-01A1 Schmitz (PI) 09/01/2019 – 8/31/2024 National Institute on Drug Abuse

Pioglitazone to Facilitate Relapse Prevention Therapy for Cocaine Use Disorder Goal: Cognitive-behavioral therapy (CBT) is the mainstay of treatment for preventing relapse but has limited efficacy in cognitively-impaired cocaine users. This project will

determine whether pioglitazone enhances the effect of CBT during recovery from cocaine addiction.

Role: Co-Investigator and Study Physician

1H79TI08673 Heads (PI)

09/30/18 - 09/29/21

Provider Clinical Support System at UTHealth (UT-PCSS)

Goal: To create a training program for residents, medical students and nurse practitioners in medication assisted treatment for opioid use disorders.

Role: Training Director and Clinician Educator

5H79T1080734 Heads (PI)

09/30/17-09/30/22

UT-HEARTS Program

Goal: UT HIV Education, Awareness, Referral, and Treatment for Substance use

Disorders (UT-HEARTS) Program Role: Co-Investigator and Physician

Effects of Pioglitazone on Stress Reactivity and Alcohol Craving Role: Co-Investigator, Principal Investigator: Jin Yoon, PhD

Sponsor: UT Department of Psychiatry

Targeting Anhedonia in Cocaine Use Disorder (K08DA040006)

Goal: This Career Development Award will train Dr. Wardle to conduct clinical research in addiction using novel treatment development approaches that target underlying neurobehavioral dysfunctions, including anhedonia.

Role: Mentor and Study Physician, Principal Investigator: Margaret Wardle, PhD

Sponsor: National Institute on Drug Abuse

Dates: 05/01/16-04/30/21

General Evaluation of Eligibility for Substance Abuse/Dependence Research

Co-Investigator, Principal Investigator: Joy Schmitz, PhD

Sponsor: National Institute on Drug Abuse

PAST GRANT SUPPORT:

R01 DA039125 Schmitz (PI) 09/01/16-06/30/20

Developing Adaptive Interventions for Cocaine Cessation and Relapse Prevention Goal: This project is a sequential, multiple assignment, randomized trial (SMART) to identify optimal approaches for tailoring evidence-based treatments based on patient response early in treatment.

Role: Co-Investigator and Study Physician

Exenatide Once Weekly for Smoking Cessation: A Randomized Clinical Trial

Role: Co-Investigator, Principal Investigator: Luba Yammine

Targeting Stress-Induced Alcohol Relapse Risk with Doxazosin XL

Role: Co-Investigator, Principal Investigator: Jin Yoon, PhD

Sponsor: UT Department of Psychiatry

E-Cigarettes to Promote Smoking Reduction Among Individuals with Schizophrenia, Schizoaffective, Bipolar and Post-Traumatic Stress Disorder

Role: Co-Investigator and Study Physician, Principal Investigator: Jin Yoon, PhD

Sponsor: UT Department of Psychiatry

An Open-Label Extension Study of CM-AT for the Treatment of Children with Autism (CM-AT 104)

Role: Co-Investigator, Principal Investigator: Deborah Pearson, PhD

A Double Blind Placebo Controlled Study of CM-AT for the

Treatment of Autism in Children With All Levels of Fecal Chymotrypsin (CM-AT 103)

Role: Co-Investigator, Principal Investigator: Deborah Pearson, PhD

Developing Adaptive Interventions for Cocaine Cessation and Relapse Prevention (R01 DA039125).

Co-Investigator and Study Physician, Principal Investigator: Joy Schmitz, PhD

Sponsor: National Institute on Drug Abuse

Amount: \$490,000 (direct costs)
Dates: 09/01/16 – 06/30/20

Pharmacotherapy for Methamphetamine Use Disorder (CTN0068 ADAPT-2)

Goal: This is a multi-site study to evaluate the efficacy of extended-release naltrexone plus bupropion as a combination pharmacotherapy for moderate to severe methamphetamine use disorder.

Role: Co-Investigator and Study Physician, Principal Investigator: Joy Schmitz, PhD

Sponsor: National Institute on Drug Abuse

Dates: 01/01/17-05/31/19

Role of Orexin Receptor System in Stress, Sleep, and Cocaine Use

Goal: To examine the effects of the orexin antagonist suvorexant of drug-cue reactivity and its interactions with stress/anxiety and sleep.

Role: Co-Investigator and Study Physician, Principal Investigator: Scott Lane, PhD

Sponsor: McManus Charitable Trust

Dates: 12/01/16-11/31/18

R01 DA030787 (Lane & Schmitz, Co-Pls) 10/1/10-9/31/16 (NCE)

NIDA/NIH

Cognitive-Enhancing DA Medications for Cocaine Dependence

Goals: The goals of this project are to (i) evaluate the efficacy of combination pharmacotherapy treatment using DA-enhancing medications for cocaine dependence, and (ii) evaluate cognitive/behavioral performance as potential mediators, or neurobehavioral markers, of treatment response.

Role: Medical Director

5R21DA034825 (Lane, PI) 7/1/14-5/31/16

NIH/NIDA

Buspirone, Stress, and Attentional Bias to Marijuana Cues

Goals: To examine the effects of chronic buspirone administration on attentional bias and stress/anxiety in cannabis use disorder.

Role: Medical Director

Assessment of E-cigarette Use Over a 24-hour period in Cocaine-Dependent Cigarette Smokers

Co-Investigator, Principal Investigator: Jin Yoon, PhD

Sponsor: UT Department of Psychiatry

Individual differences in the motivational value of reward cues Co-Investigator, Principal Investigator: Margaret Wardle, PhD

Sponsor: National Institute on Drug Abuse

The role of N-acetyl-L-cysteine (NAC) as an adjuvant to opioid treatment in patients with chronic neuropathic pain

Principal Investigator

Sponsor: A.D. Williams Foundation at VCU

Amount: \$15.000

Dates: 7/2/2012 – 12/31/13

Cigarillo Smoking: Smoke Toxicant content and User Toxicant Exposure Effects

Principal Investigator Sponsor: NIH Dates: 9/14/12 – 12/31/13

Computer versus Staff-based Brief Interventions for Drug Abuse in a Medical Clinic

Co-Investigator, Principal Investigator: Dace Svikis, PhD

Sponsor: NIH/NIDA

Dates: 10/01/2008 - 09/30/2013

Waterpipe tobacco smoke: toxicant exposure and effects

Co-Investigator, Principal Investigator: Thomas Eissenberg, PhD

Sponsor: NCI/NIH

Amount: \$2,707,650 (direct costs)
Dates: 12/1/2007 – 11/30/2012

Sickle Cell Disease Research Network

Co-Investigator, Principal Investigator: Wally Smith, MD

Sponsor: NHLBI/NIH

Dates: 04/01/2008 - 03/31/2011

Relapse prevention to reduce HIV among women prisoners Co-Investigator; Principal Investigator: Karen Cropsey, PsyD

Sponsor: National Institute on Drug Abuse

Amount: \$275,000

Dates: December 2006 – November 2008

Effect of Substance Abuse History on Daily Interruption of Sedation, Nursing Implemented Sedation Algorithm, and Mechanical Ventilation

Co-Investigator; Principal Investigator: Marjolein de Wit, MD

Sponsor: NIH/GM

Dates: July 2005 – December 2006

Effect of Substance Abuse History on Mechanical Ventilation and Sedation

Principal Investigator; Co-Investigators: Marjolein de Wit, MD; Judith Tomlinson, CARN,

et al

Sponsor: NIH/GM

Dates: July 2004 – December 2007

Clinical models for evaluating PREPs for tobacco users

Co-investigator; Principal Investigator: Thomas Eissenberg, PhD

Sponsor: National Cancer Institute Amount: \$1,455,400 (direct costs) Dates: February 2004 – January 2009

The Use of Acamprosate for Preventing Alcohol Relapse Among Alcohol Dependent

Drug Treatment Court Participants

Principal Investigator; Co-Investigator: Karen Cropsey, PsyD Sponsor: National Institute on Alcohol Abuse and Alcoholism

Amount: \$30,000

Dates: May 2004 - March 2005

Smoking Cessation in Incarcerated Women

Co-Investigator; Principal Investigator: Karen Cropsey, PsyD

Sponsor: National Institute on Drug Abuse

Amount: \$591,432

09/30/02 - 08/31/07Dates:

Drug craving: pharmacologic and associative influences

Co-investigator; Principal Investigator: Thomas Eissenberg, PhD

Sponsor: National Institute on Drug Abuse

Amount: \$1,250,000 (direct costs) Dates: July 2002 – June 2007

Relative potency of smoked cannabis and oral THC Co-investigator; Principal Investigator: Billy Martin, PhD

Sponsor: National Institute on Drug Abuse

Amount: \$210,238 (direct costs) Dates: 06/01/99 - 05/30/04

Mentored Clinical Scientist Development (K23) Award, "Acute Drug Withdrawal in a General Medical Setting"

Principal Investigator

Sponsor: National Institute on Alcohol Abuse and Alcoholism of National Institutes

of Health

Amount: \$445.898

July 1998 – June 2003 Dates:

Effects of Nicotine Patch in Men and Women.

Co-investigator; Principal Investigator: Thomas Eissenberg, PhD

National Institute on Drug Abuse Sponsor:

Amount: \$349,000 (direct costs) September 2002 - July 2003 Dates:

A Randomized, Double-Blind, Placebo-Controlled, Crossover Study Comparing C105 (levo-Amphetamine Sulfate) to dextro-Amphetamine Sulfate and Placebo in Healthy.

Non-Dependent Stimulant Abuser Subjects.

Co-investigator; Principal Investigator: Thomas Eissenberg, PhD

Sention Inc. Sponsor:

Amount: \$139,603 (direct costs)

Dates: June 2002 – December 2002

Adherence Therapy for Opioid Abusing Pain Patients ("Project Pain")

Co-investigator; Principal Investigator: Deborah Haller, PhD

Sponsor: National Institute on Drug Abuse

Dates: April 2000 – March 2003

A Randomized, Double-Blind Study of the Effects of Oral Naltrexone on Analgesia Induced by 15 mg Immediate-Release Oral Hydrocodone

Co-investigator; Principal Investigator: Thomas Eissenberg, PhD

Sponsor: Purdue Pharma L. P.
Amount: \$82,904 (direct costs)
Dates: August 1999 – July 2001

A Pharmacokinetic Study to Evaluate the Interaction between Orlaam (levomethadyl acetate HCl, LAAM), Methadone, and Ortho-Novum 7/7/7-28 (norethindrone/ethinyl estradiol) in Opioid-Dependent Females

Co-investigator; Principal Investigator: Sidney Schnoll, MD, PhD

Sponsor: Roxane Laboratories, Inc. Dates: July 1999 – April 2001

Phase 1 Evaluation of the Safety, Tolerability and Antihyperalgesic Properties of ADL 10-0101 Using a Modified Dosing Regimen

Co-investigator; Principal Investigator: Thomas Eissenberg, PhD

Sponsor: Adolor Corporation
Amount: \$190,000 (direct costs)

Dates: May – July 1999

A Multicenter, Randomized, Double-Blind Study to Evaluate the Safety, Efficacy and Tolerability of the Healthtron in Patients with Acute Low Back Pain

Sub-investigator; Principal Investigator: William Barr, PhD Sponsor: Hakuju Institute for Health Science Co., Ltd.

Dates: February – April 1999

Effects of an Opioid Antagonist on Opioid-Induced Analgesia Co-investigator; Principal Investigator: Thomas Eissenberg, PhD

Sponsor: Adolor Corporation Amount: \$18,719 (direct costs)

Dates: October 1998 – March 1999

Urinary Nitrosamine, Breath Carbon Monoxide, and Nicotine/Cotinine Levels in Healthy Subjects Smoking CigRx – a Cigarette Produced from Tobacco Containing Minimal or No Tobacco-Specific Nitrosamines

Sub-investigator; Principal Investigator: William Barr, PhD Sponsor: Star Tobacco and Pharmaceuticals, Inc.

Dates: September – October 1998

Medications that Influence Sensitivity to Heat on Normal and Sunburned Skin (Analgesia Demonstration Project)

Co-investigator; Principal Investigator: Thomas Eissenberg, PhD

Sponsor: Adolor Corporation
Amount: \$20,114 (direct costs)

Dates: February – December 1998

Peripheral Analgesia with a Topically Applied Opioid

Co-investigator; Principal Investigator: Thomas Eissenberg, PhD

Sponsor: Adolor Corporation
Amount: \$20,346 (direct costs)
Dates: June - September 1998

Effects of Medication Combinations on Cigarette Smokers

Co-investigator; Principal Investigator: Thomas Eissenberg, PhD

Sponsor: National Institute on Drug Abuse

Dates: October 1997 – July 1998

Impact on the Emergency Department of an Acute Detoxification and Residential Treatment Facility

Principal Investigator; Co-Investigators: Ramesh Shukla, PhD, Sheryl Garland

Dates: November 2006 – July 2007

Prescription Drug Abuse Behaviors Checklist: Intra-Patient Reliability

Principal Investigator; Co-Investigators: Dale Bond, PhD; Brent Arnold, PhD

Dates: August 2005 - May 2006

Assessment of Internal Medicine Residents' Attitudes, Experience, and Knowledge in Managing Chronic Nonmalignant Pain

Co-Investigator; Principal Investigator: Betty Anne Johnson, MD, PhD

Dates: June 2005 – October 2005

Pharmacokinetics and Dynamics in Patients Randomized to Once Daily Awakening and Sedated According to Standardized Algorithm

Co-Investigator; Principal Investigator: Marjolein de Wit, MD

Dates: April 2005 – December 2005

Adolescents with Co-Occurring Substance Abuse and Psychiatric Disorders

Principal Investigator; Co-Investigators: Jenny Wiley, PhD, Karen Cropsey, PsyD, Bela

Sood, MD, Robert Balster, PhD

Dates: February 2005 - October 2005

Intramural funding source: VCU Institute for Drug and Alcohol Studies

Total funding amount: \$2,000

The Use of Acamprosate for Preventing Alcohol Relapse Among Alcohol Dependent

Drug Treatment Court Participants

Principal Investigator; Co-Investigator: Karen Cropsey, PsyD

Dates: February 2005 - October 2006

Intramural funding source: VCU Institute for Drug and Alcohol Studies Extramural funding source: Forest Labs (providing study medication)

Total funding amount: \$26,000 (includes 10% effort as P.I.)

Prescribing Practices for Chronic Non-Malignant Pain in a Primary Care Internal Medicine Resident Practice

Principal Investigator; Co-Investigators: Leanne Yanni, MD, Cynthia Cors, MS, Karen Cropsey, PsyD.

Dates: July 2004 – December 2005

Prescription Drug Abuse Behaviors: Primary Headache Disordered Patient Versus Physician Report

Principal Investigator; Co-Investigators: Dale Bond, PhD; Alan Towne, MD

Dates: July 2003 - March 2004

Intramural funding source: VCU Institute for Drug and Alcohol Studies

Total funding amount: \$1,200

Survey of HCV Knowledge and Services Among IDU's in Methadone Maintenance Treatment

Co-Investigator; Principal Investigator: Karen Cropsey, PsyD

Dates: February 2003 – June 2003

Intramural funding source: VCU Institute for Drug and Alcohol Studies

Evaluation of the Implementation of Alcohol Withdrawal Monitoring and Treatment Guidelines in ICU Patients

Co-investigator; Principal Investigator: Gretchen Brophy, PharmD

Dates: February 2001 - June 2001

North American Opiate Medication Initiative (NAOMI): Multi-Center, Randomized Controlled Trial of Heroin-Assisted Therapy for Treatment-Refractory Injection Opiate Users

Sub-Investigator; Principal Investigator: David Vlahov, MD

Dates: June 1998 – June 2002

External funding source: Open Society Institute

Open Label Trial of Sublingual Buprenorphine (Buprenex) and Oral Naltrexone in Chronic Nonmalignant Pain

Principal Investigator, June 2001 – February 2002

Sub-investigator; Principal Investigator: Sidney Schnoll, MD, PhD

Dates: April 1999 – February 2002

External funding source: Reckitt Coleman (provided study medication)

Efficacy of LAAM Maintenance for Opioid-Dependent Pregnant Women

Co-investigator; Principal Investigator: Sidney Schnoll, MD, PhD

Dates: March 1998 - April 2001

PUBLICATIONS:

1. Abstracts

 Celeste-Villalvir, A., Crouch, C., Isbell, F., Heads, A., Schmitz, J., Weaver, M.F., Witte, L., Schick, V.: Investigating the experiences of synthetic cannabinoid (kush/k2/spice) use among individuals with experiences of homelessness. Presentation at the American Public Health Association annual meeting, Philadelphia, PA, Nov 2019.

- Yoon, J.H., Suchting, R., McKay, S.A., San Miguel, G.G., Vujanovic A., Stotts, A., Lane, S.D., Vincent, J., Weaver, M.F., Lin, A., Schmitz, J.: Baseline cocaine demand predicts CM treatment outcomes for CUD. Poster Presentation at the College on Problems of Drug Dependence Scientific Meeting, San Antonio, TX, June 2019.
- 3. Yoon, J.H., Schmitz, J., Lane, S.D., San Miguel, G.G., Jensen, S.A., Vincent, J., Vujanovic A., Stotts, A., **Weaver, M.F.**, Lin, A., Suchting, R.: The relative contribution of behavioral economic measures in predicting cocaine severity and treatment response. Presentation at the College on Problems of Drug Dependence Scientific Meeting, San Antonio, TX, June 2019.
- Berumen A.M., Gomez, K.E., Wardle, M., Suchting, R., Soder, H.E., Vincent, J., Yoon, J.H., Heads, A., Weaver, M.F., Green, C., Schmitz, J., Lane, S.D.: Elevated Neutrophil to Lymphocyte Ratio (NLR) in Cocaine Use Disorder (CUD) as a Marker of Chronic Inflammation. Presentation at the College on Problems of Drug Dependence Scientific Meeting, San Antonio, TX, June 2019.
- 5. Suchting, R., Yoon, J.H., San Miguel, G.G., Vincent, J., Wardle, M., Heads, A., **Weaver, M.F.**, Green, C., Schmitz, J., Lane, S.D.: The orexin system for attenuation relapse-related mechanisms in cocaine use disorder. Presentation at the College on Problems of Drug Dependence Scientific Meeting, San Antonio, TX, June 2019.
- 6. Currie, T.T., Hamilton, J.E., **Weaver, M.F.**, Findley, J.C., Soares, J.C., Selek, S.: Cannabis use: a co-existing condition in admitted first episode bipolar patients. Poster Presentation at the International Society for Affective Disorders Biennial Conference, Houston, TX, September 2018.
- 7. Kelpin, S., Ondersma, S., **Weaver, M.F.**, Svikis, D.: Who Says Yes? Representativeness of Study Participants in a Randomized Clinical Trial (RCT) of SBIRT for Alcohol/Drug Use. Poster Presentation at the Research Society on Alcoholism Annual Scientific Meeting, Denver, CO, June 2017.
- 8. Svikis, D., Ondersma, S., Dillon, P., **Weaver, M.F.**: A randomized clinical trial of SBIRT for heavy/problem substance use in primary care patients. Presentation at the College on Problems of Drug Dependence Scientific Meeting, Montreal, Canada, June 2017.
- 9. Yoon, J.H., Vujanovic A., **Weaver, M.F.**, Suchting, R., Green, C., Schmitz, J., Lane, S.D.: Eye tracking measures of attentional bias to individually calibrated marijuana cues. Poster Presentation at the College on Problems of Drug Dependence Scientific Meeting, Phoenix, AZ, June 2015.
- 10. Jachmann, C.A., Vincent, J., **Weaver, M.F.**, Pigott, T.: Suppressed serum TSH: a signal for cocaine abuse? Biological Psychiatry, <u>77</u>(9): 94S, 2015.
- 11. **Weaver, M.F.**, Villalobos, G.C., Moore, T., Verno, T., Dillon, P., Svikis, D.: Identifying prescription drug misuse in primary care patients: a tale of two instruments. Drug and Alcohol Dependence, 146: e18, 2014.
- 12. Varner, S.B., Villalobos, G., **Weaver, M.F.**, Svikis, D.S.: Chronic disease as a predictor of prescription medication misuse: Findings from a self-report study. Drug and Alcohol Dependence, 140: e233, 2014.

- 13. Svikis, D.S., **Weaver, M.F.**, Cathers, L., Dibble, A., May, J., Farrell-Moore, D., Fitzgerald, A., Balster, R.: To drink or not to drink: Traits of those with and without an alcohol diagnosis referred for in-hospital substance abuse evaluation. Alcoholism-Clinical and Experimental Research, <u>37</u>: 79A, 2013.
- 14. Mohanty, M., Harpe, S.E., Barnes, A.J., **Weaver, M.F.**, Carroll, N.V., Slattum, P.W.: Association Between Risk of Falls and Use of Central Nervous System-Acting Medication and Alcohol Among Community-dwelling Older Adults. Poster Presentation at the Geriatric Society of America annual meeting, 2013.
- 15. Ola, B., **Weaver, M.F.**: Physicians and nurses implementation of SBIRT in general hospitals emergency departments of Lagos state, Nigeria. Poster Presentation at the College on Problems of Drug Dependence Scientific Meeting, San Diego, CA, June 2013.
- 16. Svikis, D.S., **Weaver, M.F.**, Cathers, L., Dibble, A., May, J., Farrell-Moore, D., Fitzgerald, A., Balster R. To drink or not to drink: traits of those with and without an alcohol diagnosis referred for in-hospital substance abuse evaluation. Presentation at the Research Society on Alcohol Annual Meeting, Orlando, FL, June 2013.
- 17. Cobb, C., Morlett, A., Blank, M.D., Shihadeh, A., Jaroudi, E., Austin, J., Kilgalen, B., Weaver, M.F., Eissenberg, T.: Comparison of toxicant exposure and subjective effects in high and low frequency waterpipe users: a double-blind, placebo-control study. Poster presentation at the Society for Research on Nicotine and Tobacco meeting, Boston, MA, March 2013.
- 18. Tomlinson, J., **Weaver, M.F.**, Jewell, C.: A novel and effective technique for introducing alcohol dependent patients to Alcoholics Anonymous. Poster Presentation at the International Nurses Society on Addictions Annual Educational Conference, Washington, DC, September 2012.
- 19. Smith, W.R., McClish, D.K., Dahman, B.A., Levenson, J.L., Aisiku, I.P., Citero, V.A., Bovbjerg, V.E., Roberts, J.D., Penberthy, L.T., Roseff, S.D., Scherer, M., **Weaver, M.F.:** Home Opioid Use Frequency in Sickle Cell Disease and Relationship To Pain And Psychosocial Variables: the PiSCES Project. Poster Presentation at the American Pain Society Annual Meeting, Honolulu, HI, June 2012.
- 20. Smith, W.R., McClish, D.K., Dahman, B.A., Levenson, J.L., Aisiku, I.P., Citero, V.A., Bovbjerg, V.E., Roberts, J.D., Penberthy, L.T., Roseff, S.D., Scherer, M., Weaver, M.F.: Pain and disease severity relate to long versus short-acting opioid use in adults with sickle cell disease: the PiSCES Project. Poster Presentation at the American Pain Society Annual Meeting, Honolulu, HI, June 2012.
- 21. Bodamer, C.N., Byrne, B.E., Bryk, M.L., Jones, S.D., Knott, T.L., Pellegrini, J.M., Weaver, M.F., Wood, I.: Growing Knowledge and Connections Across Disciplines: An Interdisciplinary Faculty Learning Community Focused on Active Learning. Poster Presentation at the Medical Library Association's annual meeting, Seattle, WA, May 2012.

- 22. Coogle, C., Hellerstein, J., **Weaver, M.F.**, Whitsett, R.: Targeting scarce resources to promote screening and brief intervention programs for older adults. Poster Presentation at the Gerontological Society of America, Boston, MA, November 2011.
- 23. Cobb, C., Shihadeh, A., Delvadia, P.R., Vansickel, A.R., Weaver, M.F., Eissenberg, T.: Evaluating the acute effects produced by smoking caffeinated tobacco in a waterpipe. Poster Presentation at the College on Problems of Drug Dependence Scientific Meeting, Hollywood, FL, June 2011.
- 24. **Weaver, M.F.**, Thacker, L., Dillon, P., Svikis, D.: Prescription drug misuse in an urban primary care clinic. Poster Presentation at the College on Problems of Drug Dependence Scientific Meeting, Scottsdale, AZ, June 2010.
- 25. Eissenberg, T., Blank, M.D., Shihadeh, A., Kilgalen, B., Austin, J., Cobb, C., **Weaver, M.F.:** Acute effects of waterpipe tobacco smoking: a double-blind, placebo control study. Poster presentation at the Society for Research on Nicotine and Tobacco meeting, Baltimore, MD, February 2010.
- 26. Eissenberg, T., Vansickel, A.R., Cobb, C., Blank, M.D., Kilgalen, B., Austin, J., Weaver, M.F.: "Electronic cigarettes": nicotine delivery and cardiovascular and subjective effects. Poster presentation at the Society for Research on Nicotine and Tobacco meeting, Baltimore, MD, February 2010.
- 27. Cobb, C., Eissenberg, T., Shihadeh, A., Kilgalen, B., Austin, J., Blank, M.D., Weaver, M.F.: Waterpipe tobacco smoking and cigarette smoking: a direct comparison of subjective effects. Presentation at the Society for Research on Nicotine and Tobacco meeting, Baltimore, MD, February 2010.
- 28. Eissenberg, T., Shihadeh, A., Kilgalen, B., Austin, J., Cobb, C., **Weaver, M.F.**: Waterpipe Tobacco Smoking and Cigarette Smoking: A Direct Comparison of Toxicant Exposure. Poster presentation at the Society for Research on Nicotine and Tobacco meeting, Dublin, Ireland, 2009.
- 29. Cropsey, K.L., **Weaver, M.F.**, Eldridge, G.D., Villalobos, G.C., Best, A.M., Stitzer, M.L.: Differential Success Rates in Racial Groups: Results of a Clinical Trial of Smoking Cessation among Female Prisoners. Presentation at the College on Problems of Drug Dependence Scientific Meeting, 2008.
- 30. Cropsey K.L., Eldridge, G.D., Weaver, M.F., Villalobos, G.C., Stitzer, M.L., Best, A.M.: Smoking Cessation Intervention for Female Prisoners: Addressing an Urgent Public Health Need. Oral presentation at the Society for Research on Nicotine and Tobacco annual meeting, Portland, OR, February 2008.
- 31. Yanni, L., Johnson, B.A., Morgan, L., **Weaver, M.F.**, Harrington, S.B., Wolf, C., Priestly, J., Schlesinger, J., Stephens, C.: Chronic nonmalignant pain management: An online competency assessment module. Poster presentation and software demonstration at VCU Technology Day, Richmond, VA, April 2007.
- 32. Yanni, L., Johnson, B.A., Morgan, L., **Weaver, M.F.**, Harrington, S.B., Wolf, C., Priestly, J., Schlesinger, J., Stephens, C.: Chronic nonmalignant pain management: an online

- competency-based curriculum. Poster presentation at the Society of General Internal Medicine Annual Meeting, Toronto, Canada, April 2007.
- 33. Yanni, L.M., Lawson, S.R., Harrington, S.E., Weaver, M.F.: Internal medicine residents' management of chronic nonmalignant pain: Deficits and inconsistencies. Presentation at the Society of General Internal Medicine Regional Meeting, New Orleans, LA, February 2007.
- 34. Yanni, L., Johnson, B.A., Morgan, L., **Weaver, M.F.**, Harrington, S.B., Wolf, C., Priestly, J., Schlesinger, J., Stephens, C.: Chronic nonmalignant pain management: an online competency-based curriculum. Oral presentation at the Society of General Internal Medicine Regional Meeting, New Orleans, LA, February 2007.
- 35. De Wit, M., Tomlinson, J., Gennings, C., **Weaver, M.F.**: Effects of Alcohol and Other Drug Use Disorders (AOD) on Mechanical Ventilation (MV) Duration in Patients Treated by Daily Interruption of Sedation (DIS) and Sedation Algorithm (SA). Oral presentation at the American Thoracic Society International Conference, San Francisco, CA, May 2007.
- 36. Cropsey, K.L., Villalobos, G.C., **Weaver, M.F.**, Stitzer, M.L.: Pre-quit smoking reduction is associated with early smoking cessation success. Poster presentation at the Society for Research on Nicotine and Tobacco meeting, Austin, TX, February 2007.
- 37. Gray, J., Sams, C., **Weaver, M.F.**, Eissenberg, T.: Evaluating the acute effects of potential reduced exposure products for smokeless tobacco users: A preliminary report. Poster presentation at the Society for Research on Nicotine and Tobacco meeting, Austin, TX, February 2007.
- 38. Sams, C., Blank, M.D., **Weaver, M.F.**, Eissenberg, T.: The nicotine delivery, cardiovascular profile, and subjective effects of an oral tobacco product for smokers. Poster presentation at the Society for Research on Nicotine and Tobacco meeting, Austin, TX, February 2007.
- 39. Kleykamp, B.A., Jennings, J., Sams, C., Shaffer, D., Austin, J., Gray, J., **Weaver, M.F.**, Eissenberg, T.: The effects of smoking-related stimuli on smokers' cognitive performance. Oral presentation at the Society for Research on Nicotine and Tobacco meeting, Austin, TX, February 2007.
- 40. Tomlinson, J., de Wit, M., **Weaver, M.F.**, Best, A.: Patients with Substance Abuse on Mechanical Ventilation Have Withdrawal Despite Sedation. Presentation at the International Society of Nursing in Addictions meeting, Philadelphia, PA, October 2006.
- 41. **Weaver, M.F.**, Dupre, M., Cropsey, K.L., Koch, J.R., Sood, B.A., Wiley, J.L.: Predictors of substance use disorders in adolescent psychiatric inpatients. Poster presentation at the College on Problems of Drug Dependence Scientific Meeting, Scottsdale, AZ, 2006.
- 42. Villalobos, G.C., Cropsey, K.L., **Weaver, M.F.**, Stitzer, M.L.: The Relationship Between Mental Illness or Substance Abuse Treatment and Criminal Behavior. Poster presentation at the College on Problems of Drug Dependence Scientific Meeting, Scottsdale, AZ, 2006.

- 43. Cropsey, K.L., Ceperich, S.D., **Weaver, M.F.**, Villalobos, G.C., Stitzer, M.L.: Weight Gain Following Smoking Cessation Among Female Prisoners. Poster presentation at the College on Problems of Drug Dependence Scientific Meeting, Scottsdale, AZ, 2006.
- 44. Blank, M.D., **Weaver, M.F.**, Sams, C.L., Kleykamp, B.A., Martin, B., Eissenberg, T.: Challenges and outcomes in comparing smoked marijuana and oral THC. Poster presentation at the College on Problems of Drug Dependence Scientific Meeting, Scottsdale, AZ, 2006.
- 45. Kleykamp, B.A., Jennings, J.M., Blank, M.D., Sams, C.L., **Weaver, M.F.**, Eissenberg, T.: What are the specific cognitive effects of transdermal nicotine and smoking, and do they depend on smoker's gender? Poster presentation at the College on Problems of Drug Dependence Scientific Meeting, Scottsdale, AZ, 2006.
- 46. De Wit, M., Wan, S.Y., Gill, S., Best, A., Jenvey, W., Tomlinson, J., **Weaver, M.**: Effect of Substance Use Disorders (SUD) on Sedation and Mechanical Ventilation (MV). Oral paper presentation at the American Thoracic Society International Conference, San Diego, CA, May 2006.
- 47. Kleycamp, B., Jennings, J., **Weaver, M.F.**, Sams, C. Blank, M., Opilla, A., Shaffer, D., Gray, J., Beylotte, F., Eissenberg, T.: Influence of Transdermal Nicotine on Withdrawal and Smoking Effects: A Gender Comparison. Poster presentation at the Society for Research on Nicotine and Tobacco meeting, 2006.
- 48. Bond, D.S., **Weaver, M.F.**, Arnold B.L: Drug Abuse Behaviors and Headache: Patient vs. Physician Report. Poster presentation at the American Society of Addiction Medicine Medical-Scientific Meeting, San Diego, CA, May 2006.
- 49. **Weaver, M.F.**: Alcohol Withdrawal Treatment in Hospitalized African-American Patients and Women. Poster presentation at the American Society of Addiction Medicine Medical-Scientific Meeting, San Diego, CA, May 2006.
- 50. **Weaver, M.F.**, Johnson, B.A., Morgan, L.A., Cropsey, K.L., Yanni, L.: Prescribing Practices for Chronic Non-Malignant Pain in a Primary Care Internal Medicine Resident Practice. Oral paper presentation at the American Society of Addiction Medicine Medical-Scientific Meeting, San Diego, CA, May 2006.
- 51. **Weaver, M.F.**, Johnson, B.A., Yanni, L.: Assessment of Residents' Attitudes and Experience in Managing Chronic Nonmalignant Pain in Primary Care Clinic. Oral paper presentation at the American Society of Addiction Medicine Medical-Scientific Meeting, San Diego, CA, May 2006.
- 52. Koch, J.R., Cropsey, K.L., Dupre, M., Moore, S., Sood, B., **Weaver, M.F.**: The Epidemiology of Co-occurring Substance Use Disorders in Two Child/Adolescent Psychiatric Hospitals: Implications for Research and Practice. Poster presentation at the Joint Meeting on Adolescent Treatment Effectiveness, Washington, DC, March 2006.
- 53. Cropsey, K.L., **Weaver, M.F.**, Villalobos, G.C., Stitzer, M.L.: A Smoking Cessation Intervention For Female Prisoners: Preliminary Results. Poster presentation at National Institutes of Health K-Award conference, Washington, DC, 2005.

- 54. Wan, S.Y., Gill, S., Best, A., Jenvey, W., Tomlinson, J., **Weaver, M.**, de Wit, M.: Effect of Substance Abuse on Sedation and Mechanical Ventilation. Oral presentation at VCU Resident Research Day, Richmond, VA, 2005.
- 55. **Weaver**, **M.F.**, Villalobos, G.C., Cropsey K.L.: Drug use differences by race in women prisoners. Poster presentation at the College on Problems of Drug Dependence Scientific Meeting, Orlando, FL, 2005.
- 56. Cropsey K.L., Villalobos, G.C., Weaver, M.F., Stitzer, M.L.: Establishing smoking abstinence cutoffs using expired carbon monoxide among female prisoners. Poster presentation at the College on Problems of Drug Dependence Scientific Meeting, Orlando, FL, 2005.
- 57. Villalobos, G.C., Cropsey K.L., **Weaver, M.F.**, Stitzer, M.L.: A history of juvenile justice involvement is associated with higher lifetime substance abuse among female adult inmates. Poster presentation at the College on Problems of Drug Dependence Scientific Meeting, Orlando, FL, 2005.
- 58. Kleykamp, B.A., Blank, M.D., Jennings, J.M., **Weaver, M.F.**, Eissenberg, T.: Dose dependent effects of transdermal nicotine on working memory in abstinent smokers. Poster presentation at the College on Problems of Drug Dependence Scientific Meeting, Orlando, FL, 2005.
- 59. **Weaver, M.F.**, Villalobos, G.C., Cropsey K.L.: Drug use differences by race in women prisoners. Poster presentation at the VCU Women's Health Research Day, Richmond, VA, April 2005.
- 60. **Weaver, M.F.**: Alcohol withdrawal treatment in hospitalized women and minority patients. Poster presentation at the VCU Women's Health Research Day, Richmond, VA, April 2005.
- 61. Evans, S.E., **Weaver, M.F.**, Sams, C., White, K., Gray, J., Collins, R., Eissenberg, T.: Transdermal nicotine-induced withdrawal suppression in smokers: a gender comparison. Poster presentation at the Annual Meeting of the Society for Research on Nicotine and Tobacco, March 2005.
- **62.** Kleykamp, B.A., **Weaver, M.F.**, Jennings, J.D., Blank, M.D., Gray, J., White, K., Sams, C., Eissenberg, T.: Does transdermal nicotine reduce the effects of a concurrently administered cigarette? Poster presentation at the Annual Meeting of the Society for Research on Nicotine and Tobacco, March 2005.
- 63. **Weaver, M.F.**, Cropsey K.L., Fox, S.A.: HCV seroprevalence discrepancy among methadone maintenance patients. Poster presentation at the College on Problems of Drug Dependence Scientific Meeting, San Juan, Puerto Rico, June 2004.
- 64. Evans, S.E., **Weaver, M.F.**, Collins, R.J., Eissenberg, T.: Transdermal nicotine-induced withdrawal suppression in smokers: A dose comparison. Paper presentation at the Annual Meeting of the Society for Research on Nicotine and Tobacco, Scottsdale, AZ, February 2004.
- 65. AlJuburi, L., Crouch, M.A., **Weaver, M.F.**, Holdford, D.A.: Phenobarbital compared to benzodiazepines for the management of alcohol withdrawal in hospitalized patients. Poster presentation at the American Society of Health-System Pharmacists Midyear Clinical Meeting, New Orleans, Louisiana, December 2003.

- 66. Cropsey, K., **Weaver, M.**, Fox, S., Sterling, R.: Education and screening of high risk populations for Hepatitis C. Paper presented at the American Psychological Association, Toronto, Canada, August 2003.
- 67. **Weaver, M.F.**, Hoffman, H.J., Johnson, R.E., Mauck, K.L.: Symptom-triggered versus fixed-schedule dosing for alcohol withdrawal in general medicine patients. Oral paper presentation at the American Society of Addiction Medicine Medical-Scientific Meeting, Washington, DC, 2003.
- 68. Breland, A.B., White, K.W., **Weaver, M.F.**, Carpenter, R., Eissenberg, T.: Abuse potential of I-amphetamine: a double-blind, placebo control study in non-dependent stimulant users. College on Problems of Drug Dependence Scientific Meeting, Bal Harbor, FL, June 2003.
- 69. Fox, S.A., Haller, D.L., **Weaver, M.F.**: Prescription drug abuse behaviors: chronic pain patient versus physician report. Poster presentation at the College on Problems of Drug Dependence Scientific Meeting, Bal Harbor, FL, June 2003.
- 70. Sannicandro, T., Varney, K., **Weaver, M.**, Brophy, G.: Evaluation of the implementation of alcohol withdrawal monitoring and treatment guidelines in ICU patients. Poster presentation at the Carolina/Virginia Society of Critical Care Medicine, June 2001.
- 71. Amponsah, A., Wunsch, M., Snyder, B., Caulker-Burnett, I., **Weaver, M.**, Schnoll, S.: Addiction Medicine Teaching—Innovative approaches to post-graduate medical education. Poster presentation at the College on Problems of Drug Dependence, June 2001.
- 72. Eissenberg, T., Riggins, III, M.S., **Weaver, M.F.**: Acute Effects of Mecamylamine and Nicotine Combinations in Smokers: Puff Topography and Subjective Craving. Poster presentation to the Fifth Annual Meeting of the Society for Research on Nicotine and Tobacco, March 5-7, 1999.
- **73.** Hawkins, W.T., **Weaver, M.F.**, Harkins, S.W., Eissenberg, T.: Effect of Orally Administered Analgesic Medication on Ultraviolet Light-Induced Hypersensitivity to Thermal Stimuli. Poster presentation, 1999.

B. Refereed Original Articles in Journals

- 1. Crisp, T., Stafinsky, J., Uram, M., Perni, V., **Weaver, M.**, Spanos, L.: Serotonin contributes to the spinal antinociceptive effects of morphine. Pharmacology, Biochemistry & Behavior, 39:591-595, 1991.
- 2. **Weaver, M.F.**, Schnoll, S.H.: Drug overdose and withdrawal syndromes. Current Opinion in Critical Care, 2:242-247, 1996.
- 3. **Weaver, M.F.**, Cotter, J.J.: Brief intervention therapy: the physician's role in motivating elderly problem drinkers to change. Southwest Journal on Aging, 14(1):51-55, 1998.
- 4. **Weaver, M.F.**: Drug overdose and withdrawal syndromes. Current Practice of Medicine, 1:42-44, 1998.
- 5. **Weaver, M.F.**, Jarvis, M.A.E., Schnoll, S.H.: Role of the primary care physician in problems of substance abuse. Archives of Internal Medicine, 159: 913-924, 1999.

- 6. Eissenberg, T., Riggins E.C., III, Harkins, S.W., **Weaver, M.F.**: Clinical laboratory model for direct assessment of medication-induced antihyperalgesia and subjective effects: initial validation study. Experimental and Clinical Psychopharmacology, 8(1): 47-60, 2000.
- 7. **Weaver, M.F.**, Schnoll, S.H.: Opioid treatment of chronic pain in patients with addiction. Journal of Pain & Palliative Care Pharmacotherapy, 16(3): 5-26, 2002.
- 8. **Weaver, M.F.**, Schnoll, S.H.: Abuse liability in opioid therapy for pain treatment in patients with an addiction history. Clinical Journal of Pain, 18(4) Supplement: S61-S69, 2002.
- 9. Schnoll, S.H., **Weaver, M.F.**: Addiction and pain. American Journal on Addictions, 12: S27-S35, 2003.
- 10. **Weaver, M.F.**, Cropsey, K.L., Fox, S.: HCV prevalence in methadone maintenance: self-report versus serum test. American Journal of Health Behaviors, 29(5): 387-394, 2005.
- 11. Cropsey, K.L., Eldridge, G.D., **Weaver, M.F.**, Villalobos, G.C., Stitzer, M.L.: Expired carbon monoxide levels in self-reported smokers and non-smokers in prison. Nicotine & Tobacco Research, 8(5): 653-659, 2006.
- 12. **Weaver, M.F.**, Bond, D.S., Arnold, B.L., Waterhouse, E., Towne, A.: Headache and prescription drug-taking behaviors: Patient versus physician report. American Journal of Health Behavior, 30(5): 475-482, 2006.
- 13. **Weaver, M.F.**, Hoffman, H.J., Johnson, R., Mauck, K.L.: Alcohol withdrawal pharmacotherapy for inpatients with medical comorbidity. Journal of Addictive Diseases, 25(2): 17-24, 2006.
- Evans, S.E., Blank, M., Sams, C., Weaver, M.F., Eissenberg, T.: Transdermal nicotine-induced suppression of tobacco abstinence effects: the influence of nicotine dose and smokers' gender. Journal of Experimental and Clinical Psychopharmacology, 14(2): 121-135, 2006.
- 15. **Weaver, M.F.**, Dupre, M., Cropsey K.L., Koch, J.R., Sood, A., Wiley, J., Balster, R.: Addiction epidemiology in adolescents presenting for inpatient psychiatric treatment. Addictive Behaviors, 32(12): 3107-3113, 2007.
- 16. **Weaver, M.F.**, Heit, H., Savage, S., Gourlay, D.: Clinical Case Presentation: Chronic Non-Malignant Pain. Journal of Addiction Medicine, 1(1): 11-14, 2007.
- 17. **Weaver, M.F.**, Schnoll, S. H.: Addiction issues in prescribing opioids for chronic nonmalignant pain. Journal of Addiction Medicine, 1(1): 2-10, 2007.
- 18. **Weaver, M.F.**: Dealing with the DTs: Managing alcohol withdrawal in hospitalized patients. The Hospitalist, 11(2): 22-25, 2007.

- 19. De Wit, M., Wan, S.Y., Gill, S., Jenvey, W., Best, A., Tomlinson, J., **Weaver, M.**: Prevalence and impact of alcohol and other substance use disorders on sedation and mechanical ventilation: a retrospective study. BioMedCentral Anesthesiology, 7(3), 2007.
- 20. Gray, J.N., Breland, A.B., **Weaver, M.F.**, Eissenberg, T.: Potential Reduced Exposure Products (PREPs) for Smokeless Tobacco Users: Clinical Evaluation Methodology. Nicotine and Tobacco Research, 10(9): 1441-1448, 2008.
- 21. **Weaver, M.F.**, Schnoll, S.H.: Risk assessment for opioid misuse in chronic pain treatment. Advances in Pain Management 2(2): 68-75, 2008.
- 22. Cropsey K.L., Eldridge, G.D., **Weaver, M.F.**, Villalobos, G.C., Stitzer, M.L., Best, A.M.: Smoking cessation intervention for female prisoners: Addressing an urgent public health need. American Journal of Public Health, 98(10): 1894-1901, 2008.
- 23. Yanni, L.M., **Weaver, M.F.**, Johnson, B.A., Morgan, L.A., Harrington, S.E., Ketchum, J.M.: Management of chronic nonmalignant pain: A needs assessment in an Internal Medicine Resident Continuity Clinic. J Opioid Manage 4(4): 201-211, 2008.
- 24. Cropsey K.L., **Weaver**, **M.F.**, Dupre, M.: Predictors of involvement in the juvenile justice system among psychiatric hospitalized adolescents. Addictive Behaviors, 33(7): 942-948, 2008.
- 25. Kleykamp, B.A., Jennings, J.M., Sams, C., **Weaver M.F.**, Eissenberg, T.: The influence of transdermal nicotine on tobacco/nicotine abstinence and the effects of a concurrently administered cigarette in women and men. Experimental and Clinical Psychopharmacology, 16(2): 99-112, 2008.
- 26. Blank, M.D., Sams, C., **Weaver, M.F.**, Eissenberg, T.: Nicotine delivery, cardiovascular profile, and subjective effects of an oral tobacco product for smokers. Nicotine & Tobacco Research, 10(3): 417-421, 2008.
- 27. **Weaver, M.F.**, Jewell, C., Tomlinson, J.: Phenobarbital for alcohol withdrawal. Journal of Addictions Nursing, 20(1): 1-5, 2009.
- 28. Cropsey K.L., **Weaver, M.F.**, Eldridge, G.D., Villalobos, G.C., Best, A.M., Stitzer, M.L.: Differential success rates in racial groups: Results of a clinical trial of smoking cessation among female prisoners. Nicotine & Tobacco Research, 11(6): 690-697, 2009.
- 29. **Weaver, M.F.**: Prescribing medications that have potential for abuse. Journal of Clinical Outcomes Management, 16(4): 171-179, 2009.
- 30. Morgan, L.A., **Weaver, M.F.:** Preventing prescription opioid overdose. Journal of Clinical Outcomes Management, 17(1): 511-518, 2010.
- 31. Cobb, C.O., **Weaver, M.F.,** Eissenberg, T.: Evaluating the Acute Effects of Oral, Non-combustible Potential Reduced Exposure Products Marketed to Smokers. Tobacco Control 19(5): 367-373, 2010.

- 32. Cropsey, K.L., McClure, L.A., Jackson, D.O., Villalobos, G.C., **Weaver, M.F.**, Stitzer, M.L.: The impact of quitting smoking on weight among women prisoners participating in a smoking cessation intervention. American Journal of Public Health, 100(8): 1442-1448, 2010.
- 33. Jackson, D.O., Cropsey, K.L., Hale, G.J., **Weaver, M.F.**, Villalobos, G.C., Eldridge, G.D., Stitzer, M.L.: Factors related to injection drug use among female prisoners. Journal of Substance Use and Misuse 45(3): 368-383, 2010.
- 34. Vansickel, A.R., Cobb, C.O., **Weaver, M.F.,** Eissenberg, T.: A clinical laboratory model for evaluating the acute effects of electronic "cigarettes": nicotine delivery profile and cardiovascular and subjective effects. Cancer Epidemiol Biomarkers Prev 19(8): 1945-1953, 2010.
- 35. Jewell, C., Tomlinson, J., **Weaver, M.F.**: Identification and management of prescription opioid abuse in hospitalized patients. Journal of Addictions Nursing, 22: 32-38, 2011.
- 36. Cobb, C.O., Shihadeh, A., **Weaver, M.F.**, Eissenberg, T.: Waterpipe tobacco smoking and cigarette smoking: a direct comparison of toxicant exposure and subjective effects. Nicotine & Tobacco Research, 13(2): 78-87, 2011.
- 37. De Wit, M., Jones, D.G., Sessler, C.N., Zilerberg, M.D., **Weaver, M.F.**: Alcohol-use disorders in the critically ill patient. Chest 138(4): 994-1003, 2011.
- 38. Blank, M.D., Cobb, C.O., Kilgalen, B., Austin, J., **Weaver, M.F.**, Shihadeh, A., Eissenberg, T.: Acute effects of waterpipe tobacco smoking: a double-blind, placebocontrol study. Drug and Alcohol Dependence, 116: 102-109, 2011.
- 39. Vansickel, A.R., **Weaver, M.F.,** Eissenberg, T.: Clinical laboratory assessment of the abuse liability of an electronic cigarette. Addiction, 107(8): 1493-1500, 2012.
- 40. Morgan, L.A., **Weaver, M.F.**, Sayeed, Z.R., Orr, R.: The use of prescription monitoring programs to reduce opioid diversion and improve patient safety. Journal of Pain & Palliative Care Pharmacotherapy, 27(1), 4-9, 2013.
- 41. Jewell, C., **Weaver, M.F.,** Sgroi, E.C., Anderson, K., Sayeed, Z.R.: Residential Addiction Treatment for Injection Drug Users Requiring Intravenous Antibiotics: A Cost-Reduction Strategy. Journal of Addiction Medicine, 7(4): 271-276, 2013.
- 42. Breland, A.B., Almond, L., Kienzle, J., Ondersma, S.J., Hart, A., **Weaver, M.F.**, Dillon, P., Svikis, D.: Targeting Tobacco in a Community-Based Addiction Recovery Cohort: Results from a Computerized, Brief, Randomized Intervention Trial. Contemporary Clinical Trials, 2014.
- 43. Breland, A.B., Spindle, T., **Weaver, M.F.**, Eissenberg, T.: Science and electronic cigarettes: current data, future needs. Journal of Addiction Medicine, 8(4): 223-233, 2014.
- 44. **Weaver, M.F.**, Breland, A.B., Spindle, T., Eissenberg, T.: Electronic cigarettes: a review of safety and clinical issues. Journal of Addiction Medicine, 8(4): 234-240, 2014.

- 45. **Weaver, M.F.**, Hopper, J.A., Gunderson, E.W.: Designer Drugs 2015: Assessment and Management. Addiction Science & Clinical Practice 10:8, 2015.
- 46. Cobb, C.O., Blank, M.D., Morlett, A., Shihadeh, A., Jaroudi, E., Karaoghlanian N., Kilgalen, B., Austin, J., **Weaver, M.F.**, Eissenberg, T.: Comparison of puff topography, toxicant exposure, and subjective effects in low- and high-frequency waterpipe users: a double-blind, placebo-control study. Nicotine & Tobacco Research, 17(6):667-674, 2015.
- 47. Clark, C.D., **Weaver, M.F.**: Prescribing beer for hospitalized patients with alcohol use disorder. American Journal of Bioethics 15(7):61, 2015.
- 48. Clark, C.D., **Weaver, M.F.**: Balancing beneficence and autonomy. American Journal of Bioethics 15(7):62-63, 2015.
- 49. **Weaver, M.F.**: Prescription sedative misuse and abuse. Yale Journal of Biology and Medicine 88:247-256, 2015.
- 50. Yoon, J.H., Lane, S.C., **Weaver, M.F.**: Opioid analgesics and nicotine: More than blowing smoke. Journal of Pain & Palliative Care Pharmacotherapy 29(3):281-289, 2015.
- 51. Schmitz, J.M., Green, C.E., Hasan, K.M., Vincent, J., Suchting, R., Weaver, M.F., Moeller, F.G., Narayana, P.A., Cunningham, K.A., Dineley, K.T., Lane, S.D.: PPARgamma agonist pioglitazone modifies craving intensity and brain white matter integrity in patients with primary cocaine use disorder: A double-blind randomized controlled pilot trial. Addiction 112(10):1861-1868, 2017.
- 52. Schmitz, J.M., Stotts, A.L., Vujanovic, A.A., **Weaver, M.F.**, Yoon, J.H., Vincent, J., Green, C.E.: A sequential multiple assignment randomized trial for cocaine cessation and relapse prevention: Tailoring treatment to the individual. Contemporary Clinical Trials 65:109-115, 2018.
- 53. Kelpin, S.S., Ondersma, S.J., **Weaver, M.F.**, Svikis, D.S.: Representativeness of patients enrolled in a primary care clinical trial for heavy/problem substance use. Substance Abuse 36(4):469-475, 2018.
- 54. Tong, S.T., Polak, K.M., **Weaver, M.F.**, Villalobos, G.C., Smith, W.R., Svikis, D.S.: Screening for psychotherapeutic medication misuse in primary care patients: Comparing two instruments. Journal of the American Board of Family Medicine 32(2):272-278, 2019.
- 55. Yoon, J.H., San Miguel, G.G., Vincent, J., Suchting, R., Haliwa, I., **Weaver, M.F.**, Schmitz, J., Lane, S.D.: Assessing attentional bias and inhibitory control in cannabis use disorder using an eye tracking paradigm with personalized stimuli. Experimental and Clinical Psychopharmacology 27(6):578-587, 2019.
- 56. Yoon, J.H., Suchting, R., McKay, S.A., San Miguel, G.G., Vujanovic, A.A., Stotts, A.L., Lane, S.D., Vincent, J.N., **Weaver, M.F.**, Lin, A., & Schmitz, J.M.: Baseline cocaine demand predicts contingency management treatment outcomes for cocaine-use disorder. Psychology of Addictive Behaviors 34(1):164-174, 2020.

- 57. Suchting, R., Yoon, J.H., San Miguel, G.G., Green, C.E., **Weaver, M.F.**, Vincent, J.N., Fries, G.R., Schmitz, J., Lane, S.D.: Preliminary examination of the orexin system on relapse-related factors in cocaine use disorder. Brain Research 1731, 2020.
- 58. Currie, T.T., Hamilton, J.E., **Weaver, M.F.**, Findley, J.C., Soares, J.C., Selek, S.: Cannabis use: a co-existing condition in admitted first episode bipolar patients. Journal of Affective Disorders 263:289-291, 2020.
- 59. de Dios, C., Suchting, R., Webber, H. E., Yoon, J. H., Yammine, L., Vincent, J., Weaver, M. F., Stotts, A. L., Schmitz, J. M., & Lane, S. D.: Cocaine-specific speed-accuracy trade-off during anti-saccade testing differentiates patients with cocaine use disorder who achieve initial abstinence during treatment. Journal of Psychopharmacology, 2021 (in press).

C. Invited Articles (Reviews, Editorials, etc.) in Journals

- **1. Weaver, M.F.**: In pain or drug seeking? Resident continuity clinic, chronic nonmalignant pain and addiction. Journal of Opioid Management 1(3): 123-124, 2005 [Editorial].
- **2. Weaver, M.F.**: Malignant pain or malignant patients? Journal of Opioid Management, 2(5): 259-261, 2006 [Editorial].
- Weaver, M.F.: Review of the book Stress and Addiction: Biological and Psychological Mechanisms. Society for Research on Nicotine and Tobacco Newsletter, 13(2): 8-9, 2007.
- **4. Weaver, M.F.**: Pain and Addiction: Policy and Advocacy. Journal of Addictions Nursing, 19: 1-4, 2008.
- **5.** Compton, P., **Weaver, M.F.**: Responsible Opioid Use. Journal of Pain and Palliative Care Pharmacotherapy, 29(2): 166-168, 2015.
- **6. Weaver, M.F.**, Carlat, D.: How to treat tobacco use disorder—A primer. The Carlat Addiction Treatment Report 3(4): 1-3, 7, 2015.
- **7. Weaver, M.F.**: Research update: It pays to quit smoking. The Carlat Addiction Treatment Report 3(4): 6, 2015.
- **8. Weaver, M.F.**, Carlat, D.: Understanding the dangers of designer and club drugs. The Carlat Addiction Treatment Report 3(7): 1, 4-5, 8, 2015.
- **9. Weaver, M.F.**: How to treat opiate use disorders. The Carlat Addiction Treatment Report 4(2-3): 1-3, 6-9, 2016.
- **10. Weaver, M.F.**: Recognizing and reversing relapse. The Carlat Addiction Treatment Report 5(3): 4-7, 2017.
- **11. Weaver, M.F.**: Detox: An overview. The Carlat Addiction Treatment Report 5(6): 1-3, 6-7, 2017.
- **12.** Reus, V.I., Fochtmann, L.J., Bukstein, O., Eyler, A.E., Hilty, D.M., Horvitz-Lennon, M., Mahoney, J., Pasic, J., **Weaver, M.F.**, Wills, C.D., McIntyre, J., Kidd, J., Yager, J.,

- Hong, S-H.: The American Psychiatric Association Practice Guideline for the Pharmacological Treatment of Patients with Alcohol Use Disorder. American Journal of Psychiatry 175(1): 86-90, 2018.
- **13. Weaver, M.F.**: Becoming a Board-Certified Addiction Clinician. The Carlat Addiction Treatment Report 7(1): 1, 4-7, 2019.
- **14. Weaver, M.F.**: Muscle relaxants: Sedatives often under the radar. The Carlat Addiction Treatment Report 8(3): 5,9, 2020.
- **15. Weaver, M.F.**: When to stop addiction treatment: How long is enough? The Carlat Addiction Treatment Report 8(7): 6,10, 2020.
- **16. Weaver, M.F.**: Ethical considerations in use of injectable opioid agonist treatment in pregnancy. Journal of Addiction Medicine, 2020 (in press).

D. Chapters

- Schnoll, S.H., Weaver, M.F.: Pharmacology: gender-specific considerations in the use of psychoactive medications. In C.L. Wetherington & A.B. Roman (Eds.), Drug Addiction Research and the Health of Women, National Institute on Drug Abuse, NIH Publication No. 98-4290, p. 223-228, 1998.
- 2. Schnoll, S. H., **Weaver, M. F.**: Phencyclidine. In M. Galanter & H. D. Klebert (Eds.), Textbook of Substance Abuse Treatment, 2nd Ed., Washington, D.C.: American Psychiatric Press, pp 205-214, 1999.
- 3. **Weaver, M.F.**, Schnoll, S.H.: Stimulants amphetamines, cocaine. In B.S. McCrady & E.E. Epstein (Eds.), Addictions: a comprehensive guidebook, New York: Oxford University Press, pp 105-120, 1999.
- 4. **Weaver, M. F.**, Schnoll, S. H.: Stimulants and related drugs: phencyclidine and ketamine abuse and dependence. In G. O. Gabbard (Ed.), Treatments of Psychiatric Disorders, 3rd Ed., Washington, D.C.: American Psychiatric Press, pp 735-748, 2001.
- 5. **Weaver, M. F.**: Perinatal Addiction. In S. Miller & E. Saitz (Eds.), ASAM Review Course Study Guide, Chevy Chase, MD: American Society of Addiction Medicine, Inc., 2002.
- 6. **Weaver, M.F.**: Withdrawal from Alcohol, Cocaine, and Heroin. In M. Nettleman (Ed.), Internal Medicine Consultation for Housestaff: A Handbook, Virginia Commonwealth University, Richmond, pp 78-83, 2002.
- 7. **Weaver, M.F.**: Pain Management. In M. Nettleman (Ed.), Internal Medicine Consultation for Housestaff: A Handbook, Virginia Commonwealth University, Richmond, pp 87-90, 2002.
- 8. **Weaver, M. F.**: Perinatal Addiction. In A.W. Graham & T.K. Shultz (Eds.), Principles of Addiction Medicine, 3rd Ed., Chevy Chase, MD: American Society of Addiction Medicine, Inc., pp 1231-1246, 2003.

- 9. Schnoll, S. H., **Weaver, M. F.**: Phencyclidine and Ketamine. In M. Galanter & H. D. Klebert (Eds.), Textbook of Substance Abuse Treatment, 3rd Ed., Washington, D.C.: American Psychiatric Press, pp 211-215, 2004.
- 10. **Weaver, M. F.**, Schnoll, S. H.: Phencyclidine and ketamine. In G. O. Gabbard (Ed.), Treatments of Psychiatric Disorders, 4th Ed., Washington, D.C.: American Psychiatric Publishing, Inc., pp 271-280, 2007.
- 11. **Weaver, M. F.,** Schnoll, S. H.: Hallucinogens and Club Drugs. In M. Galanter & H. D. Klebert (Eds.), Textbook of Substance Abuse Treatment, 4th Ed., Washington, D.C.: American Psychiatric Press, pp 191-200, 2008.
- 12. Wunsch, M.J., **Weaver, M.F.**: Alcohol and Other Drug Use During Pregnancy: Management of the Affected Mother and Child. In R. Ries, D. Fiellin, S. Miller, R. Saitz (Eds.), Principles of Addiction Medicine, 4th Ed., Chevy Chase, MD: American Society of Addiction Medicine, Inc., pp 1111-1124, 2009.
- 13. **Weaver, M.F.**: Medical Sequelae of Addiction. In Brizer, D. & Castaneda, R. (Eds.), Clinical Addiction Psychiatry, New York, NY: Cambridge University Press, pp 24-36, 2010.
- 14. **Weaver, M.F.**: Substance-Related Disorders. In Levenson, J.L. (Ed), Textbook of Psychosomatic Medicine, 2nd Ed., Washington, D.C.: American Psychiatric Press, pp 381-403, 2010.
- 15. **Weaver, M.F.**, Schnoll, S.H.: Ketamine and Phencyclidine. In B. Johnson (Ed.), Addiction Medicine: Science and Practice, New York, NY: Springer, pp 603-613, 2011.
- 16. **Weaver, M.F.**: Hallucinogens. In R. J. Levesque (Ed.), Encyclopedia of Adolescence, New York, NY: Springer, pp 1252-1261, 2012.
- 17. **Weaver, M.F.**: Other drugs of abuse. In S.C. McKean, J.J. Ross, D.D. Dressler, D.J. Brotman, & J.S. Ginsberg (Eds.), Principles and Practice of Hospital Medicine, New York, NY: McGraw Hill, pp 1967-1972, 2012.
- Weaver, M.F.: Choices for patients and clinicians: Ethics and Legal issues. In R. Saitz (Ed.), Addressing Unhealthy Alcohol Use in Primary Care, New York, NY: Springer, pp 195-205, 2013.
- 19. **Weaver, M. F.**, Delos Reyes, C., Schnoll, S. H.: Club Drug Addiction. In G. O. Gabbard (Ed.), Gabbard's Treatments of Psychiatric Disorders, 5th Ed., Washington, D.C.: American Psychiatric Publishing, Inc., pp 851-858, 2014.
- 20. **Weaver, M.F.**, Jones, H.E., Wunsch, M.J.: Alcohol and Other Drug Use During Pregnancy: Management of the Mother and Child. In R. Ries, D. Fiellin, S. Miller, R. Saitz (Eds.), Principles of Addiction Medicine, 5th Ed., Chevy Chase, MD: American Society of Addiction Medicine, Inc., pp 1254-1271, 2014.
- 21. **Weaver, M.F.**, Jones, H.E., Wunsch, M.J.: Alcohol and Other Drug Use During Pregnancy: Management of the Mother and Child. In A. Herron, T. Brennan (Eds.),

- Essentials of Addiction Medicine, 2nd Ed., Chevy Chase, MD: American Society of Addiction Medicine, Inc., pp 473-477, 2015.
- 22. **Weaver, M.F.**: Hallucinogens. In R. J. Levesque (Ed.), Encyclopedia of Adolescence, 2nd Ed., New York, NY: Springer, 2016.
- 23. Wardle, M.C., Yoon, J.H., Vujanovic, A.A., **Weaver, M.F.**, Lane, S.D., Schmitz, J.M.: Behavioral Mechanisms in Addiction. In Swann, A.C., Moeller, F.G., Lijffijt, M. (Eds.), Neurobiology of Addiction, New York, NY: Oxford University Press, pp 39-66, 2016.
- 24. **Weaver, M.F.**: Non-Pharmacological Therapies for Substance use Disorders. In Robeck, I.R, Malinoff, H.L., Pohl, M.I., et al. (Eds.), Handbook on Pain and Addiction, New York, NY: Oxford University Press, pp 243-251, 2018.
- 25. **Weaver, M.F.**: Pain and Addiction in Adolescents and Young Adults. In Robeck, I.R, Malinoff, H.L., Pohl, M.I., et al. (Eds.), Handbook on Pain and Addiction, New York, NY: Oxford University Press, pp 342-352, 2018.
- 26. **Weaver, M.F.**: Benzodiazepines. In T. Schepis (Ed.), The Prescription Drug Abuse Epidemic: Incidence, Treatment, Prevention, and Policy, Santa Barbara, CA: Praeger, pp 47-68, 2018.
- 27. **Weaver, M.F.**: Substance-Related Disorders. In Levenson, J.L. (Ed), Textbook of Psychosomatic Medicine and Consultation-Liaison Psychiatry, 3rd Ed., Washington, D.C.: American Psychiatric Association Publishing, pp 435-462, 2018.
- 28. **Weaver, M.F.**, Jones, H.E., Wunsch, M.J.: Alcohol and Other Drug Use During Pregnancy: Management of the Mother and Child. In S. Miller, D. Fiellin, R. Saitz (Eds.), Principles of Addiction Medicine, 6th Ed., Chevy Chase, MD: American Society of Addiction Medicine, Inc., pp 1314-1332, 2018.
- 29. Schmitz, J.M., Wardle, M.C., **Weaver, M.F.**, Heads, A.M., Yoon, J.H., Lane, S.D.: Pharmacological Treatment of Psychostimulant Disorders. In Evans, S.M. (Ed.), APA Handbook of Psychopharmacology, Washington, D.C.: American Psychiatric Press, pp 533-560, 2019.
- 30. Heads, A.M., **Weaver, M.F.**, Lopez-Gamundi, P.: Pharmacological Treatment of Sedative and Anxiolytic Use Disorders. In Evans, S.M. (Ed.), APA Handbook of Psychopharmacology, Washington, D.C.: American Psychiatric Press, pp 589-608, 2019.
- 31. **Weaver, M.F.**, Jones, H.E., Wunsch, M.J.: Alcohol and Other Drug Use During Pregnancy: Management of the Mother and Child. In Herron, A., Brennan, T. (Eds.), Principles of Addiction Medicine: The Essentials, Chevy Chase, MD: American Society of Addiction Medicine, Inc., 2019.
- 32. **Weaver, M.F.**, Schnoll, S.H.: Ketamine and Phencyclidine. In B. Johnson (Ed.), Addiction Medicine: Science and Practice, 2nd Ed., New York, NY: Elsevier, 2021 (in press).

- 33. **Weaver, M.F.**, Hong, J.H., Gilmore-Thomas, A.: Drugs used in withdrawal management and post-withdrawal management. In D. Cooper (Ed.), Alcohol Use: Assessment, Withdrawal Management & Treatment: Ethical Practice in Hospital & Home, Springer International, 2021 (in press).
- 34. **Weaver, M.F.**, Heads, A.M.: Mood disorders and comorbid substance use disorders. In J. Soares, M. Sanches, M. Juruena, A. Young (Eds.), Clinical Handbook of Mood Disorders, Cambridge, U.K.: Cambridge University Press, 2021 (in press).

E. Books

- 1. Weaver, M.F.: Addiction Treatment, Newburyport, MA: Carlat Publishing, 2017.
- 2. Robeck, I.R, Malinoff, H.L., Pohl, M.I., Waller, R.C., **Weaver, M.F.,** Weiner, M.A.: ASAM Handbook on Pain and Addiction, Oxford University Press, 2018.

F. Other Professional Communications

1. Presentations

International

"Newer Synthetics: Spice and Bath Salts," May 2016 Fundamentals of Addiction Medicine teleExtension for Community Healthcare Outcomes online teleconference didactic lecture

"Prescription Drug Abuse: Who, What, & What to do," April 2008 Workshop presented (with Martha Wunsch, MD and Carol Boyd, PhD) at the American Society of Addiction Medicine Annual Medical-Scientific Conference, Toronto, Ontario, Canada

"Pain and Addiction: Policy and Advocacy," October 2007 Plenary presentation at International Nurses Society on Addictions Annual Conference, Arlington, VA

National

"The ASAM Clinical Practice Guideline on Alcohol Withdrawal Management: Pharmacotherapy," October 2020

CME webinar for the American Society of Addiction Medicine Alcohol Withdrawal Management Series monthly lectures (July – November 2020)

"Ethical Dilemmas in Addiction Medicine," April 2020 CME Webinar (with Martha Wunsch, MD) for the American Society of Addiction Medicine Virtual Conference 2020

"Update on the ASAM Guideline on Alcohol Withdrawal Management," April 2020 CME Webinar (with Richard Saitz, MD and Darius Rastegar, MD) for the American Society of Addiction Medicine Virtual Conference 2020

"Transition from ABPM MOC to Continuing Certification in Addiction Medicine," April 2020

CME Webinar (with Chris Ondrula, JD) for the American Society of Addiction Medicine Virtual Conference 2020

"Becoming certified in Addiction Medicine through ABPM," April 2020 CME Webinar (with Chris Ondrula, JD) for the American Society of Addiction Medicine Virtual Conference 2020

"Medication-Assisted Recovery in Complex Situations," November 2019 Co-Presenter (with Don Hall, LCDC) for NAADAC Institute webinar series

"The Opioid Crisis," October 2019
Presenter for Lives of Leadership and Legacy (L3) webinar series

"The Addiction Medicine Exam and ASAM Resources You Need," June 2019 Co-Presenter (with Chris Ondrula, JD) for American Society of Addiction Medicine webinar

"The Inherited Patient on Sedatives: What to Do Next," April 2019 Focus Session (with Austin Lin, MD) at the American Society of Addiction Medicine Annual Conference, Orlando, FL

"Designer Drugs Update 2019: Phenibut, Synthetic Opioids, & More," April 2019 Workshop (with John Hopper, MD) at the American Society of Addiction Medicine Annual Conference, Orlando, FL

"Becoming certified in Addiction Medicine through ABPM," April 2019 Collaborative Session (with Chris Ondrula, JD) at the American Society of Addiction Medicine Annual Conference, Orlando, FL

"Comprehensive Medication-Assisted Treatment," April 2018 Co-Presenter (with Don Hall, LPC) for NAADAC Institute webinar series

"Pathways to the Addiction Medicine Subspecialty," April 2018 Panel presenter for National Addiction Treatment Week webinar by the American Society of Addiction Medicine

"Becoming certified in Addiction Medicine through ABPM," April 2018 Workshop (with Chris Ondrula, JD) at the American Society of Addiction Medicine Annual Conference, San Diego, CA

"Performing a Skillful Physical Exam in a Patient with Pain," April 2018 Pain & Addiction: Common Threads XIX pre-conference course, San Diego, CA

"The Intersection of Tobacco and Opioids," April 2018
Ask the Experts Virtual Session webinar for the Association of State and Territorial Health Officials (ASTHO)

"Eligibility Requirements to take the Addiction Medicine Examination," April 2017 Panel presenter for Addiction Medicine Treatment Gap webinar by the American Society of Addiction Medicine

"Treating individuals with Opioid Use Disorder: Real-world approaches to common challenges," April 2017
Satellite symposium, New Orleans, LA

- "Becoming certified in Addiction Medicine through ABPM," April 2017 Workshop at the American Society of Addiction Medicine Annual Conference, New Orleans, LA
- "Lifelong Learning: Review of Articles for ABAM MOC Part 2," April 2016 Workshop (with Ben Munger) at the American Society of Addiction Medicine Annual Conference, Baltimore, MD
- "Alcohol Use Disorder and Chronic Pain," September 2015 Presentation at PAINWeek 2015 National Conference, Las Vegas, NV
- "The New Changing Landscape of Prescription Opioid Abuse: Implications for Patients and Pain Physicians," May 2015

 Presentation at RADARS 9th annual scientific conference, Washington, DC
- "Designer Drugs Update 2015: Bath Salts, Spice, and N-bomb," April 2015 Focus Session (with John Hopper, MD and Erik Gunderson, MD) at the American Society of Addiction Medicine Annual Conference, Austin, TX
- "Lifelong Learning: Review of Articles for ABAM MOC Part 2," April 2015 Workshop at the American Society of Addiction Medicine Annual Conference, Austin, TX
- "All About ABAM Certification and the Exam," April 2015
 Focus Session at the American Society of Addiction Medicine Annual Conference, Austin, TX
- "Lifelong Learning: Review of articles for ABAM MOC Part 2," April 2014 Component Session at the American Society of Addiction Medicine Annual Conference, Orlando, FL
- "ABAM Certification 101," April 2014 Component Session at the American Society of Addiction Medicine Annual Medical-Scientific Conference, Orlando, FL
- "Maintenance of Certification in Addiction Medicine: What it means for you," April 2013
- Component Session at the American Society of Addiction Medicine Annual Medical-Scientific Conference, Chicago, IL
- "American Board of Addiction Medicine Certification and Preparation for the Cognitive Examination," April 2013
- Component Session at the American Society of Addiction Medicine Annual Medical-Scientific Conference, Chicago, IL
- "The American Board of Addiction Medicine and Maintenance of Certification: Our role in the movement towards improved quality of care," April 2012

 Workshop at the American Society of Addiction Medicine Annual Medical-Scientific Conference, Atlanta, GA

"What is tested on the American Board of Addiction Medicine Certification Exam: How the Core Content of Addiction Medicine will be reflected in the examination Blueprint," April 2012

Workshop at the American Society of Addiction Medicine Annual Medical-Scientific Conference, Atlanta, GA

"Medical Literature: Top 10 Addiction Medicine Articles in 2012," April 2012 Workshop at the American Society of Addiction Medicine Annual Medical-Scientific Conference, Atlanta, GA

"Recognition of Addiction Medicine as a Medical Specialty," April 2011 Workshop at the American Society of Addiction Medicine Annual Medical-Scientific Conference, Washington, DC

"Recognition of Addiction Medicine as a Medical Specialty," April 2010 Workshop at the American Society of Addiction Medicine Annual Medical-Scientific Conference, San Francisco, CA

"Addiction Medicine Literature Review: What's New & What It Means," April 2009 Ruth Fox Course for Physicians, American Society of Addiction Medicine Annual Medical-Scientific Conference, New Orleans, LA

"Recognition in Adolescents," September 2007
Presentation for In Search of Signatures of Chronic Drug Use panel discussion for the National Institute on Drug Abuse, Rockville, MD

"Pharmacology of Buprenorphine," "Patient Assessment," and "The Role of Psychosocial Counseling in Drug Treatment" sections of "Buprenorphine and Office-Based Treatment of Opioid Dependence," July 2007 American Society of Addiction Medicine course on Office-based Treatment of Opioid Dependence

Edward Via Virginia College of Osteopathic Medicine, Blacksburg, VA

"Addiction Medicine Literature Review: What's New & What It Means," April 2007 Ruth Fox Course for Physicians, American Society of Addiction Medicine Annual Medical-Scientific Conference, Miami, FL

"Buprenorphine for Treatment of Pain: Review of the Literature," April 2007 Pain & Addiction: Common Threads VIII, American Society of Addiction Medicine Annual Medical-Scientific Conference, Miami, FL

"Treatment of Chronic Pain: the good, the bad and the ugly," April 2007 Internal Medicine 2007 (with Sidney Schnoll, MD, PhD and Howard Heit, MD), American College of Physicians Annual Scientific Program, San Diego, CA

"Hospital-Based Substance Abuse Consultation Services: Clinical and Administrative Experiences," May 2006 Workshop at the Annual Medical-Scientific Meeting of the American Society of Addiction Medicine, San Diego, CA "Buprenorphine on the Cutting Edge: Advanced Issues in the Clinical Use of Buprenorphine," May 2006

Workshop (with Eric Collins, MD) at the Annual Medical-Scientific Meeting of the American Society of Addiction Medicine, San Diego, CA

"Drug Seeking or in Pain? Teaching About Addiction and Chronic Pain," May 2006 Workshop (with Carol Boyd, PhD and Martha Wunsch, MD) at the Annual Medical-Scientific Meeting of the American Society of Addiction Medicine, San Diego, CA

"Pharmacotherapies for Opioid Dependence," "Pharmacology of Buprenorphine," and "Efficacy and Safety of Buprenorphine" sections of "Use of Buprenorphine in the Pharmacologic Management of Opioid Dependence," January 2005 Educational Workshop presented by the U.S. federal Center for Substance Abuse Treatment, Richmond, VA

"Hospital-Based Substance Abuse Consult Services: Clinical and Administrative Experiences," April 2004

Workshop at the American Society of Addiction Medicine Annual Medical-Scientific Meeting, Washington, DC

"Symptom-triggered versus fixed-schedule dosing for alcohol withdrawal in general medicine patients," April 2004

Paper presentation at the American Society of Addiction Medicine Annual Medical-Scientific Meeting, Washington, DC

"Medication Contracts and Monitoring in Patients with Chronic Pain and Addiction," December 2003

Pain Management in Patients with Substance Use Disorders Symposium American Academy of Addiction Psychiatry Annual Meeting, New Orleans, LA

"Medical Co-Morbidities" and "Special Populations" sections of "Use of Buprenorphine in Pharmacologic Management of Opioid Dependence," January 2003

Review Course in Addiction Psychiatry, Denver, CO

"Medical Co-Morbidities" and "Special Populations" sections of "Use of Buprenorphine in Pharmacologic Management of Opioid Dependence," December 2002

American Academy of Addiction Psychiatry Annual Meeting, Las Vegas, NV

Regional

"Overview of Addiction," January 2021 Texas Head Start Program Office training webinar

"The U.S. Opioid Crisis: How Did We Get Here?" September 2020 SAMHSA Opioid Response Network Texas Grand Rounds webinar

"Medication for Addiction Treatment," September 2020 Oklahoma Department of Mental Health and Substance Abuse Services, Family Treatment Court programs Virtual Conference (webinar) "Mental Health and Substance Abuse Comorbidities," August 2020 Virtual Mental health Summit (webinar) for Texas Municipal Courts Education Center

"Pregnancy and MOUD," July 2020 SAMHSA Opioid Response Network Texas Grand Rounds webinar

"The U.S. Opioid Crisis: How Did We Get Here?" February 2020 11th Annual Psychiatry Update, Houston, TX

"The Intersection of Nicotine Addiction & the Opioid Epidemic," Nov 2019 Lung Force Expo, American Lung Association, Warwick, RI

"Bath Salts & Beyond: Stimulants & Designer Drugs 2019," October 2019 Ohio Society of Addiction Medicine Annual Meeting, Columbus, OH

"What's New in Treatment of Opioid Use Disorder," September 2019 All-day staff training, Council on Alcohol & Drug Abuse-Coastal Bend, Corpus Christi, TX

"Pain Assessment & Management," August 2019
Sickle Cell Disease Preceptorship, UT Sickle Cell Center, Houston, TX

"Approach to the Patient with Chronic Pain & Problems with Opioids," Feb 2019 2nd Annual Opioid & Pain Management Conference, Texas A&M University, Corpus Christi, TX

"Pregnancy and MAT," December 2018 SAMHSA Opioid Response Network Texas Grand Rounds webinar

"Everything Old is New Again: Pharmacologic Effects of Classic and Newer Drugs," May 2018
Spectrum 2018 conference, Texas Association of Addiction Professionals, Houston, TX

"Counseling the MAT Client," August 2017 Texas Association of Addiction Professionals conference (with Don Hall, LPC), San Antonio, TX

"Medication-Assisted Treatment for Adolescents," July 2017 Workshop at Kentucky School of Alcohol and Other Drug Studies, Louisville, KY

"K-2," May 2017 Texas Health and Housing Conference, Austin, TX

"Drugs That Today's Children Are Using," February 2017 UT Psychiatry Update conference, Memorial Hermann Hospital, Houston, TX

"Medication-Assisted Treatments for Addiction," October 2016

Spectrum 2016 conference, Texas Association of Addiction Professionals, Houston, TX

"Management of Substance Misuse," September 2016 Houston Mood Disorders Conference, Memorial Hermann Hospital, Houston, TX

"Documentary Video Premier: Chasing the Dragon," July 2016 Panelist at Texas Behavioral Health Institute conference, Austin, TX

"Treating the Behavioral Health Trauma Patient," March 2016 Mercy Trauma CME Conference, Mercy Hospital Joplin, Joplin, MO

"Designer Drugs Update," March 2016 Mercy Trauma CME Conference, Mercy Hospital Joplin, Joplin, MO

"Medication-Assisted Treatment," October 2015 Panelist at Spectrum 2015 conference, Texas Association of Addiction Professionals, Houston, TX

"Synthetic Marijuana: Effects on the Body and Recommendations for Assessment," July 2015
Summit on Synthetic Marijuana, The Council on Recovery, Houston, TX

"Pathways to Recovery: Medication-Assisted Treatment," July 2015 Presentation at the 6th Annual Community Drug Awareness Day, Houston Baptist University, Houston, TX

"The Virginia Health Practitioners' Monitoring Program," October 2013
Presentation to Investigators for the Virginia Department of Health Professions, Richmond, VA

"Power to the Patient: Pain Management," July 2013
Workshop (with Laura Morgan, PharmD) at Virginia Pharmacists Association annual meeting, Virginia Beach, VA

"SBIRT: What it is and how to start doing it," July 2013
Workshop at the Virginia Summer Institute for Addiction Studies, Williamsburg, VA

"Drugs and Alcohol and the Senior citizen," June 2013 Care Coordination Training, Department of Aging and Rehabilitative Services, Richmond, VA

"Alcohol misuse in late life: Facilitating change through Screening, Brief Intervention and Referral to Treatment," May 2013
Continuing education presentation for Alcohol and Aging Awareness Group, Carilion Hospital, Roanoke, VA

"Pain and Addiction," April 2013 Virginia Association of Rehabilitation Professionals Annual Conference, Glen Allen, VA "Association between opioid prescribing patterns and opioid overdose-related deaths," April 2013

Continuing education presentation, Journal Club, Minnesota Society of Addiction Medicine teleconference

"SBIRT Principles & Practice," October 2012 Continuing education training workshop, Center for Excellence in Aging and Geriatric Health, Williamsburg, VA

"Chronic Pain and Addiction," October 2012 Continuing education presentation, Virginia Association of Community Psychiatric Nurses Fall Conference, Fairfax, VA

"Substance Abuse 101: Addiction is a Brain Disease," March 2012 Virginia HIV/AIDS Resource and Consultation Center, Richmond, VA

"Older Adults and Addiction," March 2012 Continuing education presentation, Williamsburg Place, Williamsburg, VA

"Screening, Brief Intervention, and Referral to Treatment (SBIRT) Training," November 2011

Continuing education training workshop, Cumberland Mountain Community Services Board, Big Stone Gap, VA

"Screening, Brief Intervention, and Referral to Treatment (SBIRT) Training," November 2011

Continuing education training workshop, Cumberland Mountain Community Services Board, Cedar Bluff, VA

"Substance Abuse in Healthcare: Addiction 101 for Nurses," November 2011 Continuing education presentation, 22nd Annual LPN Conference, Richmond, VA

"SBIRT in Older Adults," September 2011 Continuing education training workshop, Center for Excellence in Aging and Geriatric Health, Williamsburg, VA

"Buprenorphine in Adolescents," July 2011 Workshop at the Virginia Summer Institute for Addiction Studies, Williamsburg, VA

"SBIRT in Older Adults," July 2011
Workshop at the Virginia Summer Institute for Addiction Studies, Williamsburg, VA

"Buprenorphine Treatment: A Multidisciplinary Approach for Addiction, Mental Health, and Crisis Stabilization Professionals," June 2011 Continuing education training workshop for Mid-Atlantic Addiction Technology Transfer Center, Glen Allen, VA

"Chronic Pain and Addiction," May 2011

Panel discussion with central Virginia Community Services Boards, Chesterfield, VA

"Screening, Brief Intervention, and Referral to Treatment (SBIRT) Training," April 2011

Continuing education training workshop, Alexandria Community Services Board, Alexandria, VA

"Screening, Brief Intervention, and Referral to Treatment (SBIRT) Training," January 2011

Continuing education training workshop, Hampton-Newport News Community Services Board, Hampton, VA

"Buprenorphine Treatment: Training for Multidisciplinary Addiction Professionals," November 2010

Continuing education training workshop for Mid-Atlantic Addiction Technology Transfer Center, Manassas, VA

"Maternal and Newborn Effects of Perinatal Substance Abuse," October 2010 Thomas Jefferson District Health Summit, Charlottesville, VA

"Buprenorphine Treatment: Training for Multidisciplinary Addiction Professionals," October 2010

Continuing education training workshop for Mid-Atlantic Addiction Technology Transfer Center, Norfolk, VA

"Buprenorphine Awareness," September 2010 Virginia Association of Medication Assisted Recovery Programs (VAMARP) conference, Koger South Conference Center, Richmond, VA

"Alcohol and Prescription Drug Abuse in the Older Adult," July 2010 Workshop at the Virginia Summer Institute for Addiction Studies, Williamsburg, VA

"Medication-Assisted Therapies for Addiction," July 2010
Workshop at the Virginia Summer Institute for Addiction Studies, Williamsburg, VA

"SBIRT in Older Adults Training," November 2009 CME training sessions, Inova Fairvax Hospital, Falls Church, VA

"The Hidden Epidemic: Alcohol, Medication, and the Older Adult," October 2009 Virginia Assisted Living Association Annual Fall Conference, Charlottesville, VA

"Alcohol and Medication Interaction in Geriatrics," October 2009 Virginia Association of Community Psychiatrists Professional Development CME conference, Charlottesville, VA

"Alcohol, Medications, and the Older Adult," May 2009
Virginia Association of Community Services Boards Professional Development
Conference, Richmond, VA

"Methadone and Pregnancy" and "Understanding Methadone: What Clinicians Need to Know," Oct. 2008

Virginia Association of Medication Assisted Recovery Programs (VAMARP) conference, Koger South Conference Center, Richmond, VA

"Alcohol, Medications and the Older Adult," July 2008
Injury Prevention Symposium, Doubletree Hotel, Richmond, VA

"Alcohol Abuse in the Older Adult," April 2008 Breakout session presented at "The Hidden Epidemic: Alcohol, Medication, and the Older Adult" conference, Richmond, VA

"Pain and Addiction: What to do?" July 2007
Prescription Drug Abuse in Rural Virginia seminar, Edward Via Virginia College of Osteopathic Medicine, Blacksburg, VA

"It's more common than you think: Substance Abuse in the Older Adult," March 2006

17th Annual Virginia Geriatrics Conference, Richmond, VA

"Understanding and Treating Addiction," September 2004 Forum on Prescription Drug Abuse, Brooks Interstate Park, VA

"Multi-Disciplinary Pain Management," September 2002 Cigna Health Care Nurse and Physician Case Managers, Cigna offices, Raleigh, NC

"Non-Malignant Pain Management and Addiction Concerns," February 2002 Medical Grand Rounds, Riverside Regional Medical Center, Newport News, VA

"Pain Management in Primary Care," December 2001
Virginia Primary Care Association Annual Meeting, Virginia Beach, VA

"Pain Management Approaches," August 2001 Virginia Pharmacists Association Annual Meeting, Virginia Beach, VA

"Substance Abuse and H.I.V.." March 2001

4th Annual Women and HIV Conference (for CME credit), Virginia Commonwealth University, Richmond

"Pain Management Approaches," June 16, 2000 Mary Washington Hospital, Fredericksburg, VA

"Pain Management Approaches," April 2000 Grand Rounds, Salem Veterans Administration Hospital, Salem, VA

"Addiction: Major Public Health Problem; Recognizing, Diagnosing and Treating Patients and Peers," January 1999
Intervene Now Council/Human Values in Medicine workshop, Northeastern Ohio Universities College of Medicine, Rootstown, Ohio

"Solutions to Problem Behaviors," training seminar on patient motivation to change behaviors, July 1998

Virginia Association of Family Physicians Annual Scientific Meeting, Virginia Beach, VA (CME conference)

"Prescribing Drugs With Abuse Potential" and "Treating Withdrawal Syndromes: Inpatient and Outpatient," April 1998

18th Annual Clinical Concerns in Primary Care Conference, Williamsburg, VA (CME conference)

Local

"Hallucinogens & Club Drugs," November 2020

Addiction Medicine Fellowship weekly didactic lecture (Zoom conference), Howard University Hospital, Washington, DC

"Adolescent Substance Use," October 2020

Adolescent Medicine weekly didactic lecture (WebEx), UT Dept. of Pediatrics, Houston, TX

"Treatment of Opioid Use Disorder," January 2020

DATA 2000 waiver training course with Austin Lin, MD for UTHealth students and residents, Houston, TX

"Medication Assisted Recovery (MAR) in Wellness Recovery Planning," Jan 2020 Co-Presenter (with Don Hall, LCDC) at The Coalition for Behavioral Health meeting, Houston, TX

"Treatment of Opioid Use Disorder," December 2019
DATA 2000 waiver training course with Austin Lin, MD for UTHealth students and residents, Houston, TX

"The Opioid Epidemic: What Clinicians Can Do," September 2019 Grand Rounds, UT Dept. of Psychiatry, Houston, TX

"Opioids: Highs, Lows, and Ways to Help," January 2019 Grand Rounds, UT Dept. of Internal Medicine, Houston, TX

"Opioid Prescription Guidelines," October 2018

Medical Education CME noon conference, Oakbend Medical Center, Richmond, TX

"Addiction Recovery: It Works If You Work It!" September 2018 Grand Rounds panel presentation, UT Department of Psychiatry, Harris County Psychiatric Center, Houston, TX

"Substance Use Disorders," July 2018

Translational Neuroscience Course, UTHealth Graduate School of Biomedical Sciences

"Opioids: Highs, Lows, and Ways to Help," June 2018

Grand Rounds, UT Dept. of Family Medicine, Houston, TX

"Cancer and Other Side Effects of Alcohol Consumption," December 2017 Medical Education Grand Rounds, Houston Northwest Medical Center, Houston, TX

"Counseling the Medication-Assisted Treatment Patient," November 2017 Staff inservice, Santa Maria Hostel, Houston, TX

"Drug Testing for Opioids," October 2017 Current Topics in the Neurobiology of Disease (GS14 1021), Opioids: Neurobiological and Clinical Perspectives, UTHealth Graduate School of Biomedical Sciences

"Substance Use," October 2017 Lecture to combined Social Work classes, University of Houston Downtown, Houston, TX

"Medical Marijuana," July 2017 Medical Education Grand Rounds, Houston Northwest Medical Center, Houston, TX

"Substance Use," May 2017 Training for UT Physicians Clinical Social Workers, Houston, TX

"Substance Use," March 2017 Lecture to combined Social Work classes, University of Houston Downtown, Houston, TX

"Ways to use medication to support recovery and counseling tasks for assisting MAT clients," February 2017
Presentation for Coalition of Behavioral Health Services, United Way, Houston, TX

"Counseling the Medication-Assisted Treatment Patient," January 2017 Staff inservice, The Council on Recovery, Houston, TX

"Impaired Physicians," November 2016 Noon lecture, Body & Mind medical student organization, UT Health Medical School, Houston, TX

"Alcohol Withdrawal Syndrome," October 2016 Grand Rounds, UT Dept. of Family Medicine, Houston, TX

"E-cigarettes and Addiction," September 2016
Panelist at Recovery Month CME presentation, Cooley Center, Houston, TX

"Drug Use & Abuse," June 2016 Wellness Session lecture at Summer Medical and Dental Education Program (SMDEP), UT School of Dentistry, Houston, TX "Addiction Mash-Up: Designer Drugs & Pharmacotherapy for Alcohol Use Disorder," May 2016
Presentation to HarrisHealth Psychiatrists, Houston, TX

"Signs and Symptoms of Drug Abuse Among Our Youth," May 2016 Citizens Academy, U.S. Drug Enforcement Administration, Houston, TX

"Management of Substance Abuse Issues," April 2016 Grand Rounds, UT Dept. of Internal Medicine, Houston, TX

Panelist at World Bipolar Day presentation, March 2016 Public Forum, Harris County Psychiatric Center, Houston, TX

"Drugs of Abuse," March 2016 Medical Education Grand Rounds, Houston Northwest Medical Center, Houston, TX

Panelist at "How Medication Fits into the Pathways of Recovery," April 2015 Houston Recovery Initiative presentation, The Sobering Center, Houston, TX

Panelist at "The Brain on Drugs," April 2015 Public Forum, UT Health Neuroscience Research Center, Houston, TX

"Overview of Addiction," March 2015 Didactic lecture, Psychology Interns, UT Department of Psychiatry, Houston, TX

"Advanced Psychopharmacology (Benzodiazepines)," February 2015 Didactic lecture, Psychiatry PGY-3 & 4 residents, UT Department of Psychiatry, Houston, TX

"Dealing with Drug Addiction," February 2015 Grand Rounds, UT Dept. of Internal Medicine, Houston, TX

"Overview of Drug Addiction: What's New & What to Do About It," February 2015 Grand Rounds, UT Dept. of Family Medicine, Houston, TX

"Introduction to Motivational Interviewing," January 2015 Didactic lecture, Psychiatry PGY-3 & 4 residents, UT Department of Psychiatry, Houston, TX

"Addiction Medicine as a Career," November 2014 Noon lecture, Association of Internal Medicine Students, UT Health Medical School, Houston, TX

"Motivational Interviewing," October 2014 Noon lecture, Body & Mind medical student organization, UT Health Medical School, Houston, TX

"Dealing with Prescription Drug Abuse," October 2014 Continuing education seminar, Coalition of Behavioral Health Services, Houston, TX

- "Dealing with Prescription Drug Abuse," September 2014 Grand Rounds, UT Department of Psychiatry, Harris County Psychiatric Center, Houston, TX
- "Motivational Interviewing: Practicing What We Preach," July 2014 Faculty Development workshop, UT Health Medical School, Houston, TX
- "Successes and Challenges: Healthcare Providers Education," April 2013 Summit on the Medication Abuse Crisis, Substance Abuse Free Environment, Chesterfield, VA
- "Medication-Assisted Addiction Treatment and Dual Diagnosis," July 2012 Staff inservice, Human Resources, Inc. Opioid Treatment Program, Richmond, VA
- "Medication-Assisted Addiction Treatment," September 2010 Staff inservice, Richmond City Adult Drug Court, Richmond, VA
- "Buprenorphine," September 2010 Staff inservice, Human Resources, Inc. Opioid Treatment Program, Richmond, VA
- "Medication-Assisted Therapy for Addiction in Pregnancy," June 2010 Training session for Richmond Behavioral Health Authority, Richmond, VA
- "Addiction 101 for Nurses," May 2010 Presentation at Virginia chapter of the International Nurses Society on Addictions, Richmond, VA
- "Medication-Assisted Therapy for Addiction," January 2010
 Training session for Richmond Behavioral Health Authority, Richmond, VA
- "Incorporating Medication-Assisted Therapies in Women," November 2009 Presentation to the Commonwealth Partnership for Women and Children Affected by Substance Abuse, Richmond, VA
- "The Hidden Epidemic: Alcohol, Medication, and the Older Adult," October 2009 Medical Grand Rounds, Mary Washington Hospital, Fredericksburg, VA
- "The Hidden Epidemic: Alcohol, Medication, and the Older Adult," August 2009 Medical Grand Rounds, Sentara Virginia Beach General Hospital, Virginia Beach, VA
- "Buprenorphine in the Residential Addiction Treatment Setting," June 2009 Willow Oaks Treatment Center, Cartersville, VA
- "Medication-Assisted Treatment: Helping Clients Make Informed Decisions," December 2008
- Metro Richmond Evidence-Based Practices Implementation Network Roundtable Discussion, Richmond, VA
- "Current Treatments for Substance Dependence," February 2008

- CME lecture to Richmond Psychiatric Society, Richmond, VA
- "Innovative Approach to Chronic Pain," January 2008
 Virginia Society of Nurse Practitioners meeting, Richmond, VA
- "Pain Management Approaches," February 2007 Virginia Coordinated Care Providers Meeting, Richmond, VA
- "Overview of Drug Addiction," January 2007 Friday Luncheon CME Lecture Series, The Virginia Heart Institute, Richmond, VA
- "Management of Acute and Chronic Alcohol Addiction," January 2007 CME program, Danville Regional Medical Center, Danville, VA
- "Chronic Pain Management & Substance Abuse from a Primary Care Perspective," September 2006 resident lecture, Chesterfield Family Practice, Richmond, VA
- "Innovation in Chronic Pain Management," June 2006 practitioner inservice, Cold Harbor Family Practice, Mechanicsville, VA
- "Dealing With 'Drug-Seeking' Patients," May 2006 Grand Rounds, Southside Regional Medical Center, Petersburg, VA
- "Prescription Drug Abuse," March 2006 Grand Rounds, Southside Regional Medical Center, Petersburg, VA
- "Maintenance Pharmacotherapy for Opioid Dependence," February 2006 Human Resources, Inc., Richmond, VA
- "Pain, Drugs, and Addiction," May 2005
 Professionals Advocate Claims Legal Retreat, Richmond, VA
- "Buprenorphine for Treatment of Opioid Dependence," May 2005
 Training for Willow Oaks residential addiction treatment center staff, Cartersville, VA
- "The Complicated Pain Patient," March 2004
 Pain Symposium, Montgomery Regional Hospital CME Conference, Blacksburg, VA
- "Abuse Potential of Psychotropic Medications," December 2003
 Training Team Grand Rounds, Chesterfield Mental Health-Mental Retardation and Substance Abuse Department, Chesterfield, VA
- "Update on Addiction," April 2003 Richmond Public Health Department conference, Richmond, VA
- "Pain Management Approaches," September 2001 Southside Community Hospital medical staff conference, Farmville, VA

- "Pain Management Approaches," August 2001 Grand Rounds, Western State Psychiatric Hospital, Staunton, VA
- "Pain Management Approaches," February 2001 Surgery Grand Rounds (for CME credit), John Randolph Community Hospital, Hopewell, VA
- "Substance Abuse in Pregnant Women and Children," September 2000 to Richmond area foster parents
- "Pain Management Approaches," June 15, 2000 Southside Medical Center, Petersburg, VA
- "Addiction and Spirituality," May 2000
 Eastern Mennonite High School, Harrisonburg, VA
- 2. Letters to the Editor
 - Wu-Pong, S., Schnoll, S., **Weaver**, **M.**: Butorphanol pharmacokinetics in a CRPS patient. Journal of Pain and Symptom Management, <u>17</u>(1): 1, 1999 [Letter].
- 3. Other
 - **Weaver, M.F.**, Jarvis, M.A.E.: Overview of the recognition and management of the drug abuser. In B. D. Rose (Ed.), Up To Date, Up To Date, Wellesley, 1999 2011.
 - **Weaver, M.F.**: Intoxication and withdrawal: Sedatives, stimulants, hallucinogens, and inhalants. In B. D. Rose (Ed.), Up To Date, Up To Date, Wellesley, 2000 2004.
 - **Weaver, M.F.**: Marijuana. In B. D. Rose (Ed.), Up To Date, Up To Date, Wellesley, 2000 –2008.
 - **Weaver, M.F.**: Heroin and other opioids. In B. D. Rose (Ed.), Up To Date, Up To Date, Wellesley, 2000 2005.
 - **Weaver, M.F.**: Sedative and stimulant abuse in adults. In B. D. Rose (Ed.), Up To Date, Up To Date, Wellesley, 2004 2007.
 - **Weaver, M.F.**: Hallucinogen and inhalant abuse in adults. In B. D. Rose (Ed.), Up To Date, Up To Date, Wellesley, 2004 2007.
 - **Weaver, M.F.**, Hopper, J.: Opioid withdrawal management during treatment for addiction. In B. D. Rose (Ed.), Up To Date, Up To Date, Wellesley, 2006 –2011.
 - **Weaver, M.F.**, Hopper, J.: Heroin and other opioids. In B. D. Rose (Ed.), Up To Date, Up To Date, Wellesley, 2006 2011.
 - **Weaver, M.F.**, Hopper, J.: Treatment of opioid abuse and dependence. In N. Basow (Ed.), Up To Date, Up To Date, Wellesley, 2012 2015.

Weaver, M.F., Hopper, J.: Opioid use disorder: Epidemiology, pharmacology, clinical manifestations, course, screening, assessment, and diagnosis. In N. Basow (Ed.), Up To Date, Up To Date, Wellesley, 2012 - 2014.

Weaver, M.F., Jarvis, M.A.E.: Substance use disorders: Principles for recognition and assessment in general medical care. In N. Basow (Ed.), Up To Date, Up To Date, Wellesley, 2012 - 2016.

Lay Press Interviews

Lay Press in	
Apr 2020	Interviewed and quoted in article on UT Physicians website as a local expert on addiction during social distancing for COVID-19
Apr 2020	Interviewed and quoted in article in the Houston Chronicle regional newspaper as
	a local expert on alcohol use during social distancing for COVID-19
Mar 2020	Interviewed and quoted in article in the Houston Chronicle regional newspaper
	titled, "Here's why Harris County allowed liquor stores to remain open" as a local
	expert on alcohol use and withdrawal
Dec 2019	Interview for Healthline as an expert on electronic cigarettes
Nov 2019	Interview on ABC Channel 13 KTRK TV news program in Houston, TX as local
	expert on cannabidiol (CBD oil) and marijuana
Oct 2019	Participated in Twitter Chat on Treatment of Alcohol Use Disorder for the
	American Society of Addiction Medicine as part of National Addiction Treatment
	Week 2019 as an expert on alcoholism and its treatment
Aug 2019	Interview on ABC Channel 13 KTRK TV news program in Houston, TX as local
	expert on electronic cigarettes
June 2019	Interview on FOX Channel 26 TV news program in Houston, TX regarding
	secondhand drinking as local expert on alcohol issues
Apr 2019	Quoted in an article in the national magazine Good Housekeeping for an article
	on "The Science of Addiction" as an expert on addiction.
Jan 2019	Interview on FOX Channel 26 TV news program in Houston, TX as local expert
	on opioid addiction and overdose
Dec 2018	Interviewed for an article in Kaiser Health News national publication as an expert
	on methamphetamine addiction
Sept 2018	Commentary on "Nalbuphine for opioid-induced urinary retention" article in
0	Annals of Internal Medicine for Reuters Health online
Sept 2018	Interview on FOX Channel 26 TV news program in Houston, TX as local expert
	on health effects of alcohol
June 2018	Interviewed and quoted in article in the Houston Chronicle regional newspaper
	titled, "Meth addiction has roared back in Texas. Can new experimental
E 1 0040	treatment stop it?" as a local expert on methamphetamine addiction
Feb 2018	Interviewed and quoted in article on MedPage Today national website titled,
T-1- 0040	"Why do so few docs have buprenorphine waivers?"
Feb 2018	Interviewed on KUHF Radio station in Houston, TX on the National Public Radio
	(NPR) local program Houston Matters as a local expert on addiction related to
I 0040	Purdue Pharma halting marketing of OxyContin
Jan 2018	Interviewed on KTRH radio 740 AM for segment about new potentially non-
Oat 2017	addictive opioid-like pain medications being developed
Oct 2017	In-studio interview on KUHF Radio station in Houston, TX on the National Public
	Radio (NPR) local program Houston Matters as a local expert on addiction related to President Trump's announcement of the opioid crisis as a public health
	·
	emergency.

Sept 2017	Interviewed on KTRH radio 740 AM for segment about a new medication,
00pt 2011	arbaclofen, being developed to treat alcohol use disorder
June 2017	Interview on FOX Channel 26 TV news program in Houston, TX as local expert
June 2017	on naloxone for opioid overdose In-studio interview on FOX Channel 26 TV Morning News program in Houston, TX as local expert on methamphetamine addiction related to new CNRA study
May 2017	Interviewed and quoted in "Your Body on Opioids" article in <i>Good Housekeeping</i> national magazine for August issue
Mar 2017	Interviewed on KTRH radio 740 AM for segment about alcohol use among older adult women
Mar 2017	Interviewed by Carlat Publishing for web chat as expert on addiction
Dec 2016	Interviewed for <i>The Texas Tribune</i> regional newspaper as an expert on addiction, related to the recent U.S. Surgeon General's report on addiction.
Nov 2016	Interviewed for <i>The Marquette Messenger</i> high school student newspaper as an expert on addiction.
Sept 2016	Wrote article titled "Electronic cigarettes can have serious long-term
A 2016	consequences" for <i>Inside UTHealth</i> online magazine.
Aug 2016	Quoted in article on MedPage national website about new guidelines for opioid addiction treatment by the American Academy of Pediatrics.
Aug 2016	Interview on Univision TV news program in Houston, TX as local expert on
	synthetic cannabinoids, related to people hospitalized for this in Hermann Park.
July 2016	Interviewed for a live segment about synthetic marijuana aired on McAllen, TX News radio station KURV 710AM as an expert on synthetic marijuana and
	addiction.
June 2016	Interviewed and quoted in the <i>Health Insider</i> E-letter national publication in the
	article "Flirting with Painkillers: Could You Get Hooked?" as an expert on opioid
June 2016	addiction. Interviewed and quoted in the US News & World Report national publication in
Gang 2010	the article "What Everyone Needs to Know About Opioid Overdoses" as an
	expert on opioid overdose, related to the death of Prince as an opioid overdose.
May 2016	In-studio interview on FOX Channel 26 TV Morning News program in Houston,
Apr 2016	TX as local expert on opioid addiction. Quoted in the Friday Feedback section of <i>MedPage</i> national website in the
7.01.2010	article, "The Continuing Problem of Opioids and Pain—Can the FDA Find a
	Solution?" as an expert on pain and addiction to opioids.
Apr 2016	Interviewed and quoted in the <i>Wichita (Kansas) Eagle</i> regional newspaper as
	expert on electronic cigarettes regarding an article on a county proposition to allow e-cigarettes in county buildings.
Mar 2016	Interview on CW Channel 39 TV NewsFix program in Houston, TX as local
	expert on pain management with opioids and addiction, related to latest CDC
	guidelines for prescribing opioid analgesics for chronic pain.
Mar 2016	Interviewed and quoted in an article on "addictive personality" in the national
Jan 2016	publication <i>The Atlantic</i> as an expert on addiction. In-studio interview on FOX Channel 26 TV News Extra program in Houston, TX
5 411 2 51 5	as local expert on problem gambling (related to \$1.5 billion lottery prize).
Dec 2015	Interviewed and quoted in an article on the Vice News website as an expert on
No.: 0045	electronic cigarettes.
Nov 2015	Interviewed and quoted in the article, "Understanding the Dangers of Designer and Club Drugs" in the national specialty publication <i>The Carlat Addiction</i>
	Treatment Report as an expert on synthetic designer drugs.

Oct 2015	Interviewed for an article on synthetic cannabinoids by reporter at <i>Amarillo</i>
Sept 2015	Globe-News newspaper in Amarillo, TX as expert on synthetic cannabinoids. Interview on CBS Channel 11 KHOU TV Evening News program in Houston, TX as local expert on brain-enhancing drugs and their development, related to new CBS TV show "Limitless."
Aug 2015	Interviewed for a segment about the effect of playing a video game on cravings aired on Houston News radio station KTRH 740AM as an expert on addiction.
July 2015	Interviewed for the article "Do You Have An Addictive Personality?" for article on the WebMD website as an expert on addiction.
Apr 2015	Interviewed for an article on electronic cigarettes by a radio station in Austin, TX as an expert on electronic cigarettes.
Mar 2015	Interview for an article on marijuana addiction for <i>Addiction.com</i> website as expert on addiction.
Mar 2015	Interview for an article on benzodiazepines in older adults for national website EverydayHealth.com as an expert on benzodiazepine use and abuse.
Feb 2015	Interview for an article on synthetic drugs of abuse for UTHealthLeader online news service as an expert on designer drugs.
Feb 2015	Interview for an article on "Below-the-radar" addicts for <i>Addiction.com</i> website as expert on addiction.
Jan 2015	Interview on CW Channel 39 TV NewsFix program in Houston, TX as local expert on electronic cigarettes.
Jan 2015	Interviewed for an article on "Things Addiction Experts Wish You Knew" for Addiction.com website as expert on addiction.
Dec 2014	Interviewed for an article in the <i>Houston Chronicle</i> regional newspaper in Houston, TX regarding smoking cessation techniques.
Sept 2014	Interview on CW Channel 39 TV NewsFix program in Houston, TX as local expert on benzodiazepine use in older adults.
Aug 2014	Interviewed for article in <i>Experience Life</i> health and wellness magazine as national expert on electronic cigarettes (appeared in Jan 2015 issue).
Aug 2014	Interviewed and quoted in the article, "Deadly Explosions Added to List of E-Cigarette Dangers" on LiveScience.com as national expert on electronic cigarettes.
May 2014	Interview on KUHF Radio station in Houston, TX on the National Public Radio (NPR) local program Houston Matters as a local expert on prescription drug abuse.
Apr 2014	Interviewed for an editorial in the <i>Houston Chronicle</i> regional newspaper in Houston, TX regarding proposed FDA regulation of electronic cigarettes.
Feb 2014	Interview on KUHF Radio station in Houston, TX on the National Public Radio (NPR) local program Houston Matters as a local expert on addiction related to the heroin overdose death of Phillip Seymour Hoffman.
Feb 2014	Interviewed for article in TMC News in Houston, TX regarding new FDA national ad campaign to prevent teenagers from using tobacco.
Dec 2012	Interviewed by investigative reporter for WRIC ABC Channel 8 TV News in Richmond, VA as local expert on inappropriate opioid prescribing.
May 2012	Interview on WRVA Radio station in Richmond, VA about changes in addiction diagnoses proposed for the DSM-5.
May 2012	Interviewed for an article in a regional newspaper, The Richmond Times- Dispatch, about treatment of drug withdrawal in newborn babies.
April 2012	Named in an article in <i>Medscape</i> about my conference presentation on the top 10 articles of the past year in the field of Addiction Medicine.

April 2012 Named in an article in the *Med-Sci Daily News* publication by the American Society of Addiction Medicine titled "Sessions to Report Progress in ABAM's MOC Process" as Chair of the Exam Committee for the American Board of Addiction Medicine. April 2012 Interviewed for an article in the regional publication Cape Cod Times newspaper as a national expert about alcohol withdrawal in hospitalized patients. April 2012 Interviewed for an article in the national publication *Men's Health* magazine about prescription opioid abuse. Interview on WRVA Radio station in Richmond, VA as local expert on Feb 2012 prescription drug abuse (regarding Whitney Houston and possible prescription drug overdose). Dec 2011 Interview on WWBT NBC Channel 12 TV News in Richmond, VA as local expert on alcohol, prescription medications, and older adults; also participated on Call-12 call-in show answering questions from callers on this topic on 5:00pm news show. Oct 2011 Interviewed for an article in the national publication Real Simple magazine in the December issue about alcohol and "holiday heart syndrome." June 2011 Quoted in The Sacremento Bee newspaper online article titled, "How to create a health journal" about patient-physician communication. May 2011 Interviewed for an article on Reuter's Health website and for national newswire distribution on the topic of a recent research study by Ameritox, Inc. on urine drug testing in patients on chronic opioid therapy. May 2011 Interviewed for an article in the regional publication *The Health Journal* in the June issue about patient-physician communication for an article on avoiding medical errors. April 2011 Interviewed for an article on *Lifescript.com*, one of the leading websites for women's health, about the potential benefits and drawbacks of consuming alcohol on a woman's health. Interviewed for an article in the publication Fifty Plus magazine in the June issue April 2011 about combining alcohol and medications in older adults. May 2010 Interviewed for an article in the national publication Real Simple magazine in the August issue about genetic risks of alcohol abuse and precautions for women. August 2009 Interviewed and quoted in the Careers column for a regional newspaper, The Richmond Times-Dispatch, in an article about Addiction Medicine as a career. Interview on WWBT NBC Channel 12 TV News in Richmond, VA as local expert July 2009 on heroin addiction. July 2009 Interview by Ivanhoe media health production company for story about patients not being honest with physicians. Named in the article "Study: New products may not curb smokers' cravings" for a July 2009 regional newspaper, The Richmond Times-Dispatch, in an article about smokeless tobacco products (appeared on front page of Sunday paper). May 2009 Interview on WTRV CBS Channel 6 TV News in Richmond, VA as local expert on adolescent abuse of prescription amphetamine (Adderal). Nov. 2007 Interview on WWBT NBC Channel 12 TV News in Richmond, VA as local expert on caffeine in energy drinks. Oct. 2007 Interviewed and quoted in the article "Ex-addicts serve healing and coffee" for a regional newspaper, The Richmond Times-Dispatch, in an article about a 12-step self-help group coffeehouse. July 2007 Interviewed and quoted in an article in the national publication Esquire magazine in The Answer Fella column of the November issue as an expert on alcohol abuse.

June 2007	Interview on HCTV cable TV channel for Henrico County, VA documentary as a local expert on teenage alcohol abuse.
June 2007	Interviewed and quoted in the article "Methadone," for the national publication The Hospitalist as an expert on using methadone for pain and addiction.
Jan. 2007	Interviewed and quoted in the article "A Virginia snapshot of underage drinking," for a regional newspaper, The Richmond Times-Dispatch, in an article about
Dec. 2006	teenage binge drinking. Interview on WRIC ABC Channel 8 TV News in Richmond, VA as local expert on regulation of pseudoephedrine in over-the-counter medications.
Sept. 2006	Interview on WWBT NBC Channel 12 TV News in Richmond, VA as local expert on use and abuse of phencyclidine (PCP).
April 2006	Interview on WWBT NBC Channel 12 TV News in Richmond, VA as local expert on use and abuse of prescription amphetamine (Adderal).
April 2006	Interviewed and quoted in the article "Recovery Holds Rewards" for a regional newspaper, The Richmond Times-Dispatch, in an article about contingency contracting for treating addiction.
April 2006	Interview on WWBT NBC Channel 12 TV News in Richmond, VA as local expert on the new injectable form of naltrexone (Vivitrol) approved for alcohol dependence.
July 2005	Interview on WWBT NBC Channel 12 TV News in Richmond, VA as local expert on prescription drug abuse.
April 2005	Interview on WWBT NBC Channel 12 TV News in Richmond, VA as local expert on teenage prescription drug abuse.
March 2005	Interviewed and quoted in the article "A Delicate Balance" in the national publication <i>The Scientist</i> as an expert on treating individuals with addiction problems and pain.
Oct 2003	Interview on WRVA Radio station in Richmond, VA as local expert on prescription drug abuse (regarding Rush Limbaugh and OxyContin abuse).