### **CURRICULUM VITAE**

# **Charles Shuman MD, FASAM**

**Present Positions: Confluence Psychiatry PLLC** 2016-Present Owner/Psychiatrist **Private Practice** Addiction and general psychiatry 600 North Grant St. #815 Address: Denver, CO 80203 Office Number: 303-870-8331 **Direct Email**: cshuman@confluencemd.com Website: www.confluencemd.com **Boulder Community Hospital** 2024-Present **Psychiatrist** On call coverage 4747 Arapahoe Ave Boulder, CO 80303 **Thrivur Health** 2024 - present Medical Director/psychiatrist Addiction and General Psychiatry 730 W Hampden Ave #205 Englewood, CO 80110 720-716-5256 **Education:** Addiction Psychiatry Fellowship, Aurora, Colorado 2008 - 2009University of Colorado Health Sciences Center Psychiatry Residency, Gainesville, Florida 2001 - 2004University of Florida

Internship, Gainesville, Florida

University of Florida

2000 - 2001

M.D. Philadelphia, Pennsylvania Temple University	1995 – 2000
BA – Biology Philadelphia, Pennsylvania Temple University	1992 – 1995
<u>Previous Professional Positions</u> :	
NorthStar Transitions Medical Director/Psychiatrist Young Adult Residential and Outpatient Substance Use Disorder Treatment Program Boulder, Colorado	2016 – 2024
Klare Recovery Co Medical Director Substance Use disorder and Mental health Treatment Program Northglenn, CO	2021 – 2022
All Points North Consultant to develop addiction treatment And ketamine treatment program Edwards, Colorado	2021 – 2022
Chrysalis Recovery Medical Director Substance Use disorder and Mental health Treatment Program Denver, CO	2020 – 2022
AspenRidge Medical Director/Psychiatrist Dual Diagnosis Substance Use Disorder Treatment Program Lakewood, Colorado	2016 – 2019
Crossroads Treatment Center of Denver Medical Director/Psychiatrist Opioid Use Disorder Treatment Program Denver, Colorado	2016 – 2019
Denver Health Medical Center Attending Psychiatrist Denver, Colorado	2009 – 2015
Western Sky Psychiatry Part Time Private Practice	2009

# Denver, Colorado

Ft. Logan Mental Health Institute Medical Staff Physician Denver, Colorado	2007 – 2008
Eastern Carolina Brody School of Medicine Attending Psychiatrist Greenville, North Carolina	2005 – 2007
Greenville Psychiatric Associates Private Practice Psychiatry Greenville, North Carolina	2004 – 2005
Administrative Appointments and Community Leadership:	
Colorado Society of Addiction Medicine Past-President	2020
Colorado Society of Addiction Medicine President	2019
Colorado Health Institute Substance Misuse Workgroup Participant	2019
Colorado Supreme Court Office of Attorney Regulation Council, Council Member	2016 – 2020
National Conference on Addictive Disorders – West Conference	2019
Advisory Board Colorado Psychiatric Society, Legislative Committee Member Colorado Psychiatric Society	2016 – 2018 2017 – 2018
Senior Trustee Colorado Society of Addiction Medicine Secretary	2017 – 2018
Medical Director, Addiction Recovery Center and Methadone Clinic Denver Health Medical Center	2014 – 2015
Pain Management Workgroup – Denver Health Medical Center Behavioral Health Representative	2014 – 2015
Managed Care High Utilizers Workgroup – Denver Health Medical Center Behavioral Health Representative	2014

Patient Safety Net – Physician Manager University HealthSystem Consortium	2011 – 2015
Denver Health Medical Center Substance Abuse and Mental Health Services Administration's	2011 – 2015
Center for Substance Abuse Treatment (CSAT)  Mentor – Physicians Clinical Support System – Buprenorphine	2011 – 2015
Medical Director, Substance Use Disorder Services Denver Health Medical Center	2009 – 2014
Advocates for Recovery – Board Member Denver, Colorado	2012 – 2013
Denver Epidemiology Workgroup participant The Denver Office of Drug Strategy	2011 – 2012
Community Health Assessment report Environmental Health City and County of Denver Participated in drafting substance abuse section of report	2011
Signal Behavioral Health Network - Tobacco Use Recovery Now Colorado Department of Public Health and the Environment Committee member	2009 – 2010
Physician supervisor, Electroconvulsive Therapy Services Colorado Mental Health Institute at Fort Logan	2007 – 2008
Member, Pharmacy and Therapeutics Committee Colorado Mental Health institute at Fort Logan	2007 – 2008
Physician supervisor, Electroconvulsive Therapy Services Eastern Carolina University, Pitt County Memorial Hospital	2006 – 2007
Member, Personnel Committee Eastern Carolina University, Department of Psychiatry	2006 – 2007
Faculty Appointments:	
Assistant Professor University of Colorado, Department of Psychiatry	2009 – 2015
Senior Instructor	2007 – 2008

University of Colorado, Department of Psychiatry	University of	f Colorado,	Department	of Psychiatry
--	---------------	-------------	------------	---------------

Assistant Professor Eastern Carolina University, Greenville, North Carolina	2005 – 2007
Honors and Awards:	
Signal Behavioral Health Network Quality Improvement of the Year Award Denver Health, Substance Use Disorders Services	2010
Psychiatry Resident in Training Exam Award University of Colorado	2009
Outstanding Instructor Medical Neuroscience Award University of Florida	2004
John G. Adams Memorial Academic Achievement Award University of Florida	2003 & 2004
Phi Beta Kappa Temple University	1995
Temple University Presidential Scholar Temple University	1995
B.A. Biology Summa Cum Laude Temple University	1995
Golden Key National Honors Society Temple University	1994
Licensure and Specialty Boards:	
Board Certified by American Board of Psychiatry and Neurology	
General Psychiatry	2007 – Present
Addiction Psychiatry	2010 – Present
Indiana Medical License	Current
Minnesota Medical License	Current
Alabama Medical License	Current
Colorado Medical License	Current
Florida Medical License	Retired

North Carolina Medical license

DEA controlled substances provider registration

Current

Buprenorphine provider DEA registration number

Current

## **Professional Societies:**

American Society of Addiction Medicine Fellow

Colorado Society of Addiction Medicine Past – President

American Psychiatric Association Member

Colorado Psychiatric Society Member

# **Hospital Privileges:**

Boulder Community Hospital 2024 – Present Psychiatry

### **Teaching Leadership and Administration:**

#### **Medical Students**

Course Director - PSYM 6632 fall and spring semesters, addiction psychiatry Denver CARES elective, freshman and sophomore medical students, Denver CARES, University of Colorado, 2009 – 2015

# Residents

Course Director Electroconvulsive Therapy clerkship 3rd and 4th year psychiatry residents Eastern

Carolina University, 2006 - 2007 Developed didactics, clinical rotation, and final exam

### **Fellows**

Interim Addiction Psychiatry Fellowship training director, University of Colorado, Denver Health training site, 2014

# **Scientific Presentations and Classroom Instructional Activities:**

#### **Medical Students**

PSYM 6632 Elective Fall and Spring semesters - Shuman, C "Introduction to Denver CARES and Detoxification ", Addiction Psychiatry Elective, Freshman and Sophomore Medical Students, Denver

CARES, University of Colorado, Lecture given biannually in Spring and Fall Semesters 2009 – 2015

Shuman, C "Dementia" junior medical student lecture, psychopharmacology, Eastern Carolina University, 2006 Quarterly lecture

Shuman, C "Hypnotics" junior medical student lecture, psychopharmacology, Eastern Carolina University, 2006 Quarterly lecture

Shuman, C "Antipsychotics" junior medical student lecture, psychopharmacology, Eastern Carolina University, 2006 Quarterly lecture

M2 basic psychiatry course - Shuman, C "Introduction to the DSM IV' Sophomore Medical Student Lecture, Eastern Carolina University, Brody School of Medicine, 2005 – 2006 Annual lecture

Assistant Instructor, Neuroanatomy laboratory, Freshman Medical Students, University of Florida, School of Medicine 2004, 3-month rotation

#### Residents

Shuman, C "Antidepressants" Advanced Psychopharmacotherapy Seminar, Eastern Carolina University, Department of Psychiatry, PGY III-IV Residents, 2006

Shuman, C "Mood Stabilizers" Advanced Psychopharmacotherapy Seminar, Eastern Carolina University, Department of Psychiatry, PGY III-IV Residents, 2006

Shuman, C "Substance Abuse" Adult Psychopathology Seminar, Eastern Carolina University, Department of Psychiatry, PGY III-IV Residents, 2006

Shuman, C "Cognitive Disorders" Adult Psychopathology Seminar, Eastern Carolina University, Department of Psychiatry, PGY III-IV Residents, 2006

Shuman, C "Cognitive Enhancing Agents" Advanced Psychopharmacotherapy Seminar, Eastern Carolina University, Department of Psychiatry, PGY III-IV Residents, Shuman, C "Stimulants" Advanced Psychopharmacotherapy Seminar, Eastern Carolina University, Department of Psychiatry, PGY III-IV Residents, 2006

Shuman, C "Somatoform Disorders" Adult Psychopathology Seminar, Eastern Carolina University, Department of Psychiatry, PGY III-IV Residents, 2006

Shuman, C "Sleep Disorders" Adult Psychopathology Seminar, Eastern Carolina University, Department of Psychiatry, PGY III-IV Residents, 2006

Shuman, C "Electroconvulsive therapy" Three Part Seminar, Eastern Carolina University, Department of Psychiatry, PGY III-IV Residents, 2005 – 2006, Annual lecture

# **Fellows**

Shuman, C "Buprenorphine and opioid Antagonist therapies for Opioid Dependence" University of Colorado, Addiction Psychiatry Fellowship Seminar, Denver Health, Annual lecture 2010 – 2015

Shuman, C "HIV and Medication Assisted Therapy for Substance dependence" University of Colorado, Addiction Psychiatry Fellowship Seminar, Denver Health, University of Colorado, Annual lecture 2010 – 2015

Shuman, C "Co-Occurring Disorders" University of Colorado, Addiction Psychiatry Fellowship Seminar, Denver Health, University of Colorado, Annual lecture 2009 – 2015

Shuman, C "Prescription Drug Abuse" University of Colorado, Addiction Psychiatry Fellowship Seminar, Denver Health, University of Colorado, Annual Lecture 2009 – 2013

Shuman, C" Substance Use Disorders and Consult Liaison Psychiatry" University of Colorado, Consult Liaison Psychiatry Fellowship Seminar, Denver Health, April 2014

#### General Professional Audience

Testimony Denver City Council regarding HB 14-1364 – Concerning the Addition of Post-Traumatic Stress Disorder to the List of Debilitating Medical Conditions for the Purposes of Medical Marijuana Use, April 2014

Lecturer and small group moderator, CSAT buprenorphine "Half and Half course" Denver Health and Hospital Authority March 2011, September 2012, 2013, 2014 and March 2015 for physicians to be licensed by the DEA to prescribe buprenorphine for opioid dependence

Denver Drug Epidemiology Work Group "Medication Assisted Therapy for Opioid Prescription Dependence" Oct 4th, 2011

Thurstone, C, Shuman C "Medical Marijuana" University of Colorado Health Science Center Department of Psychiatry Grand Rounds Presentation March 30<sup>th</sup>, 2011

Shuman, C "Prescription Drug Abuse" Psychotherapy Associates 35th Annual Advanced International Winter Symposium, Colorado Springs, Colorado, Jan. 30th, 2009

Shuman, C "Substance Dependence and Insomnia" Continuing Education Presentation CeDAR - Center for Dependency, Addiction and Rehabilitation at University of Colorado Hospital Oct. 17th, 2008

Shuman, C "Dual Diagnosis – Psychiatric Disorders and Substance Dependence" Continuing Education Presentation, CeDAR - Center for Dependency, Addiction and Rehabilitation at University of Colorado Hospital Oct. 3rd, 2008

Shuman, C "Motivational Enhancement Therapy for Substance Dependence" Continuing Education Presentation CeDAR - Center for Dependency, Addiction and Rehabilitation at University of Colorado Hospital Sept. 5th, 2008

Shuman C. "Psychiatry and the Medical Management of the Seriously Mentally III (SMI)" Eastern Carolina University Department of Psychiatry Grand Rounds Presentation Feb 12th, 2007

Shuman, C "Substance Abuse Related Emergencies" North Carolina Area Health Education Series CME presentation, Greenville North Carolina, Pitt County Memorial Hospital, December 2005

# **Case Conferences and Journal Clubs:**

#### Residents

Journal Club Moderator, Eastern Carolina University, Department of Psychiatry, PGY I-IV Residents, Monthly 2006

Case Conference Moderator, Eastern Carolina University, Department of Psychiatry, PGY I-IV Residents, Monthly 2005 – 2006 Pitt County Memorial Hospital

### **Fellows**

Co-facilitator Weekly Case Conference and journal club series, Addiction Psychiatry Fellows, Denver Health, University of Colorado, 2009 – 2015

# **Clinical Teaching Activities**

#### **Medical Students**

Attending, Psychiatry Clerkship - Inpatient Psychiatry, junior medical Students, Eastern Carolina University, 2005 – 2007

#### Residents

Attending - PGY III & IV psychiatry residents, Addiction Psychiatry Elective, Denver Health, University of Colorado, 2009 – 2014, Site Denver Health Outpatient Behavioral Health Services

Attending - HIV Addiction Psychiatry, PGY IV Elective rotation, Denver Health, University of Colorado, 2009 – 2010, Site: Denver Health Infectious Disease clinic

Electroconvulsive therapy clinical rotation, PGY III-IV psychiatry residents, Eastern Carolina University, 2006 – 2007 Site: Pitt County Memorial Hospital

Attending - Inpatient Psychiatry, PGY I-II Psychiatry Core Rotation, Eastern Carolina University, 2005 – 2007, Site: Pitt County Memorial Hospital

### **Fellows**

Attending – Addiction Psychiatry Fellows and Addiction Medicine fellows, Denver Health, University of Colorado, 2009 – 2015, Site Denver Health Outpatient Behavioral Health Services

Attending - Consult Liaison Psychiatry Fellow, Denver Health, University of Colorado, 2014, Site Denver Health Outpatient Behavioral Health Services

Attending – HIV Addiction Psychiatry, Addiction Psychiatry Fellows, Denver Health, University of Colorado, 2009 – 2010 Denver Health Infectious disease clinic

Addiction Psychiatry Fellow University of Colorado, Center for Addiction Recovery and Rehabilitation (CeDAR) 2008 taught medical students on addiction psychiatry rotation

# **Publications:**

Papers Published in Peer-Reviewed Journals

Cigarette Smoking in Methadone Maintained Patients: An Up-to-Date Review. Zirakzadeh A, Shuman C, Stauter E, Hays JT, Ebbert JO.Curr 2013 Mar 14. Drug Abuse Rev.

"Perceptions and Use of Medical Marijuana in an Urban Substance Treatment Program" C. Shuman, C. Thurstone, L. Cobb, March 30, 2012. The Journal of Global Drug Policy and Practice

Intravenous Vitamin K1 prior to orthotopic heart transplantation: effect in vivo and in vitro. Acta Anesthesiologica Scandinavica. 411(1 Pt 1): 78 – 83, 1997 Jan. Barnette RE. Wendling WW. Schweiger JW. Brister NW. Schartel SA. Chen D. Shuman CA. McClurken JB. Jeevanandaam V.

Porcine Gastroepiploic artery as an in vitro experimental model to study vasodilator in microsurgery. Annals of Plastic Surgery. 36(5):502-7, 1996 May. Kim DC. Chen D. Perrotta VJ. Shuman CA. Wendling WW. Harakal C. Mitra A.

**Book chapters** 

Bringing the Family into Focus: Collaborative Inpatient Psychiatric Care. Book Chapter, Jennifer Hodgson, PhD, LMFT, Charles Shuman, MD, et all. Pages 351 – 363: Book Editors: Rodger Kessler and Dale Strafford. Collaborative Medicine Case Studies: Evidence in Practice, Springer. 2008

Scientific Abstracts Published or Presented At Scientific Meetings

Ryan Borne MD, Charles Shuman MD, Joseph Schuller MD, Carol Traut MD, Kelly Clark MD, Mori J. Krantz MD. A practical approach to implementing a cardiac intervention in Opioid Treatment Programs. Global Addiction June, 2014, Rome, Italy.

C. Shuman, American Society of Addiction Medicine, Annual Meeting, Atlanta Georgia 2012, Oral paper presentation Perceptions and Use of Medical Marijuana in an Urban Substance Treatment Program

Poster Presentation

C. Shuman, A. Loebach 25th Annual Rocky Mountain Inter-Professional Research & Evidence-Based

Practice Symposium Celebrating 25 years of Research & Evidence-Based Practice March 6-7, 2014, Hyatt Regency Denver Tech Center "Evidence Based Treatment interventions for Methamphetamine Use Disorders: An Up to Date Review"

C. Shuman, C. Thurstone, L. Cobb, University of Colorado Department of Psychiatry Junior Faculty Poster Session March 14th, 2012 "Perceptions and Use of Medical Marijuana in an Urban Substance Treatment Program "

E. Stauter, C. Shuman, C. Traut, A. Zirakzadeh, B. Bucher-Bartelson, University of Colorado Department of Psychiatry Junior Faculty Poster Session March 14th, 2012 "Tobacco Use Highly Prevalent in Prescription Opioid Abusers"

Other Publications

Health of Denver 2011: A report on the health status of the residents of Denver Colorado, Environmental Health City and County of Denver Substance Abuse Section Feb 12, 2012, Workgroup participant

Invited Peer Reviewer

Journal of Alcohol and Drug Dependence

### **Testimony List:**

1)Deposition Date 9/12/2023

Retained by: Arnall Golden Gregory LLP. For the plaintiff

LD, DB, BW, RH, and CJ

on behalf of themselves and all others similarly situated.

Plaintiffs,

v. UNITED BEHAVIORAL HEALTH,

a California Corporation, and VIANT, INC., a Nevada Corporation,

Defendants.

2) Deposition Date 1/25/23 and 2/23/23

Case No. 2019 L 1443

Retained by Larson Law attorney for the plaintiff.

STEVE KYRIAK, as Special Administrator of the Estate

of LORI KYRIAK, deceased,

Plaintiff.

٧.

JAMES GRUFT, M.D.; JOYA VAN DER LAAN, M.D.; RICHARD

WAGNER, M.D.; JOHN SHARUM P.A.; and FROM PAIN TO

WELLNESS, LLC and CENTEGRA HEALTH SYSTEMS,

Defendants.

3) Court Testimony Date 3/4/19 and 3/6/19

Case No.: 18CV30258 Division: C

Retained by: James Stern Attorney & Counselor at law for Plantiff

District Court, County of Adams,

Evelyn G. Vakoff a minor, individually and Korie L. Vakoff, individually and as

Personal representative of the estate Cody Rhea

Vs.

Arapahoe House, INC. and Arapahoe House Foundation

4) Affidavit Date: 7/18

Case Number: D-101-CV-2016-01248

Retained by: Lewis Brisbois Bisgaard & Smith LLP, Attorney for Defendant Anne Ortiz MD

State of New Mexico

County of Santa Fe

#### First Judicial District Court

Edward L. Rios, as the Wrongful Death Personal Representative of the Estate of Martha Rios, Deceased, Plantiff,

Vs. Mesilla Valley Hospital, Inc., Anne Ortiz, MD, Lessons of Life, LLC, Robert Karp, MD, Leonel Rodart, MD Staff Care, Inc. d/b/a AMN Healthcare, Inc. and John Does,

# Defendants

5) Deposition Date: 11/7/2017

Case Number: 2016CV033024

Retained by: Nixon Sherfrin Hensen Ogburn, Attorney for Defendant

District Court, Arapahoe County, State of Colorado 7325 S. Potomac Street Centennial, CO 80112

Plaintiffs: Troy D Bird and Deborah Saeed Gay

Vs

Defendant: HCA – Healthone, LLC, Swedish Medical Center, Kathleen Carpenter, ,RN and Jeena Greenfield, MD

CV Updated 9/2024