

Shannon C. Miller, M.D., DFASAM, DFAPA, NCTTP
Board Certified in Addiction Medicine
Board Certified in Psychiatry

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Dr. Miller is Board Certified in Psychiatry and Board Certified in Addiction Medicine, and has maintained re-certification for over 20 years. He has additional certifications in Buprenorphine and Tobacco Treatment; and was among the very first physicians trained and certified in Buprenorphine in the U.S. He is a native of Ohio and was awarded full scholarships from the United States Air Force (USAF) for undergraduate education (first in physics, then in pre-medicine), was graduated valedictorian, and then earned a full USAF scholarship for medical school. After medical school, he then completed residency in psychiatry where he ranked in the top 1-2% among U.S. psychiatry residents on standardized testing. Selected from residency by the Psychiatry Consultant to the USAF Surgeon General to serve at the high visibility Presidential base of Andrews USAF Base in Washington, DC, he treated a variety of high-profile military and federal officials, as well as rare conditions. Here he served in the Tri-Service Addiction Recovery Center – the worldwide tertiary referral center for the diagnosis and treatment of addiction-related disorders within the Department of Defense (DoD). In short time, he was promoted to Chief Administrative and Clinical Officer. As Chief, he was awarded the *DoD Meritorious Service Medal* for vastly modernizing service design, reducing costs, and translating several cutting-edge research findings into clinical practice; and earning one of few *USAF Best Practice Awards*.

Hand-picked by the DoD as the *Lead Editor/Author* for a first-ever clinical practice guideline for the management of substance use disorders, Dr. Miller has been active in a wide range of topics relating to addictions and has authored roughly 50 medical publications, including his own peer-reviewed medical research. He served as *Co-Editor* for a decade for a flagship medical reference textbook on addiction medicine. Dr. Miller has been selected as a “Distinguished Fellow” of both the American Psychiatric Association and the American Society of Addiction Medicine, and has *Co-Chaired* prestigious national medical conferences on addiction-related matters. He has co-authored a clinical practice guideline for the management of opioid therapy in chronic pain. Dr. Miller has also co-founded a peer-reviewed medical journal on addiction medicine, and served as its *Co-Editor* for a decade.

Throughout his career, Dr. Miller has maintained an active clinical practice. He has over 20 years direct clinical experience specializing in addictions, including both inpatient and outpatient detoxification, rehabilitation, co-occurring psychiatric disorders, corrections, methadone, buprenorphine, chronic pain, drug testing, impaired providers, gambling, and a wide array of addiction-related disorders. He has earned awards in teaching, leadership, research, and clinical excellence; including the *Humanism in Medicine Award* (American Medical Association). He has served his country as a USAF officer (both in active duty and the reserves, through to retirement), most recently as a Lieutenant Colonel in the USAF Research Laboratory. Dr. Miller currently serves as a physician working in a community-based outpatient clinic providing services for psychiatric and addiction-related disorders in collaboration with primary care providers, while also performing formal clinical research, as well as providing policy and clinical consultation support to a medical center-housed addiction service line. He serves as Clinical Professor in both the Department of Psychiatry and Department of Population and Public Health Sciences at the medical school. He also serves as *Senior Editor* for what is perhaps the largest, most read addiction medicine reference textbook worldwide.

1. NAME

Shannon C. Miller, M.D., DFASAM, DFAPA, NCTTP

2. EDUCATION

a) Formal education

Air Command and Staff College (in correspondence)
Air University, Maxwell Air Force Base, AL
United States Air Force
1999-2000

Residency Training in Psychiatry
Wright Patterson Regional USAF Medical Center /Wright State University
Wright Patterson Air Force Base (AFB), OH
1992-1996

M.D., The Ohio State University College of Medicine
Columbus, OH
1988-1992

B.S., Otterbein College
Westerville, OH
Major: Life Sciences
Minor: Chemistry
Summa Cum Laude/Valedictorian
1984-1988

High School Diploma
Ohio
Summa Cum Laude/Valedictorian
Varsity Athletics Letter Club Inductee
1980-1984

b) Credentials

Board Certification in Psychiatry by examination (1997, 2007, 2017),
American Board of Psychiatry and Neurology, **scored in top 10% nationally.**

Board Certification in Addiction Medicine by examination (2019), American
Board of Preventative Medicine, **scored in the top 10% nationally**; previously
Board Certified in Addiction Medicine by examination (2009), American Board of
Addiction Medicine; previously Certified in Addiction Medicine by examination
(1998, 2008), American Society of Addiction Medicine

National Certificate in Tobacco Treatment Practice (2018); previously
Certified Tobacco Treatment Specialist (2012, 2014)

Distinguished Fellow, American Psychiatric Association (2013)

Distinguished Fellow, American Society of Addiction Medicine (2016); Fellow, American Society of Addiction Medicine (2003)

Previously certified in the Medical Review of Drug Testing by examination (1999, 2005), Medical Review Officer Certification Council

SAMHSA/CSAT-certified prescriber, Buprenorphine (2001, 2007); opioid detoxification, maintenance

Certificate, The ASAM Criteria (2019). Certificate, Patient Placement Criteria, version 2, American Society of Addiction Medicine (1997)

Diplomate, National Board of Medical Examiners

Licensed, State of Ohio Medical Board: 1993-present

3. APPOINTMENTS

a) Medical School

Faculty, Department of Psychiatry, Boonshoft School of Medicine, Wright State University (WSU), Dayton, Ohio

- Clinical Professor, Department of Psychiatry, 2019 -
- Clinical Professor, Department of Population and Public Health Sciences, 2019 -

Faculty, Department of Psychiatry and Behavioral Neuroscience, University of Cincinnati College of Medicine, Cincinnati, Ohio

- Professor of Clinical Psychiatry (Affiliated), 2011-2018
- Associate Professor of Clinical Psychiatry (Affiliated), 2006-2011

Faculty, Neuroscience Graduate Program, University of Cincinnati, Cincinnati, Ohio, 2015-2018

Addiction Sciences Division

- **Associate Director**, 2012-2015; **Interim Co-Director**, 2011-2012
 - Assisted in the overall development and maintenance of research clinical, and education and training operations for the medical school's addiction division. This included a NIDA Clinical Trials Node, a community-based methadone clinic with roughly 450 patients, an office-based buprenorphine clinic with roughly 130 patients, specialized addiction evaluations, and multiple education and training programs.
- **Associate Director of Education and Training**, 2006-2017
 - Coordinated activities to achieve GME synergy for various functions, including fellowship activities, addiction-specific clinical rotations and lectures for residents and medical students; and a Journal Club.
- **Associate Program Director, UC Addiction Psychiatry Fellowship** physician training program, 2010-2017

- **Acting Program Director**, UC Addiction Psychiatry Fellowship training program, 2008-2010

Faculty, Department of Psychiatry, Boonshoft School of Medicine, Wright State University (WSU), Dayton, Ohio

- Associate Professor of Psychiatry, April 2005 – October 2006
- Assistant Professor in Psychiatry, July 2001 – July 2004
- Associate Training Director, Psychiatry Residency, June 2002 – July 2004
- **Training Director**, Psychiatry Residency program, USAF, June 2002 – July 2004
- Assistant Residency Training Director, Psychiatry Residency, July 2001 – June 2002

Faculty, Department of Psychiatry, Uniformed Services University School of Medicine, Washington, DC

- Assistant Professor in Psychiatry, 1996 – 2001
- Associate Residency Training Director, National Capital Area (NCA) Military Psychiatry Residency, Sept 1997 - May 2001

b) Medical Staff

Staff Psychiatrist

- Psychiatry and Addiction Medicine clinics
- Consultation services to Primary Care
- Telehealth Services
- **Investigator** in addiction research

Veterans Affairs Medical Center

Dayton/Middletown, OH

2018 - present

Staff Psychiatrist

- **Director, Addiction Services**, VA Medical Center Cincinnati, 2015 - 2018
Addiction specialty services included roughly 70 staff and trainees providing:
 - 5-bed Inpatient Detoxification Service
 - Emergency room and inpatient medical ward consultation
 - 17-bed Residential Rehabilitation Unit
 - 5-day/week walk-in Outpatient Detoxification Service
 - 5-day/week walk-in Intake and Assessment Service
 - Outpatient Rehabilitation Clinic
 - Co-Occurring Disorders Clinic
 - Substance Abuse-Post Traumatic Stress Disorder Clinic
 - Methadone Clinic
 - Buprenorphine Clinic
 - Tobacco/Nicotine Clinic (clinic, consult services)
 - Opioid Overdose and Naloxone Distribution Clinic
 - Contingency Management Clinic (cocaine, cannabis)
 - Community outreach services
 - Several funded and unfunded research projects on veteran health

- Addiction-specific psychotherapies included: Motivational Interviewing, Seeking Safety, Acceptance and Commitment, Relapse Prevention, Dialectical Behavioral, Social Skills Training, Mindfulness-based, Behavioral Couples, and other forms of evidence-based addiction-specific psychotherapy.
- Trainees rotated through from Psychology (internship, fellowship), Psychiatry, Addiction Medicine, Addiction Psychiatry, Pharmacy, undergraduate studies in addiction counseling, etc.
- Accomplishments as Director:
 - On formal surveys, the addiction services were ranked by employees as above the hospital/comparison group as a “Best Place to Work” in the CVAMC.
 - Successfully passed site surveys from VISN 10 (2015, 2017), VA national/Office of Mental Health Operations (2015), the Joint Commission (methadone) (2015, 2018), the Joint Commission (2016), CARF (2017), and the DEA (methadone) (2017).
 - Supported Measurement-based Care (MBC) initiative resulting in adoption of MBC in most services.
 - Co-authored successful IRB proposal to use all clinical data on an archival basis for QI and clinical research
 - Implemented centralized booking into all services.
 - Supported opening of Contingency Management Clinic for Cannabis (2017).
 - Deployed one of the first (nationally) walk-in OOEND services, residential treatment OOEND, and OOEND in support of a Pain Clinic setting (2015).
 - Operated a nicotine/tobacco-free residential rehabilitation unit
 - Significantly reduced open encounters (lost billing)
 - Total clinical billing/volume at one point from the addiction services accounted for 6% of total hospital billing/volume.
 - Recruited and hired or promoted >25-30 staff in 3 years
 - Co-authored/updated over 25 policies specific to addiction-related care.
 - Successfully earned new funding support for: 5 funded FTE’s for Social Worker positions in Buprenorphine and Methadone clinics, 1 funded FTE for a pharmacist, 1 FTE for methadone RN, 0.5 FTE for Psychology, 1 FTE for RN in tobacco treatment. Reduced the patient to therapist ratio in Buprenorphine and Methadone clinics from over 200:1 to under 53:1. Earned funding for at least 1 outpatient therapist position previously not funded. Increased funding for methadone clinic leadership.
- **Investigator** in addiction research
- **Program Director, VA Addiction Medicine Research Fellowship** physician training program, 2008-2018.
- Acting Medical Director, Substance Abuse Residential Rehabilitation Program, CVAMC, 2017-2018

- Acting Responsible Physician/Medical Director, Opioid Substitution Program (methadone maintenance clinic), CVAMC, 2017-2018
- Acting Medical Director, Addiction Services, intermittent, 2010-2018
- **Medical Director**, Dual Diagnosis and Sobriety Plus Clinics, 2009-2018
- Outpatient and Emergency Room Detoxification Services, 2006-2017, intermittently thereafter
- Opioid Agonist Services: Methadone Maintenance Clinic, 2006-2008, Buprenorphine, 2006-2016
Veterans Affairs Medical Center
Cincinnati, OH
2006-2018

Lieutenant Colonel, USAF Reserve
Lead Research Physician
Applied Neuroscience Branch
Human Effectiveness Directorate, 711th Human Performance Wing
United States Air Force Research Lab
Wright Patterson Air Force Base, OH
June 2006 – May 2013

Consultant/Design Leader, Addiction Services
Craig and Francis Lindner Center of HOPE
Mason, OH
2006 – 2008

Medical Director, Dual Diagnosis Rehabilitation Services
Medical Director, Polysubstance Rehabilitation Services
Veterans Affairs Medical Center
Dayton, OH
October 2004 – October 2006

Private practice of general adult psychiatry
Dayton, OH
September 2004 – September 2006

Medical Review Officer
Wright Patterson Air Force Base, OH
July 2003 – June 2004

Acting Chief, Psychiatry
Wright Patterson Medical Center
Wright Patterson AFB, OH
Jan 2003 – Aug 2003; Jan 2004 – May 2004

Medical Director, Alcohol & Drug Abuse Prevention & Treatment (ADAPT)
Wright Patterson Medical Center
Wright Patterson AFB, OH
July 2001 – June 2004

Psychiatrist

Advanced Therapeutic Services (community mental health clinic)
Dayton, OH
Nov 2002 – May 2004

Psychiatrist
Dayton Human Rehabilitation Center (jail)
Aug 2001 – Sept 2002

Chief, Tri-Service Addiction Recovery Center

(Chief administrative & clinical officer)

- ASAM Levels of care 2.5 & 2.1 (Partial Hospitalization, Intensive Outpatient)
- ASAM Levels of care 0.5 & 1.0 (ADAPT/Outreach, outpatient treatment services)
- Intake & Managed Care Authorization services
- Family Recovery services
- Nicotine Addiction services
- Dual Disorder services
- Gambling Addiction and Sexual “Addiction” services

Malcolm Grow USAF Medical Center (MGMC)

Andrews Air Force Base, MD

May 1999 – June 2001

Psychiatrist
The Family Health Center (pretrial and probationary mental health services)
Hyattsville, MD
Oct 2000 – June 2001

Psychiatrist
Ethos Foundation, Inc. (pretrial and probationary mental health services)
College Park, MD
July 1998 – Sept 2000

Clinical Director, Inpatient Addiction Services (Detoxification & Dual Diagnosis)
Tri-Service Addiction Recovery Center
Andrews Air Force Base, MD
Aug 1997 -- May 1999

Attending Physician
Tri-Service Addiction Recovery Center
Andrews Air Force Base, MD
July 1996 – June 2001

4. AWARDS AND HONORS

Military

- **Retired, United States Air Force**, 1992-2013
- **Meritorious Service Medal (with oak leaf cluster)**, USAF, 2001-2004.

- **Meritorious Service Medal**, USAF, 1996-2001.
- Air Force Outstanding Unit Award (with 3 oak leaf clusters)
- Air Force Organizational Excellence Award (with 1 oak leaf cluster)
- National Defense Service Medal (with bronze star)
- Air Force Longevity Service Award (with 3 oak leaf clusters)
- Small Arms Expert Marksman Ribbon
- Air Force Training Ribbon

Staff Physician

- Dayton VAMC Customer Appreciation/recognition cards: 2019 (2)
- Awarded excellence in Clinical Service/VA "WOW-ACT" as nominated by patients or staff, 2016, 1 award (staff).
- Selected, General Member **Research Award**, Ohio Psychiatric Physicians Foundation, 2015 (singular research award given state-wide). Risk for broad-spectrum neuropsychiatric disorders after mild traumatic brain injury in a cohort of U.S. Air Force personnel.
- Selected, runner-up, General Member Research Award, Ohio Psychiatric Physicians Foundation, 2014 (research award given state-wide). Longitudinal Assessment of Mental Disorders, Smoking, and Hazardous Drinking among a Population-Based Cohort of U.S. Service Members.
- Awarded excellence in Clinical Service/VA "WOW-ACT" as nominated by patients or staff, 2015, 1 award.
- Awarded excellence in Clinical Service/VA "WOW-ACT" as nominated by patients or staff, 2014, 6 separate awards.
- Awarded excellence in Clinical Service/VA "WOW-ACT" as nominated by patients or staff, 2013.
- Selected, Mentor. **NIDA-American Board of Addiction Medicine Research in Addiction Medicine Scholars Program**. One of 4 pairs of physicians selected nationally for a 2-year National Institute on Drug Abuse-funded program aimed to facilitate the development of clinical research training in addiction medicine, 2013-2015.
- Selected, General Member **Research Award**, Ohio Psychiatric Physicians Foundation, 2012 (singular research award given state-wide). Risk for

addiction-related disorders following mild traumatic brain injury among a large cohort of U.S. active duty Airmen.

- Selected, Mentor. **NIDA-American Board of Addiction Medicine Research in Addiction Medicine Scholars Program.** One of 4 pairs of physicians selected nationally for a 2-year National Institute on Drug Abuse-funded program aimed to facilitate the development of clinical research training in addiction medicine, 2012-2014.
- Awarded excellence in Clinical Service/VA "WOW-ACT" as nominated by patients or staff, 2011.
- Honorable Mention, General Member Research Award, Ohio Psychiatric Physicians Foundation, 2011.
- “#1 Reservist,” 711th Human Performance Wing, USAF Research Lab, 2010
- Innovation in medical education recognized by UC Med Ed Matters, 2009
- Selectee, ***America’s Top Psychiatrists***, Consumers’ Research Council of America, Washington DC, 2008 – 2011.
- Awarded excellence in Clinical Service/VA "WOW-ACT" as nominated by patients or staff, 2008.
- VA Overall Performance Pay Award, 2008-present
- Awarded excellence in Clinical Service/VA "WOW-ACT" as nominated by patients or staff, 2007.
- VA Clinical Performance Award, 2007
- Certificate of Appreciation for contributions made to the Substance Abuse Treatment Program, Mental Health Care Line, and the veterans of the Dayton VA Medical Center, 2006.
- **Resident’s Faculty Recognition Award**, given psychiatry residents, “in recognition of valued guidance and inspiration,” WSU, 2004
- **Chair’s Faculty Recognition Award**, “exemplary contributions to the Dep’t of Psychiatry,” WSU, 2003
- **Janssen Pharmaceutica/Emory University “Future Leaders in Psychiatry.”** 1 of 87 psychiatry faculty selected nationally for an educational & mentoring experience with national leaders in psychiatry, 2002, Miami, Florida
- Featured by ASAM for contributions to the field, ASAM News, 2002

- **“Definitely Promote/My #1 Below the Promotion Zone physician.”**
Given for promotion to Lieutenant Colonel, by Medical Group Commander/Brigadier General, 2000 & 2001
- VHA- DoD Substance Use Disorder Practice Guidelines selected by Veterans Health Administration (VHA) and Department of Defense (DoD) as single pick/best practice model for illustrating to future practice guidelines authors how to properly apply evidence-based principles
- **"2001 Humanism in Medicine Award,"** sponsored by the Organization of Student Representatives of the Assoc. of American Medical Colleges, together with the American Medical Association and Pfizer, Inc.
 - Selected by >600 medical students at the Uniformed Services University (USU). This award recognizes those USU faculty worldwide who "demonstrate not only superior technical competence and a drive to further their profession, but also embodied mentorship, displaying an active interest in the professional development of both students and colleagues and reinforcing professionalism through interactions with students and patients," 2001
- **National finalist** for a 3-year fellowship program "Developing Leadership in Preventing Substance Abuse," Robert Wood Johnson Foundation, 2001
- USAF Nominee to sit on National Council of Drug Abuse
- USAF nomination by the Psychiatry Consultant to the USAF Surgeon General for the "Porter Award." This award is given to the DoD psychiatrist who has contributed most to the mission of military medicine, 2001
- Our restructuring of Addiction Services at Andrews AFB was **one of less than 10 Quality Improvement projects selected by the Department of Defense Office of Health Affairs, TriCare Management Activity as DoD examples to the Institute of Medicine** of QI initiatives that have progressed and shown results in improving care for beneficiaries, 2000
- **"Best Practice Award" for clinical service design, delivery.**
United States Air Force Inspector General health services inspection. Concept and design of a Structured Living Environment recognized throughout USAF Medical Service for enabling relocation of various inpatient services (IV drug therapy, aero-medical care, substance detoxification and rehabilitation, etc) to far more cost-effective outpatient care, 2000

Residency

- **Most Outstanding Resident Award**
- **Ranked in the top 1-2% of US psychiatry residents, Psychiatry Resident In-Training Examination (PRITE)** (a national, standardized exam)

- **National Laughlin Fellow Nominee**
- *Letter of Appreciation*, Wright Patterson Medical Center
- *Letter of Exemplary Performance*, Wright Patterson Medical Center

Medical School

- Dean's Letter of Commendation: Neurosciences and Neuroanatomy
- Dean's Letter of Commendation: Gross Anatomy and Embryology
- Dean's Letter of Commendation: Pediatrics Clinical Rotation
- Dean's Letter of Commendation: OB-Gyn Clinical Rotation
- Dean's Letter of Honors: Internal Medicine Clinical Rotation
- **United States Air Force Health Professions Scholarship Award** (4-year full scholarship to medical school of choice nationally)

Undergraduate

- Dean's List, every term
- Freshman scholastic honorary
- Science and math honorary
- Pre-med honorary
- Teleiotes (Mortar Board)
- Torch and Key- scholastic honorary
- **American Legion ROTC Scholar Award**
- United States Air Force ROTC Honors Ribbon- every year
- United States Air Force ROTC Physical Fitness Ribbon- every year
- **United States Air Force ROTC Scholarship Award, Pre-Health Professions** (3-year full scholarship to college of choice nationally)
- **United States Air Force ROTC Scholarship Award, Physics** (4-year full scholarship to college of choice nationally)
- United States Air Force ROTC Honor Flight Ribbon

- Otterbein Presidential Scholarship
- Otterbein Life Sciences Departmental Scholarship
- Otterbein General Scholarship
- Local Rotary Club Scholarship

Other

- *Neighborhood Pride Award* recipient (recognized by city & mayor), 1994
- *Active of the Year, college fraternity*, 1987, 1988
- *Pledge of the Year, college fraternity*, 1984
- *Scholastic Achievement Award, college fraternity*

5. MEMBERSHIPS IN PROFESSIONAL ORGANIZATIONS

- American Psychiatric Association, Member (1991) and **Distinguished Fellow** (2013)
 - Ohio Psychiatric Physicians Association (district branch) (2010-present)
 - Society of Uniformed Psychiatrists/District Branch (**Vice President**, 1999- 2000)
- American Society of Addiction Medicine, Member (1997), Fellow (2003), and **Distinguished Fellow** (2016)
 - Ohio Society of Addiction Medicine
- Association for the Treatment of Tobacco Use and Dependence (2012-present)
- American Academy of Forensic Sciences, Associate Member (elected) (2006-2010)

6. SERVICE

a) Committee involvement

- (invited) Member, Research and Development Committee, VA Medical Center, Dayton, 2019 -
- **(Invited) Chair, Research Award Committee, Ohio** Psychiatric Physicians Foundation, 2019. Selecting best published papers from medical students, residents, and general staff psychiatrists from the state of Ohio.

- Member, Director's Strategic Planning Committee, Suicide (and overdose) Risk Reduction, 2018, CVAMC.
- Member, committee, CVAMC team developing a novel Simulation Lab experience using a computerized manikin to train staff and patients on opioid overdose recognition and response, 2017-2018.
- Member, Addiction Medicine Fellowship Directors Association, 2016-2018.
- (Invited) 3-person Research Award Committee, Ohio Psychiatric Physicians Foundation, 2016-2019. Selecting best published papers from medical students, residents, and general staff psychiatrists from the state of Ohio.
- (Invited) Search Committee, Co-Editor, Journal of Addiction Medicine, 2015.
- (Invited) Chronic Pain Subcommittee, a subsection of the Pain Council, Cincinnati VAMC, 2014-2015.
- (Invited) Search Committee for *Editor-in-Chief*, Journal of Addiction Medicine, 2014.
- (Invited) Ad Hoc Addiction & Pain Control Issues Committee, Ohio Psychiatric Physicians Association, 2013-2015.
- Member, Addiction Sciences Division Nicotine Functional Node – combining nicotine research, clinical services, and education and training among multi-campus organizations including the University of Cincinnati and affiliates. 2012-2017.
- Clinician Study Member, DSM-5 Field Trials in Routine Clinical Practice, American Psychiatric Association, 2011
- Chair, Addiction Psychiatry Curriculum Subcommittee, Psychiatry Residency Curriculum Committee, UC College of Medicine, 2008
- Education Subcommittee, Department of Psychiatry Chair's Strategic Planning Committee, 2008
- Member, Program Directors Committee, UC College of Medicine, 2008-2018.
- Member, Steering Committee, Opiate Addiction Recovery Services, University of Cincinnati, 2008-2010
- Psychobiology Committee, Department of Psychiatry, Boonshoft School of Medicine, WSU
- Selection Committee for Department Chair, Psychiatry, Dayton VAMC
- Professional Education Committee, WPAFB, 2001-2004

- Medical Review Officer and Cross Functional Oversight Committee Representative, Malcolm Grow USAF Medical Center, 1996-2001
- (Invited) Search Committee, Forensic Psychiatry Program Director, National Capital Consortium, 1998
- Policy Committee, NCA Military Psychiatry Residency Program, 1997-2001
- PGYII Committee, NCA Military Psychiatry Residency Program, 1997-2001
- Professional Education Committee, MGMC, 1997-2001
- Voting Member, Dayton Area Graduate Medical Educ. Consortium, 1995-6
- Voting Member, Residency Education Committee, WSU, 1995-6
- Member, Residency Review Committee, WPAFB, 1995-6
- Member, Curriculum Evaluation Committee (as a medical student)

b) Professional activities: study sections, review boards, site visits, consultation

- (invited) Member, Scientific Advisory Group for the Practice-Based Research Network; a partnership between the Friends Research Institute and the American Society of Addiction Medicine, 2011
- (invited) Consultant to the Consumer Healthcare Products Association. Advised on their presentation to the FDA Advisory Committee to the U.S. Drug Enforcement Agency about the abuse potential and public health risks/benefits of dextromethorphan as an over the counter cough medicine. August 2010.
- Chair, ACGME Site Survey preparation group, Addiction Psychiatry Fellowship, 2009, 2010
- Voting Member, Institutional Review Board, WSU, 1995-1996

c) National/international distinguished activities

- **Invited Field Reviewer**, National Practice Guideline for the Use of Medications in the Treatment of Addiction Involving Opioid Use. American Society of Addiction Medicine, 2019.
- **Invited ad hoc expert panelist**, Substance Abuse and Mental Health Services Administration. Medications for Opioid Use Disorder. Treatment Improvement Protocol (TIP) Series 63, Executive Summary. HHS Publication No. (SMA) 18-5063EXSUMM. Rockville, MD: Substance Abuse and Mental Health Services Administration, 2018.

- **Subject Matter Expert** reviewer, Alcohol Use Disorder Provider Handout and Quick Reference Guide. Academic Detailing Program Office, VACO Pharmacy Benefits Management, 2017.
- Opioid Overdose Education and Naloxone Distribution (OOEND), CVAMC. Led a multi-disciplinary team which successfully created and deployed the 5th OOEND program in the VA nationally. In July of 2014, our approach was identified within VA as a model approach to emulate. We contributed to the pilot training brochure in national VA use, and continued to provide consultation to the VA nationally, and were the first to incorporate a resusci-Anne. Moreover, the CVAMC was the first to extend this approach via Veterans Justice Outreach to 100% of veterans at risk who are involved in the Veterans Drug, and among the first to extend OOEND to patients without addiction but who are prescribed high dose opioids for chronic pain. The CVAMC was the 3rd VA nationally to deploy Naloxone via VA police officers carrying it as first responders. As a result of these combined efforts, the CVAMC has distributed significant numbers of overdose reversal kits and has previously ranked #1 nationally in reported Veteran opioid overdose reversals (lives saved).
- **(Invited) Field Reviewer**, The American Society of Addiction Medicine (Patient Placement) Criteria, 2012-2013.
- (Invited) Advisory Panel. Development of an online course on prescribing opioids for chronic pain in active duty military personnel and veterans. Substance Abuse and Mental Health Services Administration, 2012.
- (Invited) Advisory Panel. Reorganization of Advanced Fellowships in Substance Abuse. Office of Academic Affiliations, Veterans Health Affairs, 2012.
- (Invited) National **Blue Ribbon Panel Work Group**. Addressing the Unique Residential Treatment Needs of OEF/OIF/OND Veterans. Office of Mental Health Services/Office of Mental Health Operations, Department of Veterans Affairs. Panel was assembled to identify best practices/recommendations to improve treatment for veterans in Residential Rehabilitation Treatment Programs with special emphasis on *risk management* and *co-occurring disorders*. This was in response increased numbers of deaths in these settings. 2012. Efforts resulted in VA-wide changes to improve the culture of safety in mental health residential rehabilitation programs, including a “stand down” day to increase opioid overdose education, increase suicide awareness, etc. I also developed an opioid overdose education pocket card for patient use, including naloxone education.
- **Co-Chair**, *Annual UC Health Addiction Update*, University of Cincinnati; 2010-2011.
- (Invited) **Co-Chair, American Society of Addiction Medicine “State of the Art” Conference**, Washington DC; 2005
 - Designer, organizer, chair for 3-day conference for over 350 international attendees, translated research into practice, directly involved the directors for the National Institute on Drug Abuse, the National Institute on Alcohol Abuse and Alcoholism, the Substance Abuse and Mental Health Services Administration, the Center for

Substance Abuse Prevention, and other agencies. Personally successfully recruited the only Nobel Laureate speaker for this conference up to that time in its history.

- (Invited) **Co-Chair, American Society of Addiction Medicine “Review Course in Addiction Medicine,”** Chicago; 2002, 2004
 - Designer, organizer, chair for 3-day conference, trained >400 physicians in the principles and practice of addiction medicine, delivered services under budget and on time, recruited and facilitated international caliber faculty. International level audience/attendance from Saudi Arabia, Australia, Great Britain, Hong Kong, Canada, India, etc. Exit surveys revealed 98.5% of attendees felt conference met stated objectives and also enhanced professional effectiveness.
- (Invited) Planning Committee, Review Course in Addiction Medicine, American Society of Addiction Medicine; 2010, 2014
- (Invited) Planning Committee, State of the Art in Addiction Medicine Conference, American Society of Addiction Medicine; 2001, 2003, 2011
- Member, Graduate Medical Education/CME Committee, ASAM
- Member, Practice Guidelines Committee, ASAM, 2000-2001
- Member, Curriculum Committee, ASAM, 1999- 2001

d) Editorial Service

- **Co-Editor, Journal of Addiction Medicine (official peer-reviewed journal of the American Society of Addiction Medicine), 2006-2016**
 - Co-founded and launched this medical journal in < 1 year; including naming the journal, developing its scope and article types, recruiting its maiden editorial board, etc.
 - A central creator of the cover re-design
 - Achieved its first impact factor in less than 2 years from issue #1, increasing it further before PubMed inclusion.
 - Indexed in PubMed, Scopus, and Web of Knowledge-JCR in less than 5 years of journal's existence



- (Invited) **Special Report Chairperson.** Substance Abuse: Addiction and Recovery. Psychiatric Times, American Psychiatric Association, 2011 June;28(6).
 - Combined pharmacotherapies and behavioral interventions for alcohol dependence
 - Novel therapies for cognitive dysfunction secondary to substance abuse
 - Comorbid depression and alcohol dependence – new approaches to dual therapy.

e) Invited manuscript reviews

- American Journal on Addictions, Current Psychiatry, Journal of Addiction Medicine, Principles of Addiction Medicine, 3rd edition, Psychiatric Times, Psychosomatics.

f) Participation in department recruitment activities

- Financially sponsored (from personal funds) a medical student to attend the Ohio Psychiatric Physicians Association Annual Meeting (2017); and the ASAM annual meeting (several years).
- Volunteer interviewer, Psychiatry Residency. Also, recruited 3 more VA interviewers after medical school posted short-notice need for more – netted total of 5 interviewers. Fall 2015.
- Volunteer interviewer, Family Practice-Psychiatry Residency Training Program, 2010
- Volunteer interviewer, UC Psychiatry Residency selection, 2008, 2010
- Volunteer faculty, *UC Summer Neuroscience Experience*, 2008
- Member, Dept of Psychiatry Medical Student Task Force Committee, 1995-6
- Volunteer, Medical Student Psychiatry Interest Group, 1995-6
- Member, Medical Student Task Force Committee, 1994-5. Goal was to increase medical student interest in psychiatry; that year, WSU was officially recognized by the American Psychiatric Association as having 2-3 times the national average of medical students enter psychiatry residency training
- Military Student Interest Group (as a medical student)
- College of Medicine Tour Guide (as a medical student)

g) Participation in local activities that benefit the institution

- Helped catalyze the creation of a new Vivitrol injection clinic for the CVAMC using QI approach.
- As Associate Director of Education and Training, 2006-2017
 - Co-founded Addiction Sciences Division Journal Club – founded 6 free annual Category 1 CME's and CEU's for all faculty (physicians and CEUs for Nurses & Pharmacists, MCE's for Psychologists, Continuing Professional Education credit for Counselors, Social Workers, Marriage and Family Therapists and recognized clock hours for chemical dependency counselors and prevention professionals).
 - Founding Co-Director, *UC Health Addiction Update* conference
 - Supported the development and installation of a Motivational Interviewing experiential training protocol for residents and fellows
 - Supported improved recruitment of UC and VA fellows from 7 (in the pre-existing first 16 years of 2 fellowships) to 15 in the following 8 years. This roughly quadrupled the number of fellowship graduates

per year, increasing the average number of fellows graduated per year from less than ½ of a fellow per year to almost 2 fellows per year.

- As Associate Program Director, UC Addiction Psychiatry Fellowship
 - Co-led the Addiction Psychiatry Fellowship to a 5-year American College of Graduate Medical Education re-accreditation, zero citations (originally had 1-year accreditation with multiple citations)
 - Paradigm shift in resident and medical student recruitment; created several novel vehicles to groom physician interest in the field up to 8 years in advance
 - Doubled fellow didactics in numbers
 - Created an ACGME-compliant Procedure Logger, one of few in U.S.
 - Created new rotations to vastly improve addiction-related experiences with women, family, pregnancy
 - Increased the number of fellows funded for training from 1 to 2, increased the number of fellows recruited
- As Program Director, VA Advanced Fellowship in Addiction Medicine Research
 - **Led fellowship to be among the first ten fellowships in U.S. history to be accredited by the American Board of Addiction Medicine (ABAM) Foundation** (3-year accreditation)
 - Paradigm shift in resident and medical student recruitment; created several novel vehicles to groom physician interest in the field up to 8 years in advance
 - Doubled fellow didactics in numbers
 - Created an ACGME-compliant Procedure Logger for the field, likely one of the very first for Addiction Medicine in the U.S.
 - Created new rotations to vastly improve addiction-related experiences with women, family, pregnancy
 - Increased candidate interview / select ratio
 - Increased the number of fellows recruited; between 2009-2011 our program ranked #1 among 11 VA Advanced Fellowships in Substance Abuse Research for recruitment (recruited 3 of 7 total fellows recruited nationally by the VA).
- Quality Improvement: Led development of an Opioid Overdose Education and Naloxone Distribution (OOEND) service for patients at high risk for opioid overdose (including both addiction and pain patients). VA Medical Center, Cincinnati. 2013-2015.
- **Chair**, outpatient addiction services re-alignment workgroup, VA, 2009
- Member, P20 Center Grant application workgroup, Addiction Sciences Division, UC College of Medicine, 2007-2008
- Chair, R25 Education and Training Grant application workgroup, Addiction Sciences Division, UC College of Medicine, 2007-2009
- Member, Chronic Pain and Addiction workgroup, Cincinnati VA, 2006-2007

- Member, Physician Compensation Panel, Dayton VA, 2006
- Member, Addiction services re-alignment workgroup, Dayton VA
- Member, Nursing issues workgroup, Dayton VA
- Volunteer, forensic services, defense of the Dayton VA
- Records Custodian, DoD Graduate Medical Education Selection Board, Psychiatry, 2003
- **Deployed to combat zone after Sept. 11th terrorist attacks, Operation Enduring Freedom, 2002**
- Tri-Service Addiction Recovery Center. In 2 years reduced the cost for rehabilitation services from \$42,000/patient to \$3,100/patient; reduced costs by \$1.134 million/year. Doubled and broadened referrals, resulting in the first ever proven cost effective hospital service at Malcolm Grow USAF Medical Center (Debits {salaries + operations costs + facility maintenance} - Credits {billing valuations} resulted in as much as \$18,000 "profit" per month)
- Member, Process Action Team, patient medical record consultation and referral system, Wright Patterson Medical Center, 2001
- **Chair**, Inpatient reorganization work-group. Implemented a paradigm shift in how the USAF provided treatment for addiction disorders (installed variable length of stays reducing costs by over 50%, created individualized treatment services for co-existing, pioneered nicotine services in parallel with addiction services, implemented outcome metrics)
- Member, MGMC Action Workout Team (reducing ER wait times)
- Founded, Intensive Outpatient Addiction Services, MGMC, 1999
- Co-Founded Patient Work Program, MGMC, 1999
- Created Tri-SARC Treatment Plan, struck unique balance between JCAHO requirements and clinical utility, adopted as department benchmark
- **Sole psychiatrist, Rapid Response Deployment Team, USAF.** First team assembled in USAF history to conceptualize, design, assemble, test, and successfully deploy to combat-rated conditions a full-service mental health medical unit capable of being in full operation anywhere on the globe within 24 hours of notification; recognized by the USAF Surgeon General
- USAF Company Grade Officer of the Quarter Selection Board, 1998
- Member, first "Managed Care Retreat" held at WPAFB, to bring WPAFB psychiatric services in-line with managed care/third party insurance, 1994-5

- One of two residents selected for work groups to restructure the Department of Psychiatry after a new Chair was installed, WSU, 1993-4

h) Community activities

- Faculty Mentor to Psychiatry Resident, 2008-2009
- Board of Directors, local homeowners' association, 1999-2000
- Secretary, Architectural Review Board, homeowner's assoc., 1996-1998
- Volunteer, WSU Student to Student Program, 1995-1996. Gave presentations to the public on selected topics in mental health; facilitated several group discussions between 46 local fourth graders on the topic of depression and suicide (several children recently committed suicide in that school system)
- Volunteer, Depression Screening Program, American Psychiatric Association, 1993-1994
- Social Chair, residency, 1994-1995
- Class Representative, residency, 1993-1994
- Volunteer, Mentor Program, 2 medical students, 1992-1993
- Advisor, fraternity, Otterbein College (as medical student)
- College Senator
- Member, college Campus Programming Board
- Science Fair Judge (as college student)
- Freshman Orientation Assistant, Otterbein College
- Dormitory Resident Assistant, Otterbein College, 1985-1986
- College fraternity activities
 - President, 1987-1988
 - Rush Chair, 1985-1986, 1986-1987
 - Representative, Inter-fraternity Council, 1984-1985
 - Intramural football, basketball, softball, and Greek Olympics
 - Director of Prizes, *Run for Life* (charity fundraising activity)
 - Co-Founder, Director of Prizes, *Walk for Life* (charity fundraising activity)
- College Greek honorary: Secretary, Treasurer

- Senior Advisor, Freshman Scholastic Honorary (as college student)
- President, Freshman Scholastic Honorary (as college student)
- Vice-President, Math and Science Honorary (as college student)
- Air Force Reserve Officer Training Corps, The Ohio State University. Chief, Community Relations
- Nursing Assistant/Orderly, nursing home, 1987-1998

7. TEACHING

Teaching awards

- **Golden Apple Teacher of the Year Award**, single departmental award given for “teaching excellence,” WSU Psychiatry Residency Training Program, 2003
- **Teacher of the Year Award**, from the PGY2 class, NCA Military Psychiatry Residency Program; 1997, again in 2001

Clinical Supervision on Training Rotations and Graduate Medical Education

- Attending physician, outpatient addiction psychiatry rotation, Addiction Psychiatry and Addiction Medicine Research Fellows, UC and VA, 2009-2017
- Addiction Psychiatry rotation, PGY4, UC, 2012-2016
- Addiction Psychiatry rotation, PGY3, UC, 2008
- Inpatient and Outpatient Detoxification Services, PGY1, UC, 2006-2017
- Psychiatry Clerkship Rotation, MS3, Dual Diagnosis Clinic, UC, 2008
- Addiction Psychiatry, MS4 elective, UC, 2007
- Addiction Psychiatry, MS4 selective, WSU, 2005-2006
- Addiction Psychiatry, PGY1, WSU/WPAFB Psychiatry Residency, 2005-2006
- Adult Psychiatry Clinic, PGY3, WSU/WPAFB Psychiatry Residency, 2001-2004
- Consultation & Liaison Psychiatry, PGY2, WSU/WPAFB Psychiatry Residency, 2001-2002
- Geriatric Psychiatry in Primary Care, PGY4, WSU/WPAFB Psychiatry Residency, 2001-2002
- Addiction Medicine, PGY2, DeWitt Army Medical Center Family Practice Residency, 1996-2001

- Addiction Psychiatry, PGY2, NCA Military Psychiatry Residency, 1996-2001
- Co-Founder, PGY 3 Training Year in Outpatient Mental Health Clinic, Malcolm Grow USAF Medical Center, National Capital Area Military Psychiatry Residency, 2000
- Developed, marketed and deployed the first ever NCA "at home" call experience for psychiatry residents; expanded manning, improved morale

Lectures, Graduate Medical Education

- *Federal Careers in Psychiatry*. Given to PGY4 UC Psychiatry Residents, 2015-2017.
- Discussant. Marijuana and Legalization. Physician and Society in the Brain, Mind and Behavior course, second year medical students, UC, 2014.
- *Neurobiology of Addiction*, Given to 2nd year medical students, UC, 2014
- Clinical Case Conference Discussant, *Assessment of the Addiction Patient: Synthesizing the Data*. MS3, University of Cincinnati. 2014-2015.
- *Opioid Use Disorders, Risk Mitigation*. 2013-2015. Given to UC Psychiatry residents.
- *Gambling Disorder & problem gambling*, Given to UC and VA Addiction Fellows, 2010-2017; Psychiatry Residents, 2012-2018.
- *What is addiction?* 2010-2012. Given to UC and VA Addiction Fellows
- *"Sexual addiction,"* 2010. Given to UC and VA Addiction Fellows, 2006-2014; Psychiatry residents, 2012-2013.
- *Drug testing*, 2010-2015. Given to UC and VA Addiction Fellows
- *Nutmeg, Salvia, Propofol, and other drugs of abuse*, 2010-2017. Given to UC and VA Addiction Fellows
- *Neurobiology of addiction disorders*, 2009-2017. Given to UC and VA Addiction Fellows; and to Psychiatry Residents 2009-2018.
- *Steroids, Inhalants, Dissociatives, and Hallucinogens*, given to UC and VA Addiction Fellows, 2009-2017; to Psychiatry Residents, 2012-2018.
- *Detoxification from sedative-hypnotics*, 2009-2015. Given to UC and VA Addiction Fellows
- *Detoxification from alcohol*, 2009-2015. Given to UC and VA Addiction Fellows

- *Clinical practice guidelines*, 2009-2011. Given to UC and VA Addiction Fellows
- *Documentation of Care*, 2009-2017. Given to UC and VA Addiction Fellows
- *Detoxification from non-nicotine drugs*. Given to UC Psychiatry Residents, 2009-2015.
- *Careers in Addiction Psychiatry/Addiction Medicine*. Given to UC Psychiatry Residents. 2010-2014.
- *Evolution of addiction treatment, concepts, methods, and stigma*. Given to UC psychiatry residents, 2009–2013.
- *Risk & protective factors for relapse*. Given to UC psychiatry residents, 2009
- *Getting started: History gathering, treatment planning, ASAM Patient Placement Criteria*. Given to UC psychiatry residents, 2009-2012.
- *Overview of Addiction Psychotherapies*. Given to UC psychiatry residents, 2009
- *Diagnostic and Statistical Manual: Issues for addiction psychiatry practice*. Given to UC psychiatry residents, 2008
- *Harm Reduction*, 2008. Given to UC Addiction Medicine Fellow
- *Relapse Prevention*, 2007. Given to UC Addiction Medicine Fellow
- *Addiction Rehabilitation*, 2007. Given to UC Addiction Medicine Fellow
- *Dissociatives, Hallucinogens*, 2007. Given to UC Addiction Medicine Fellow
- *Inhalants, & Steroids*, 2007. Given to UC Addiction Medicine Fellow
- Clinical Case Conference Discussant, *Dissociatives, Hallucinogens, Steroids, and Inhalants*. MS3, University of Cincinnati. 2006-2014.
- *Levels of Addiction Services Care: ASAM Patient Placement Criteria*, 2006-2007. Given to UC Psychiatry Residents
- Neurobiology Series: *Reward & Addiction Circuitry*, 2 lectures, 2006. Given to WSU PGY3 Psychiatry Residents
- *Child and Adolescent Substance Abuse*, 2004. Given to WSU Child & Adolescent Psychiatry Fellows
- *Addiction Psychiatry*, a series of 9 lectures, 2004-2006. Given to WSU PGY1 Psychiatry residents
- *The DoD GME Selection Board: how to navigate your career successfully*. Given to USAF Psychiatry Residents, 2004

- *Street drugs*, 2003. Given to WSU 2nd year medical students
- *Neurobiology of addiction disorders, Motivational enhancement therapy and stages of change, Drug testing, Hallucinogens & dissociative anesthetics*, 2002-2003. Given to WSU PGY I and PGYIV psychiatry residents
- *Pharmacotherapy, patient panel*, 1996-2001. Given at NCA US Navy Intern Annual Addictions Conference, Washington, DC.
- **Co-Course Director**, Basic Psychiatry, NCA Psychiatry Residency, 1997-1998
- *Addiction disorders (3 varying topics)*, 1999-2000. Given to NCA psychiatry PGY2's
- *Psychotic disorders (3 varying lectures)*, 1999. Given to NCA psychiatry PGY2's
- *Anxiety disorders (5 varying lectures)*, 1999. Given to NCA psychiatry PGY2's
- *Neurobiology of psychotic disorders (3 varying lectures)*, 1997. Given to NCA psychiatry PGY2's
- *Pharmacokinetics and pharmacodynamics*, 1997-2000. Given to NCA psychiatry PGY2's
- Small Groups Leader (MSII), 1996-1998, Uniformed Services University
- *Introduction to the medical work-up of patients*, 1996. Given to NCA psychiatry PGY2's
- *Neurobiology of anxiety disorders (3 lecture series)*, 1996-1997. Given to NCA psychiatry PGY2's
- Small Groups leader (MSII), Behavioral Science program, 1995-1996, WSU
- *Clerkship responsibilities, Biological therapies for mental disorders, Psychotherapies: basic theoretical principles and techniques, Child and adolescent psychiatry, Somatoform and factitious disorders*. Given to MSIII, WSU Clerkship rotation lectures.

Presentations

International

- Whitehead CR, Webb TS, Wells TS, **Miller SC**, Eicher TJ, Otte CN, Baktash SH, Gore RK, Maynard C, Boyko EJ, Burnham BR, Kemp, for the Millennium Cohort Study Team. Military attrition and promotion after mild traumatic brain injury (mTBI) (poster presentation). 1st Annual Armed Forces Public Health Conference. Hampton, VA. 2011 March 18-25.

- (invited) **Miller SC**. Journal of Addiction Medicine. Given at International Society of Addiction Journal Editors annual meeting, Bar Harbor, Maine, USA; 2008
- (invited) **Miller SC**. Hallucinogens, Dissociatives, Steroids, and Inhalants. Given at Review Course in Addiction Medicine, American Society of Addiction Medicine, Toronto, Ontario, Canada; 2004

National

- (invited) Silverstein S, **Miller S**. “Everything is not right anymore”: Buprenorphine experiences in an era of illicit fentanyl. Medication-Assisted Treatment in the VA monthly journal club webinar. Department of Veterans Affairs. 2020 Feb. National webinar.
- (invited) **Miller S**, et al. Opioid Overdose Education and Naloxone Distribution Implementation at the Cincinnati VAMC. Department of Veterans Affairs. 2016 March. National webinar.
- (invited) Contadino D, **Miller S**. From screening to discharge. Substance Use Disorder Residential Rehabilitation Treatment Program new manager orientation. 2015 Feb. National webinar.
- (invited) Cochran MF, **Miller S**, Stock CJ. Discharges in Vulnerable Veteran Populations: Opioid Overdose Prevention and Education. Given at Medication Use Crisis Conference (a multi-program office, multi-federal agency effort to educate the field about pressing issues surrounding medication information management and medication reconciliation). Department of Veterans Affairs, Department of Defense, Indian Health Service. 2014 April. National webinar.
- **Miller SC**, Webb T. Risk for addiction-related disorders following mild traumatic brain injury among a large cohort of U.S. active duty Airmen. Given at State of the Art Course in Addiction Medicine, American Society of Addiction Medicine, Washington, DC; 2011 October.
- (invited) Khalsa J, **Miller SC** (Moderators, Discussants). Given at State of the Art in Course in Addiction Medicine, American Society of Addiction Medicine, Washington, DC; 2011 October.
- **Miller SC**. Prescription opioid use disorder and risk mitigation. Given at 2011 CeTREAD/UC Health Addiction Update. 2011 September 23.
- **Miller SC**, Webb T. Risk for addiction-related disorders following mild traumatic brain injury among a large cohort of U.S. active duty Airmen. Given at 2011 CeTREAD/UC Health Addiction Update. 2011 September 23.
- (invited) **Miller SC**. Hallucinogens, Dissociatives, Steroids, and Inhalants. Given at Review Course in Addiction Medicine, American Society of Addiction Medicine, Chicago, Ill; 2010 (>500 addiction physicians in audience)

- Nguyen T, **Miller SC**. Preparing for the certification examination for the American Board of Addiction Medicine. Given at Review Course in Addiction Medicine, American Society of Addiction Medicine, Chicago, Ill; 2010
- Webb T, Whitehead CR, Wells TS, Gore RK, Eicher TJ, **Miller SC**, Baktash SH, Otte CN, Maynard C, Boyko E, Burnham BR, Kemp PA for the Millennium Cohort Study Team. Sequelae of Mild Traumatic Brain Injury in a US Military Cohort (poster presentation). 2010 Force Health Protection Conference. Phoenix, AZ. 2010 August 9-13.
- **Miller SC**. Relapse Risk Stratification. 1st Annual UC Health Addiction Update, University of Cincinnati, 2010 March.
- Whitehead CR, Webb TS, Wells TS, Baktash SH, Eicher TJ, **Miller SC**, Otte CN, Fortuna SO, Gore RK, Maynard C, Boyko EJ, Burnham BR, Kemp P for the Millennium Cohort Study Team. Risk for Subsequent Mishaps among Airmen with Mild Traumatic Brain Injury (poster presentation). The Ohio State University's Injury Biomechanics Research Labs' 6th Annual Symposium. 2010 May 16-18.
- (invited) **Miller SC**. Hallucinogens, Dissociatives, Steroids, and Inhalants. Given at Review Course in Addiction Medicine, American Society of Addiction Medicine, Chicago, Ill; 2008
- (invited) Stein JB, **Miller SC** (Moderators, Discussants). Experimental Paradigms and Individual Predictors of Outcome. Given at State of the Art Course in Addiction Medicine, American Society of Addiction Medicine, Washington, DC; 2007
- (invited) **Miller SC**: Alcohol Use Disorders, Brain Addiction Circuitry, and Pharmacotherapies. Grand rounds (psychiatry), University of Texas at San Antonio (UTSA) and broadcasted live to San Antonio State Hospital, the Regional Academic Health Center (Harlington, TX), the School of Aerospace Medicine (Brooks Air Force Base), Brooke Army Medical Center, and Wilford Hall USAF Medical Center, San Antonio, Texas; 2006
- (invited) **Miller SC**. Hallucinogens, Dissociatives, Steroids, and Inhalants. Given at Review Course in Addiction Medicine, American Society of Addiction Medicine, Chicago, Ill.; 2006
- (invited) **Miller SC**. Brain Research and Combatant Effectiveness: New Opportunities for the Department of Defense. United States Air Force Research Lab. WPAFB, Dayton, Ohio and Brooks Air Force Base, Texas (live, via video-conferencing); 2006
- (invited) **Miller SC**, Kennedy N (Moderators, Case Presentation, Panel Discussants). Terror, Trauma, and Addiction. Given at State of the Art Addiction Medicine, American Society of Addiction Medicine, Washington, DC; 2003

- (invited) **Miller SC**, Salsitz E, Payte T. Clinical case panel discussion. Given at Review Course in Addiction Medicine, American Society of Addiction Medicine, Chicago, Illinois; 2002
- (invited) **Miller SC**, Salsitz E, Weirs C. What to expect of the certification exam. Given at Review Course in Addiction Medicine, American Society of Addiction Medicine, Chicago, Illinois; 2002
- (invited) **Miller SC**, Salsitz E, Weirs C, Haynes T. A report on credentialing: the status of certification and ABMS recognition of Addiction Medicine. Given at Review Course in Addiction Medicine, American Society of Addiction Medicine, Chicago, Illinois; 2002
- **Miller SC**. Practice Guidelines for Substance Use Disorders (poster presentation). Future Leaders in Psychiatry. Emory University School of Medicine/Janssen Pharmaceutica, Miami, Florida; 2002
- Kivlahan D, McNicholas LF, **Miller SC**, Suchinsky R, Willenbring M. Evidence-based treatment for substance use disorders. Nationally televised live/interactive broadcast. St Louis (MO): Departments of Veterans Health Affairs and Department of Defense; 2001
- Bobo WV, **Miller SC**. The abuse liability of dextromethorphan. Noon conference. Substance Abuse and Mental Health Services Administration (SAMHSA), Washington, DC; 2001
- Bobo WV, **Miller SC**. The abuse liability of dextromethorphan. Grand rounds (psychiatry), Walter Reed Army Medical Center, Washington, DC; 2001
- (invited) **Miller SC**: Date rape drugs: review and update. Department of Defense/ MCIO sex crimes and family violence conference, Andrews Air Force Base, Maryland; 2000
- (invited) **Miller SC**: Drug-facilitated sexual assault. Grand rounds (psychiatry), Wilford Hall USAF Medical Center & University of Texas at San Antonio, Lackland Air Force Base/San Antonio, Texas; 2000
- **Miller SC**. Chronic effects of alcohol on human cognition. Grand rounds (psychiatry), Walter Reed Army Medical Center, Washington, DC; 1998
- (invited) **Miller SC**. USAF mental health services. Department of Defense Tri-Service Medical Law Consultant Course, Washington, DC; 1998-1999

Local

- Invited Panelist: Cultural Humility. Community Mental Health Summit. Dayton VA Medical Center & the Montgomery County Alcohol and Drug Addiction and Mental Health Services, 2019.

- **Miller SC.** Opportunities for collaboration between the VA and the State of Ohio. Given to staff representing the Office of the Lt. Governor of Ohio. Given at CVAMC. 2017 May.
- **Miller, SC.** Implementation of Opioid Overdose Education and Naloxone Distribution. Given at 2nd Annual Mental Health Summit (collaborative meeting for Tri-State mental health treatment organizations), Cincinnati. 2014 Aug.
- **Miller, SC.** Opioid Overdose Education and Naloxone Distribution. Given at VAMC, Cincinnati. 2014 June.
- **Miller SC.** Prescription Opioid Use Disorder: Overdose, Pain, & Addiction. Given at VAMC, Cincinnati. 2014 May.
- (invited) **Miller SC.** Prescription Opioid Use Disorder: Overdose, Pain, & Addiction. Given at Grand Rounds, Department of Family Medicine, Christ Hospital & West Chester Medical Center. 2014 April.
- Nwaneshiudu I (presenter), **Miller SC** (discussant). Clinical factors associated with prescription drug use disorder in urban primary care patients with chronic pain. Given at Addiction Sciences Division Journal Club, University of Cincinnati, 2014 March.
- (invited) Konicki E, **Miller S**, (VAMC Dayton). Implementation of Opioid Overdose Education and Naloxone Distribution to reduce opioid overdose deaths. Given at VISN 10 (State of Ohio) Veterans Integrated Service Network, 2014 March.
- (invited) **Miller SC.** Prescription Opioid Use Disorder, Opioid Overdose, and the intersection of Pain and Addiction. Given at Ohio Psychiatric Physicians Association annual meeting. Columbus, Ohio. 2014 March. Services volunteered.
- **Miller SC**, Brown M. Naloxone for Opioid Overdose Education and Naloxone Distribution. CVAMC Pharmacy and Therapeutics Committee. 2013 November 20.
- Bebo D, **Miller SC.** Emerging Issues in Buprenorphine (out of office inductions, pregnancy, diversion). Given at Grand Rounds, Department of Psychiatry and Behavioral Neuroscience, University of Cincinnati. 2012 October 24.
- Hosta D (presenter), **Miller SC** (faculty discussant). CeTREAD Journal Club. A single-question screening test for drug use in primary care. University of Cincinnati; 2012
- **Miller SC.** Risk for addiction-related disorders following mild traumatic brain injury among a large cohort of U.S. active duty Airmen. Given at Grand

Rounds, Department of Psychiatry and Behavioral Neuroscience, University of Cincinnati. 2011 October 12.

- (invited) **Miller SC**. Why do people continue to use drugs despite bad outcomes? University of Cincinnati College of Law Annual Continuing Legal Education Symposium. College of Law. 2011.
- (invited) Holliday M, Wulsin L, Frankowski D, **Miller S**. Grand Rounds, Department of Family Practice, UC and Christ Hospital. Diagnosis and Management of Prescription Opiate Abuse in Primary Care; 2010
- Shah A (presenter), **Miller S** (faculty discussant), Eliassen J. CeTREAD Journal Club. At risk for pathological gambling: imaging neural reward processing under chronic dopamine agonists. Addiction Sciences Division, University of Cincinnati; 2009
- (invited) **Miller SC**. Addiction Disorders: A Primer for Law Students. Indigent Defense Clinic Seminar. University of Cincinnati Law School/Ohio Justice & Policy Center, Cincinnati, OH; 2008
- (invited) **Miller SC**. Prevention of Gambling Addiction. United States Air Force Research Lab, WPAFB, Ohio; 2008
- Nguyen T (presenter), **Miller S** (faculty discussant). Journal Club. *Topiramate in Alcohol Dependence*. Addiction Sciences Division, University of Cincinnati; 2007
- **Miller SC**. Acamprosate. Cincinnati, OH; 2007
- **Miller SC**. Bridging Research and Clinical Practice: Advancing Treatment for Alcohol dependence. Naltrexone extended release/injectable suspension. Columbia Tusculum, OH; 2006
- **Miller SC**. Bridging Research and Clinical Practice: Advancing Treatment for Alcohol dependence. Naltrexone extended release/injectable suspension. Columbus VA Outpatient Clinics, OH; 2006
- **Miller, SC**. Acamprosate. Dayton, OH; 2006
- **Miller SC**. Bridging Research and Clinical Practice: Advancing Treatment for Alcohol dependence. Naltrexone extended release/injectable suspension. Worthington, OH; 2006
- **Miller SC**. Bridging Research and Clinical Practice: Advancing Treatment for Alcohol dependence. Naltrexone extended release/injectable suspension. Dayton VA Medical Center, OH; 2006
- **Miller, SC**. Alcohol Use Disorders. Dayton, Ohio; 2005
- **Miller, SC**. Alcohol Use Disorders. Norwood, Ohio; 2005

- **Miller SC.** The management of sedative-hypnotic, opioid withdrawal syndromes. Wright Patterson Medical Center Emergency Medicine Department; 2004
- **Miller SC.** The diagnosis and practical neurobiology of addiction. Wright Patterson Medical Center Dental Department; 2004
- **Miller SC,** Young N. Morbidity and Mortality Rounds: a case of alcohol dependence. Wright Patterson USAF Medical Center, WPAFB, Ohio; 2003
- Weaver J, **Miller SC.** Pharmacotherapies for Pathological Gambling Disorder. Wright State University School of Medicine; 2003
- **Miller SC.** Military Mental Health Issues. Military Unique Curriculum, Wright Patterson Medical Center; 2003
- **Miller SC.** Nuts and Bolts of Detoxification Management in the ICU, MSU. Wright Patterson USAF Medical Center, WPAFB, Ohio; 2002
- **Miller SC.** Detoxification. Wright Patterson USAF Medical Center, WPAFB, Ohio; 2002
- **Miller SC.** Deployment. Wright Patterson USAF Medical Center, WPAFB, Ohio; 2002
- **Miller SC.** Raves and club drugs. Grand rounds (psychiatry), Wright State University School of Medicine, Dayton, Ohio; 2001
- **Miller SC.** Drug-facilitated sexual assault. Grand rounds (psychiatry), Wright State University School of Medicine, Dayton, Ohio; 2001
- **Miller SC:** Raves and club drugs. Grand rounds (family practice), Malcolm Grow USAF Medical Center, Andrews Air Force Base, Maryland; 2001
- **Miller SC.** Drug-facilitated sexual assault. Malcolm Grow USAF Medical Center, Andrews Air Force Base, Maryland; 2000
- **Miller SC.** Rohypnol: date rape drug of the 90's. Malcolm Grow USAF Medical Center, Andrews Air Force Base, Maryland; 2000
- **Miller SC.** Intensive Addiction Services and cost analysis. Departmental offsite. Malcolm Grow USAF Medical Center, Andrews Air Force Base, Maryland; 2000
- (invited) **Miller SC.** Drug-facilitated sexual assault. Grand rounds (family practice), Malcolm Grow USAF Medical Center, Andrews Air Force Base, Maryland; 2000

- **Miller SC.** Primary care screening and assessment of addiction disorders. Grand rounds (family practice), Malcolm Grow USAF Medical Center, Andrews Air Force Base, Maryland; 2000
- **Miller SC.** Alcoholism. Grand rounds (internal medicine), Malcolm Grow USAF Medical Center, Andrews Air Force Base, Maryland; 1999
- **Miller SC.** Treatment planning. Malcolm Grow USAF Medical Center, Andrews Air Force Base, Maryland; 1999
- **Miller SC.** Closure of inpatient addictions unit: a quality improvement and business case analysis. JCAHO Presentation/Hospital Conference. Malcolm Grow USAF Medical Center, Andrews Air Force Base, Maryland; 1999
- **Miller SC.** Neurobiology of addiction disorders. Malcolm Grow USAF Medical Center, Andrews Air Force Base, Maryland; 1999
- **Miller SC.** Outpatient detoxification. Malcolm Grow USAF Medical Center, Andrews Air Force Base, Maryland; 1999
- **Miller SC.** Chronic effects of alcohol on human cognition. Malcolm Grow USAF Medical Center, Andrews Air Force Base, Maryland; 1998
- **Miller SC.** The development and use of the University of Toronto's narcotic withdrawal assessment tool: CINA. Malcolm Grow USAF Medical Center, Andrews Air Force Base, Maryland; 1996
- **Miller SC.** Substance abuse group therapy -- traditional and interpersonal models. Malcolm Grow USAF Medical Center, Andrews Air Force Base, Maryland; 1996
- **Miller SC.** Methylphenidate for clozaril sedation (poster presentation). Grand rounds (psychiatry), Wright State University School of Medicine, Dayton, Ohio; 1995
- **Miller SC.** Doxycycline induced lithium toxicity (poster presentation). Grand rounds (psychiatry), Wright State University School of Medicine, Dayton, Ohio; 1995

Teaching materials developed

- Wilford B, **Miller SC**, Salsitz E, editors. ASAM Review Course in Addiction Medicine: Study Guide. Chevy Chase, Maryland: The American Society of Addiction Medicine, Inc.; 2004 (CD-ROM)
- Wilford B, **Miller SC**, Salsitz E, editors. ASAM Review Course in Addiction Medicine: Study Guide. Chevy Chase, Maryland: The American Society of Addiction Medicine, Inc.; 2002

- Contributing editor of the *Toad Manual* (orientation book for new medical students) (as a medical student)

8. RESEARCH & SCHOLARLY ACTIVITY

- (invited) VA **Research Consultant**. Shepherd Center SHARE (Sharing Hope and Recovery Excellence) National Military Initiative, Atlanta, GA. Provide consultation on a research program involving veterans and military troops receiving comprehensive mild-moderate traumatic brain injury and co-occurring addiction-related care within a research database.
- **Co-Local Site Investigator**. Comparative effectiveness of two formulations of buprenorphine for treating opioid use disorder in Veterans (the VA-BRAVE national clinical research trial). Office of Research and Development, Department of Veterans Affairs. 2019. Author on application successfully earning the Dayton VAMC as 1 of 20 sites selected nationally for this randomized controlled trial designed to test the effectiveness of daily sublingual buprenorphine (Suboxone) versus once-monthly subcutaneous injectable buprenorphine (Sublocade) in a one-to-one open-label trial. 2019 – present.
- **Co-Investigator**: Hemmy Asamsama O, Miller SC, Silvestri M, Krondilou K, Bonanno C, Miller SC. Archival data analyses of veterans receiving services in the Substance Dependence (SUDEP) Division. 2018-present.
- **Co-Investigator**: Wilder C, Miller SC, Tiffany E, Bange J, Plott D. Behavioral Change and Use of Naloxone Following Opioid Overdose Education. Funding: VA VISN 10 Research Initiative Program grant. \$9,400. 11 Nov 2015-31 Dec 2016.
- Cross-sectional assessment of cigarette use patterns in a university-based cancer center. Role: co-developed survey tool.
- **Co-Investigator**: Wilder C, Miller S, Hall D, Horn P, Nolting S. Characteristics of opioid use disorder patients who have received medication trials with both buprenorphine and methadone: preliminary data towards a tool to predict buprenorphine response. Funding: VA SUD-QUERI, Primary Care Workgroup, Locally Initiated Protocols. \$11,995, 2013-2015.
- **Co-Investigator**: Plott D, Miller SC, Horn P. Demographic characteristics associated with high-dose chronic opioid therapy among veterans enrolled in primary care: preliminary data towards a Tool for Opioid Pharmacotherapy to Determine Odds for Service Escalation. Funding: American Board of Addiction Medicine Research in Addiction Medicine Scholar Award, National Institute on Drug Abuse R25DA033211. 2013-2015.
- **Co-Investigator**: Miller SC, Wilder C, Stein M, Tiffany E, et al. Assessment of Opiate Overdose Risk Perception and Naloxone Feasibility Among Patients Maintained on Chronically Prescribed Opioids. Funding: American Board of

Addiction Medicine Research in Addiction Medicine Scholar Award, National Institute on Drug Abuse R25DA033211. 2012-2015.

- Medical Monitor: Buhrman J, Perry C, Fornash F. Evaluation of a Head-Neck Restraint System for Fighter Aircraft Pilots. Funding: Department of Defense. 2012-2013.
- **Co-Investigator:** Horton JL, Wells TS, LeardMann CA, Jacobson IG, Miller SC, Smith TC; for the Millennium Cohort Study Team. Comparison of the PRIME-MD Patient Health Questionnaire 8 and 9 item scales to assess depression symptoms in a large military cohort. Funding: Department of Defense (secondary data analysis). 2011.
- **Co-Investigator:** Wells T, Bagnell M, Smith T, Gackstetter G, Miller SC, Boyko E; for the Millennium Cohort Study Team. Posttraumatic Stress Disorder, Depression and Long-Term Occupational Health of US Service Members. Funding: Department of Defense (secondary data analysis). 2011-2012.
- **Co-Investigator:** Wells T, Master E, Fortuna S, Gore RK, Miller SC, Maynard C, Otte C, et al; for the Millennium Cohort Study Team. Performance of US Air Force Airmen Following Mild Traumatic Brain Injury, Phase II. 2008-2010. Funding: Department of Defense (secondary data analysis of deployed troop data)
- Data Safety Monitoring Board: Anthenelli RM, et. al. Topiramate to Aid Smoking Cessation in Recovering Alcohol Dependent Men. 10/01/08 – 05/30/12. Funding: VA Merit Review.
- **Co-Investigator:** Hermes EDA, Wells TS, Fortuna SO, Gore RK, Smith B, Smith T, Miller SC, Gackstetter G. The association between smokeless tobacco use, deployment, military duty, and smoking in the Millennium Cohort Study. Funding: Department of Defense (secondary data analysis). 4/08-2/09.
- Military Liaison: Narayan R, et. al. Post-Traumatic Stress Disorder/Traumatic Brain Injury Clinical Study Site Award (1 of 10 awarded nationally). Funding: Department of Defense. \$2.4 Million; 7/1/08-7/1/13.
- Data Safety Monitoring Board: DelBello M, Anthenelli RM, et al. (Topiramate for bipolar adolescents with alcohol use disorders). 2008. Funding: NIAAA.
- **Principal Investigator:** Miller SC, et al. (Brain-imaging study using magnetic resonance imaging/MRI modalities to study risk factors for the onset of nicotine addiction). 5/07-5/09. Funding: University of Cincinnati College of Medicine. \$6,500.
- **Principal Investigator:** Miller SC, et al. (Brain-imaging study using magnetic resonance imaging/MRI modalities to study risk factors for the onset of nicotine addiction). 5/06-5/08. Funding: Boonshoft School of Medicine. \$7,100.

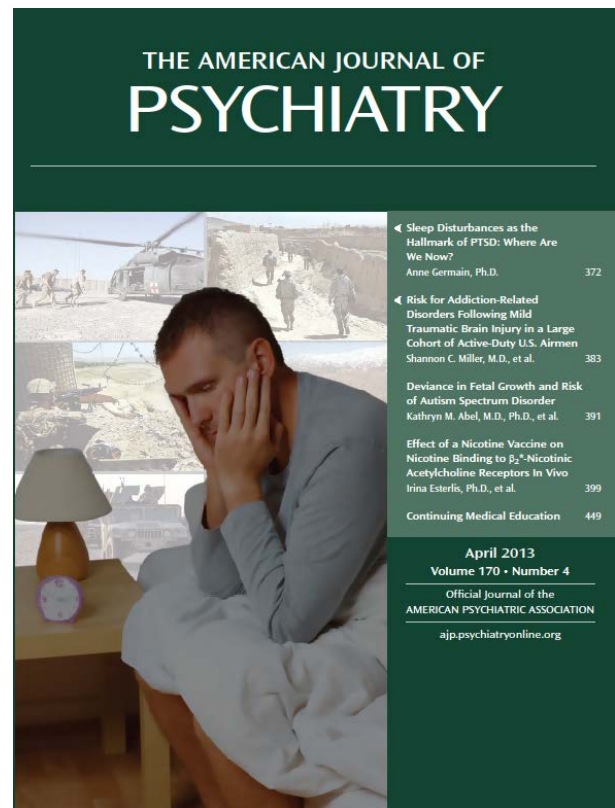
- Peer reviewed articles
 - (in draft) Pratt AS, Hemmy Asamsama O, Miller SC. Factors associated with leaving against medical advice among veterans in a residential substance use treatment program.
 - (in draft) Geraciotti TD, Miller SC, Hughes. Effects of Tramadol on Alcohol Consumption in PTSD.
 - (online ahead of print) Saitz R, **Miller SC**, Fiellin DA, Rosenthal R. Recommended use of terminology in addiction medicine. Journal of Addiction Medicine 2020 May 29: TBA. PMID: 32482955
 - **Miller SC**, Hemmy Asamsama O, Silvestri M, Bonanno C, Krondilou K. Commentary on a study of tobacco-related violence in a mental health setting. International Journal of Mental Health Nursing 2020;29:747-748.
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 - Hemmy Asamsama O, **Miller SC**, Silvestri M, Krondilou K, Bonanno C. Impact of implementing a tobacco and recreational nicotine-free policy and enhanced treatments on programmatic and patient-level outcomes within a residential substance use disorder treatment program. Journal of Substance Abuse Treatment 2019 Dec;107:44-49. PMID: 31757264
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 - Wells TS, Bagnell ME, **Miller SC**, Smith TC, Gackstetter GD, Boyko EJ; for

the Millennium Cohort Study Team. US Naval and Marine Corps Occupations, Posttraumatic Stress Disorder, Depression Risk, and Absenteeism. Journal of Workplace Behavioral Health 2014;29(2):91-112.

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- **(cover article) Miller SC**, Backtash S, Webb T, Whitehead C, Wells TS, Gore R. Risk for addiction-related disorders following mild traumatic brain injury among a large cohort of U.S. active duty Airmen. American Journal of Psychiatry 2013 April;170(4):383-390. PMID: 23429886.

Original research article selected for the cover of this journal which:

- ranked in the top 1% of the more than 8,000 scientific, technical, and medical journals assessed for citation impact to the field
- ranked #2 [#1 clinical journal] for impact among 135 psychiatric journals worldwide
- is the oldest continuously published medical specialty journal in the US



- **(invited, cover article) Miller SC**, Frankowski D. Prescription opioid use disorder: a complex clinical challenge. Understanding patients' aberrant medication-taking behaviors can greatly aid treatment. Current Psychiatry 2012 August; 11(8):15-21, A.
- Hermes EDA, Wells TS, Smith B, Smith TC, Gackstetter GG, **Miller SC**, Boyko EJ, for the Millennium Cohort Study Team. Smokeless Tobacco Use Related to Military Deployment, Cigarettes, and Mental Health Symptoms in a Large, Prospective Cohort Study Among US Service Members. Addiction 2012 May;107(5):983-994. PMID: 22126651.

- **(invited) Miller SC.** Alcohol Use Disorders: Comorbidity, Cognition, and Pharmacotherapies. Psychiatric Times 2011 June;28(6):36-38.
- Wells TS, **Miller SC**, Adler AB, Engel CC, Smith TC, Fairbank JA. Mental health impact of the Iraq and Afghanistan conflicts: A review of US research, service provision, and programmatic responses. International Review of Psychiatry 2011 Apr;23(2):144-52. PMID: 21521083.
- **Miller SC.** Dextromethorphan to dextrorphan: a pathway towards abuse liability. Human Psychopharmacology: Clinical and Experimental 2011;26(1):89-90.
- **(invited, cover article) Miller SC**, Fernandez L, Soria R. Pregnancy and opioid use disorders. Current Psychiatry 2011 March;10(3):34-45.
- **Miller, SC.** Mnemonic to aid in recalling the core (A, B, C, D, E) DSM-IV-TR criteria (PTSD). Military Medicine 2007 May;172(5):vi-vii. PMID: 17523241. (Official journal, Society of Uniformed Physicians)
- Koob GF, **Miller SC**, Wunsch M. Inaugural Issue of the Journal of Addiction Medicine. Journal of Addiction Medicine 2007 March; 1(1):1. PMID: 21768924. (Official journal, American Society of Addiction Medicine)
- **Miller SC.** Language and Addiction. American Journal of Psychiatry 2006 Nov; 163(11):2015. PMID: 17074960. (Official journal, American Psychiatric Association)
- **Miller SC.** Dextromethorphan psychosis, dependence, and physical withdrawal. Addiction Biology 2005 Dec; 10(4):325-7. PMID: 16318953.
- **Miller SC.** Treatment of dextromethorphan dependence with naltrexone. Addictive Disorders and Their Treatment. 2005 Dec; 4(4):145-8.
- **Miller SC.** Psychiatric effects of ephedra: addiction. American Journal of Psychiatry 2005 Nov; 162(11):2198. PMID: 16263877. (Official journal, American Psychiatric Association)
- **(cover article) Sumitra L, Miller SC.** Pathological gambling disorder. Postgraduate Medicine 2005 July; 118(1):31-37. PMID: 16106917.
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- **Miller SC.** Ephedra and FDA. Psychiatric News 2004 April 2;39(7):66,76.
- **Miller SC.** Safety concerns regarding ephedrine-type alkaloid-containing dietary supplements. Military Medicine 2004 February;169(2):87-93. {first article} (Official journal, Society of Uniformed Physicians)
- **Miller SC,** Waite C. Ephedrine-type alkaloid-containing dietary supplements and substance dependence. Psychosomatics 2003 November - December;44(6):508-511. PMID: 14597686
- Bobo WV, **Miller SC.** Ketamine as a preferred substance of abuse. American Journal on Addictions 2002 Fall;11(4):332-4. PMID: 12584875 (Official journal, American Academy of Addiction Psychiatry)
- **(invited) Miller SC.** Self Assessment in Psychiatry: Substance dependence - review questions. Hospital Physician 2002 July:29-30.
- Bobo WV, **Miller SC,** Smith CJ. Possible physiologic dependence on dextromethorphan. eWestern Journal of Medicine 2002 May;Vol 176(5).
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- **Miller SC.** Methylphenidate for clozapine sedation. American Journal of Psychiatry 1996 Sept; 153:9:1231-2. (Official journal, American Psychiatric Association)
- Posters and Abstracts
 - (accepted) Hemmy Asamsama O, **Miller S,** Peterson A, McElfresh M, Glendon A, Nobbe A. Integrated care model for HIV/STI prevention and HCV treatment initiation in a residential substance use treatment program: Current practices and challenges. Annual American Conference (virtual due to pandemic) for the Treatment of HIV, 2020. (poster)
 - Hemmy Asamsama O, Silvestri M, Krondilou K, Bonanno C, **Miller SC.** Implementing a tobacco-free policy within a veteran residential substance use

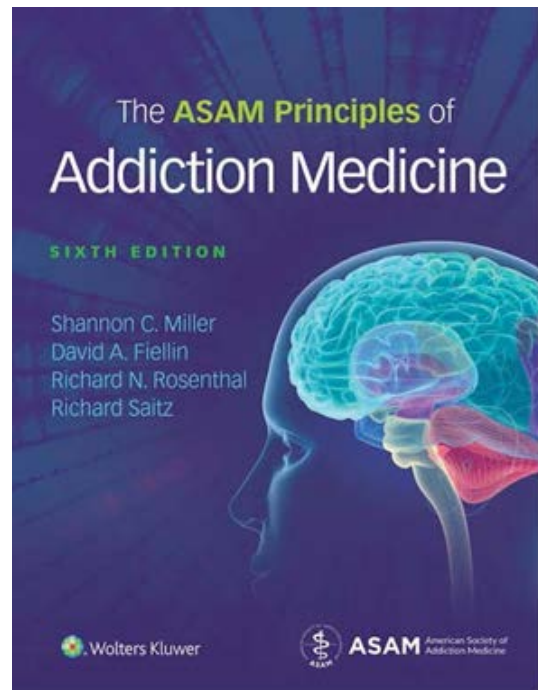
treatment program. Veterans Affairs Substance Abuse Residential Rehabilitation Treatment Program national annual meeting, 2019. (abstract)

- Hemmy Asamsama O, Silvestri M, Krondilou K, Bonanno C, **Miller SC**. Implementing a tobacco-free policy within a veteran residential substance use treatment program. American Psychological Association Annual Convention, Chicago, 2019 August. (abstract)
- Plott D, Leiting K, **Miller SC**. Veteran demographics and long term opioid therapy characteristics among patients with versus without a history of military sexual trauma. University of Cincinnati Graduate Neuroscience Program Research Week, 2017. (poster)
- Hughes TK, Geraciotti TD, **Miller SC**. Effects of Tramadol on Alcohol Consumption in PTSD. University of Cincinnati Graduate Neuroscience Program Research Week, 2017. (poster)
- Wilder C, **Miller SC**, Plott D, Gilliam L. Behavioral Change and Use of Naloxone Following Opioid Overdose Education. University of Cincinnati Graduate Neuroscience Program Research Week, 2017. (poster)
- **Miller SC**, Bonanno C, Brown M, Hemmy Asamsama O, Silvestri M, Gore W, Bolte T, Krueger M. Impact of a tobacco and recreational nicotine-free policy within a residential substance use disorder treatment program. University of Cincinnati Graduate Neuroscience Program Research Week, 2017. (poster)
- Bonanno C, Brown M, **Miller S**, Bolte T, Krueger M, Hemmy Asamsama O, Silvestri M, Gore W. Tobacco-free requirement in a residential substance abuse treatment Program and potential effects on substance use related wellness measures at Cincinnati VA Medical Center. University of Cincinnati Graduate Neuroscience Program Research Week, 2017. (poster)
- (submitted) Bonanno C, Brown M, **Miller S**, Bolte T, Krueger M, Hemmy Asamsama O, Silvestri M, Gore W. Tobacco-free requirement in a residential substance abuse treatment Program and potential effects on substance use related wellness measures at Cincinnati VA Medical Center. College of Psychiatric and Neurologic Pharmacists, 2016. (abstract)
- Wilder CW, **Miller SC**, Tiffany E, Winhusen T. Opioid overdose risk perception and naloxone acceptability among patients maintained on chronically prescribed opioids at the Cincinnati VA. College on Problems of Drug Dependence. Puerto Rico. 2014 June. (poster)
- Wells TS, Smith B, Hermes EDA, Gackstetter GD, Boyko EJ, **Miller SC**, Smith TC, for the Millennium Cohort Study Team. Prospective analysis of smokeless tobacco use and deployment to the wars in Iraq and Afghanistan. Military Force Health Protection Conference. Albuquerque, NM. 2009.

- **Miller SC.** The neurobiology of dextromethorphan addiction. Neuroplasticity in Health and Disease: Strategies for Recovery. 3rd annual Cincinnati Translational Neuroscience Symposium. Cincinnati, OH. 2005. (poster)
- Books, Chapters, Technical Reports

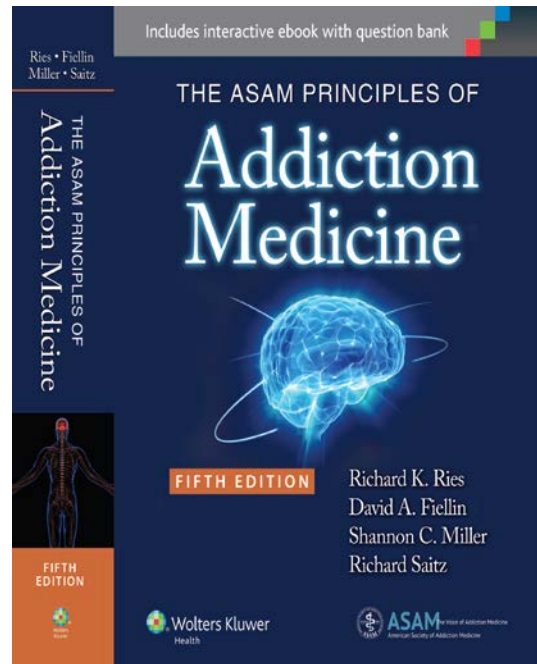
Books

- **Miller SC (*Senior Editor*);** Fiellin DA, Saitz R, Rosenthal R, Associate editors. Principles of Addiction Medicine, sixth edition. Hagerstown, Maryland: Lippincott, Williams, and Wilkins; 2019.
 - Official textbook of ASAM, the American Society of Addiction Medicine; a society of over 6,000 physicians, clinicians, and associated professionals.
 - Added or provided emphasis on the following topics: terminology as it relates to stigma and medically appropriate terms in Addiction Medicine, understanding addiction-related clinical trials research, the addiction medicine physician as a change agent towards public health and policy, electronic nicotine cigarettes, traumatic brain injury and addiction, neuromodulation as treatment for addiction disorders, opioid overdose education and naloxone distribution, microprocessor-based disorders, digital media as treatment platforms, cannabis as medicine.
 - 1,852 pages plus appendices, 296 authors, 121 chapters plus sidebars.
 - Served as Section Lead for Pharmacology, Pain & Addiction, Child & Adolescent sections.
 - Beating forecasted publisher predictions, sales surpassed 1,500 copies in the first 6 months.



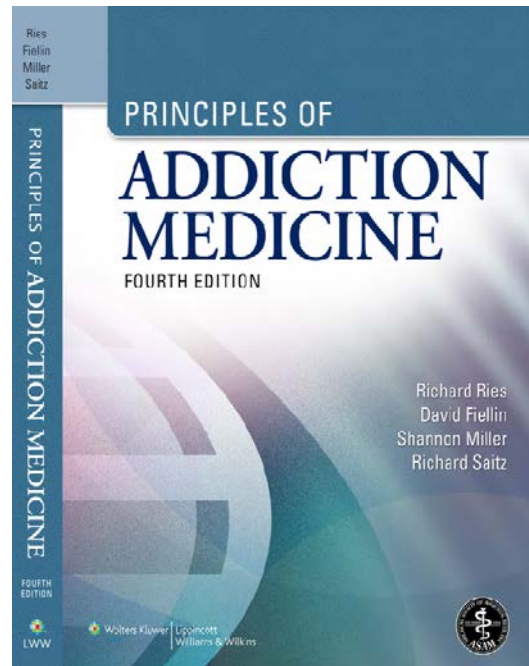
- Ries RK (*Editor-in-Chief*); Fiellin DA, **Miller SC**, Saitz R, **Associate Editors**. Principles of Addiction Medicine, fifth edition. Hagerstown, Maryland: Lippincott, Williams, and Wilkins; 2014.

- Official textbook of ASAM
- 1,795 pages plus 8 appendices, 276 authors, 114 chapters plus sidebars.
- Served as Section Lead for Pharmacology, Pain & Addiction, Child & Adolescent sections.
- >4,423 units sold as of May 2018.



- Ries RK (*Editor-in-Chief*); Fiellin DA, **Miller SC**, Saitz R, **Associate Editors**. Principles of Addiction Medicine, fourth edition. Hagerstown, Maryland: Lippincott, Williams, and Wilkins; 2009.

- Official textbook of ASAM
- 1,570 pages plus appendices, 223 authors, 279 illustrations
- Served as Section Lead for Pharmacology, Pain & Addiction, Child & Adolescent sections.
- Over 5,000 units sold



Book Chapters

- (in press) Domino EF, **Miller SC** (authors). Dissociatives. In: Herron AJ, Brennan TK., editors. The ASAM Essentials of Addiction Medicine, third edition. Philadelphia, Pennsylvania: Lippincott, Williams, and Wilkins; TBD.
- Saitz R, **Miller SC**, Fiellin DA, Rosenthal R. Recommended Use of Terminology in Addiction Medicine. In: Miller SC, Fiellin DA, Saitz R, Rosenthal R, editors. Principles of Addiction Medicine, sixth edition. Hagerstown, Maryland: Lippincott, Williams, and Wilkins; 2019:24-28.
- Domino EF, **Miller SC**. Dissociatives. In: **Miller SC**, Fiellin DA, Saitz R, Rosenthal R, editors. Principles of Addiction Medicine, sixth edition. Hagerstown, Maryland: Lippincott, Williams, and Wilkins; 2019:252-262.
- Domino EF, **Miller SC** (authors). Dissociatives. In: Herron AJ, Brennan TK., editors. The ASAM Essentials of Addiction Medicine, second edition. Philadelphia, Pennsylvania: Lippincott, Williams, and Wilkins; 2015:97-102.
- Domino EF, **Miller SC**. Dissociatives. In: Ries RK, Fiellin DA, Miller SC, Saitz R, editors. Principles of Addiction Medicine, fifth edition. Hagerstown, Maryland: Lippincott, Williams, and Wilkins; 2014:256-266.
- Cavacuiti CA (summary author); Domino EF, **Miller SC** (authors). Dissociatives. In: Cavacuiti CA (editor), Principles of Addiction Medicine: the Essentials. Philadelphia, Pennsylvania: Lippincott, Williams, and Wilkins; 2011:69-71.
- Domino EF, **Miller SC**. Dissociatives. In: Ries RK, Fiellin DA, Miller SC, Saitz R, editors. Principles of Addiction Medicine, fourth edition. Hagerstown, Maryland: Lippincott, Williams, and Wilkins; 2009:231-40.
- Bobo WV, **Miller SC**, Jackson J. Dextromethorphan as a drug of abuse. In: Graham AW, Schultz TK, Ries RK, Mayo-Smith M, editors. Principles of Addiction Medicine. 3rd ed. Chevy Chase, Maryland: The American Society of Addiction Medicine, Inc.; 2003:154-5.
- Nasrallah HA, Smeltzer DJ, **Miller SC**. Psychotic disorders. In: Silver JM, Yudofsky SC and Hales RE, editors. Neuropsychiatry of Traumatic Brain Injury. Washington, DC: American Psychiatric Press; 1995:251-84.

Technical Reports

- The Management of Opioid Therapy for Chronic Pain Working Group. Clinical Practice Guideline for the Management of Opioid Therapy for Chronic Pain – first revision. Veterans Health Administration and Department of Defense, Version 2.0, 2010.
- Caraballo P, Flynn J, Goodman F, **Miller SC**, Rosenberg J, Willenbring M, et al, editors/authors. Clinical Practice Guideline for the Management of Opioid

Therapy for Chronic Pain. Veterans Health Administration and Department of Defense, 2003 March.

- Provided significant input to re-publishing of Air Force Instruction 48-123: Medical Examinations and Standards. Jan 2002.
- Kivlahan D, McNicholas LF, Willenbring M (Lead Editors/Authors for the Department of Veterans Affairs); **Miller SC (Lead Editor, Author for the Department of Defense)**; Susskind O, et al. Clinical Practice Guideline for the Management of Substance Use Disorders in the Primary Care Setting. Veterans Health Administration and Department of Defense, 2001 April.
- Campise R, **Miller SC**, Bradley EC, Morrow CW, Green DD, Roberts D. Concept of operations for mental health facilities in a deployed setting. Air Force Medical Service, USAF. 1999 October 1.

Pocket Cards

- **Miller SC**. Opioid Overdose Prevention. Department of Veterans Affairs. 2013.
- Kivlahan D, McNicholas LF, Willenbring M, **Miller SC**, Susskind O, et al. Clinical Practice Guideline for the Management of Substance Use Disorders in the Primary Care Setting. Department of Veterans Affairs and Department of Defense, 2001 April.

Research Mentoring

- Medical Student Scholars Program mentor, 2016-2017
- NIDA RAMS Research Mentor, 2013-2015
- NIDA RAMS Research Mentor, 2012-2014

9. PERSONAL

- Distance running, gardening, sightseeing, spending time with family