

David H. Ryan MD FASAM FACOG

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CV Summary

Addiction medicine physician, OB/GYN, and leader with 12+ years of total clinical experience. Credentials include completion of a one-year ACGME Addiction Medicine fellowship, and board certification in both OB/GYN and Addiction Medicine. Designated a Fellow of the American Society of Addiction Medicine and a Fellow of the American College of Obstetricians and Gynecologists. Responsibilities included direct patient care, leading clinical teams, supervision of advanced practice clinicians, and education of students, residents, fellows, and attendings.

Professional Experience

East Carolina University, Brody School of Medicine

Department of Psychiatry and Behavioral Medicine

Department of OB/GYN

Greenville, NC

Clinical Assistant Professor

Sept 2023 - Present

- Provide inpatient addiction care through Psych C/L service
- Outpatient addiction care for substance use disorders
- NC STAR network leader for Eastern NC
- Outpatient general OB/GYN care through ECU Faculty Clinic

Walter B Jones Alcohol and Drug Abuse Treatment Center

Greenville, NC

Medical Director

Aug 2022 - Aug 2023

- Clinician leader of the medical team (3 PAs and 1 MD), with responsibilities that included supervision, chart review, administrative responsibilities, and direct patient care
- Provided inpatient addiction and psychiatric care in an ASAM 3.5 recovery unit
- Provider at the WBJ Opioid Treatment Program

VCU Health System, Department of Psychiatry

Richmond, VA

Assistant Professor, Division of Addiction Medicine

Jul 2021 - Jul 2022

- Physician leader of the inpatient addiction consult team for patients at VCU Hospital
- Outpatient addiction care for substance use disorders
- Supervised and oriented NPs on both the inpatient and outpatient service lines
- Active in the education of medical students, residents, and fellows
- Presented lectures and Grand Rounds to multiple departments at VCU
- Faculty sponsor for a 4th year medical student elective in Addiction Medicine
- Provided care through an addiction clinic for perinatal women through VCU OB/GYN

DREAM Provider Care Services

Washington, NC

Provider

Aug 2019 - Jun 2020

- Provided addiction care through an OBOT

OBHG at UNC Rex Hospital

Raleigh, NC

OB/GYN Hospitalist

Feb 2019 - Jun 2020

- Provided 24/7 coverage for the OB ED and unassigned emergent GYN care

Greenville Women's Clinic

Greenville, NC

Provider / Partner

Aug 2011 - Feb 2019

- Private practice OB/GYN generalist, which included outpatient and inpatient obstetric and gynecologic care, and overnight call
 - 2016-2018, managing partner / board member of Physicians East
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Post Graduate Training and Education

Fellowship (ACGME), Addiction Medicine

Jul 2020 - Jun 2021

University of North Carolina, Chapel Hill, NC

Residency (ACGME), Obstetrics and Gynecology

Jul 2007 - Jun 2011

University of North Carolina, Chapel Hill, NC

Doctor of Medicine

Aug 2003 - May 2007

University of Virginia, Charlottesville, VA

Bachelor of Science, Zoology

Aug 1999 - May 2003

University of Florida, Gainesville, FL

Skills

- I am an effective educator, and have a passion for cultivating an environment that encourages learning and education
- I build rapport with colleagues and therapeutic relationships with patients quickly and successfully
- I am a lifelong student and successful utilizer of motivational interviewing as it relates to addiction and behavior change
- I have experience and a strong interest in harm reduction, working to eliminate stigma and stigmatizing language, and treating substance use disorders in the perinatal and postpartum population

Committee Memberships

Committee on Physician Health, ECU Health, Member, Jan 2024 - Present

Credentialing Committee, ECU Health, Member, Jan 2024 - Present

Professional Memberships

American College of Academic Addiction Medicine, 2023 - Present

American Society of Addiction Medicine, Fellow, 2019 - Present

American College of Obstetricians and Gynecologists, Fellow, 2014-Present

Certifications

Addiction Medicine Board, American Board of Preventive Medicine, 2022 - Present

Obstetrics and Gynecology Board, American Board of OB/GYN, 2013 - Present

North Carolina Medical License, 2011-00331, 2010 - Present

Previously buprenorphine waived with extensions, Dec 2016, May 2018, Aug 2021

CrossFit Level 2 Trainer, Aug 2023 - Present

Presentations

Substance Use Disorders and Women's Health / Pregnancy

Addiction, Opioid Use Disorder, and Pregnancy

North Carolina Addiction Medicine Society Annual Conference, Apr 2024

North Carolina OB/GYN Society Meeting, Feb 2024

Perinatal Quality Collaborative of North Carolina meeting, Sept 2023, Apr 2022

ECU OB/GYN Grand Rounds, Feb 2022

VCU and UNC Psychiatry, 2020-21

The Intersection of HIV/Hep C + and Maternal SUDs

Southeast Prevention Training Center, May 2023

Substance Use Disorders and Women's Health

Eastern AHEC Women's Health Conference, Feb 2023

University of Michigan Addiction Psychiatry, Mar 2023

Pitt County Community College, Nursing Program, May 2023

UNC Medical School, Addiction Medicine MS4 Elective, June 2023

UVA OB/GYN Grand Rounds, Apr 2022

Addiction / Treatment / Behavior Change

Opioids, Addiction, and Life-Saving Medication

Kintegra Health System, May 2024

ECU Family Medicine Residency Preparation Course, Jan 2024, Apr 2024

ECU Nurse Practitioner Class, Apr 2024

Cape Fear Valley Medical Center, Internal Medicine Grand Rounds, Feb 2024

ECU Family Medicine Department Grand Rounds, Jan 2024

Eastern AHEC DEA MATE Education Requirement Lecture Series, Sept 2023

Clinical Updates and Challenges: Opioid Use Disorder

North Carolina Addiction Medicine Society Annual Conference, Apr 2024

Narcan and Harm Reduction in the setting of Opioid Use Disorder

Greene County Health Department, Apr 2024

Addiction, Opioid Use, and Safe Prescribing

ECU Health Grand Rounds, Dept of Surgery, Sept 2023

Curi Insurance, Medical Malpractice CME event, Jun 2023

North Carolina Foot and Ankle Society, Jan 2023

Opioid Use, Addiction, and Stigma

Eastern AHEC Opioid Prescribing Seminar, July 2023

Walter B Jones New Employee Orientations, 2022-2023

The Neuroscience of Addiction

Metaverse Horizon Worlds, HouseCall VR Auditorium, Apr 2023

Microdosing Induction for Buprenorphine

Virginia ECHO Project, Dec 2021

Alcohol Use Disorder

Carolina East Medical Center, Apr 2024

VCU Health, Internal Med Grand Rounds, Dec 2021

Inpatient Trauma Surgery Service, Oct 2021

PCCS MAT Waiver Training

November 2020, June 2021, February 2021

Motivational Interviewing and Substance Use

VA Court, Fayetteville NC, Dec 2020

Publications

A Randomized Sexual Health Intervention for Women in Treatment for Opioid Use Disorder: Sex and Female Empowerment (SAFE) Increases

Reproductive Knowledge and Contraceptive Self-Efficacy; Johnson E, Ryan D, O'Grady KE, Slaughter G, Hairston E, Martin CE, Andringa K, Ellerson RM, Jones HE; Journal of Addiction and Addictive Disorders, August 2023

Reevaluation of Discriminatory and Threshold Levels for Serum β -hCG in Early Pregnancy; AnnaMarie Connolly, MD, **David H. Ryan, MD**, Alison Steube, MD, Honor Wolfe, MD; Obstetrics & Gynecology, January 2013

Grant Submission

Under review

Principal Investigator. Chandra Speight. NOFO No: TI-24-001. ECU-AMMPeD: Amplifying Medical, Midwifery, Nurse Practitioner, and Dental Education to Address the Substance Use Crisis in Eastern North Carolina. Substance Abuse and Mental Health Services Administration (SAMHSA). This project's goal is to reduce health disparities and improve substance use disorder outcomes in Eastern North Carolina by improving access to equitably delivered, evidence-based substance use disorder treatment through implementation of a comprehensive and sustainable academic and regional education program. Submitted April 2024. Direct costs requested: ~~\$815,984~~. \$821,240. Total costs requested: \$886,93

[MPIs]: Courtney Caiola & Chandra Speight. 1R61DA062332-01 NIH/NIDA Submitted: March 2024

Title: Building Infrastructure for Rural Treatment and Harm Reduction Services for Pregnant and Parenting People and Families (BIRTH PrePP)

Goal: To examine the efficacy and implementation of a region-specific, collaborative model of care that includes integrated, family-centered perinatal and OUD care and supportive services to improve family and maternal outcomes in Eastern North Carolina.

Direct Costs Requested: \$2,612,828

Total Costs Requested: \$3,940,355