

CURRICULUM VITAE

Christine Boxhorn MD

Assistant Professor
Department of Anesthesiology
Division of Clinical

OFFICE ADDRESS:

Froedtert Hospital
9200 W Wisconsin Ave
Milwaukee, WI 53226

EDUCATION:

08/2001 - 05/2005 B.S. in Neurobiology and Behavior (magna cum laude) Cornell University, Cornell University, Ithaca, NY
08/2005 - 05/2009 Doctor of Medicine (Honors in Research), Weill Medical College of Cornell University, New York, NY
07/2009 - 06/2010 Transitional Internship, Albert Einstein Medical Center Philadelphia, PA
07/2010 - 06/2013 Residency in Anesthesiology, New York-Presbyterian, Columbia Campus, New York, NY
07/2017 - 06/2018 Fellowship in Addiction Medicine, University at Buffalo - Jacobs School of Medicine, Buffalo, NY

POSTGRADUATE TRAINING AND FELLOWSHIP APPOINTMENTS:

08/01/2020 - 06/01/2021 KINETIC3 Teaching Academy

FACULTY APPOINTMENTS:

08/2013 - 08/2014 Clinical Instructor, Anesthesiology, New York Medical College -- Westchester Medical Center, Valhalla, NY
07/2017 - 06/2018 Clinical Instructor, Family Medicine, University at Buffalo - Jacobs School of Medicine Buffalo, NY
10/2018 - Present Assistant Professor, Anesthesiology and Psychiatry (Addiction Medicine), Medical College of Wisconsin - Froedtert Hospital, Milwaukee, WI

EDUCATIONAL ADMINISTRATIVE APPOINTMENTS:

09/2019 - Present PAT resident rotation director
09/2019 - Present Director of Medical Student Electives in Preoperative Evaluation Clinic, Medical College of Wisconsin, Milwaukee, WI

HOSPITAL STAFF PRIVILEGES:

08/2013 - 08/2014 Anesthesiologist, Anesthesiology, Westchester Medical Center, Valhalla, NY
07/2017 - 06/2018 Fellow, Family Medicine, Addiction Medicine, Erie County Medical Center, Buffalo, NY
10/2018 - Present Anesthesiologist, Anesthesiology, Froedtert Hospital, Milwaukee, WI

SPECIALTY BOARDS AND CERTIFICATION:

<u>Board Certified</u>	<u>Issue Date</u>	<u>Expiration</u>
American Board of Anesthesiology	05/2015	12/2025
American Board of Preventive Medicine (Addiction Medicine),	01/2019	12/2028

<u>Certificates</u>	<u>Issued By</u>	<u>Issue Date</u>	<u>Expiration</u>
BLS/ACLS	AHA		None

<u>Licensure</u>	<u>Number</u>	<u>Issue Date</u>	<u>Expiration</u>
Wisconsin State Medical License	#70014	09/14/2018	10/31/2021
DEA License (with Buprenorphine Waiver)			None
New York State Medical License	#268698		07/31/2020

AWARDS AND HONORS:

07/2002 - 06/2005 Dean's Honor List, Cornell University
06/2005 Magna cum laude, Cornell University
05/2006 - 08/2006 Medical Student Scholar, American Federation of Aging Research
07/2006 Acceptance to Medical Student Presentations, American Geriatrics Society
04/2009 - 05/2009 Max Kade Foundation Fellow, General Hospital, Vienna, Austria
05/2009 Honors in Research, Weill Medical College of Cornell University

MEMBERSHIPS IN HONORARY AND PROFESSIONAL SOCIETIES:

2010 - 2014 American Society of Anesthesiologists
2016 - Present American Society of Addiction Medicine
2018 - Present Wisconsin Society of Anesthesiologists
2018 - Present American Society of Anesthesiologists
2018 - Present Society for Perioperative Assessment and Quality Improvement

EDITORSHIPS/EDITORIAL BOARDS/JOURNAL REVIEWS:

Ad-Hoc Reviewer
04/2020 Reviewer for Anesthesia Toolbox PBLD
04/2021 - Present Peer review, BMC Anesthesiology

RESEARCH GRANTS/AWARDS/CONTRACTS/PROJECTS:

Prior

Peer Review

Title: Investigation of olfactory acuity in aging mice as a model for Alzheimer's disease
Role: Research assistant
PI: Thomas Cleland, PhD
Dates: 2003 - 2005

Title: Telephone healthcare utilization and non-motor symptoms in Parkinson's disease
Role: Co-investigator
PI: Melissa Nirenberg, MD, PhD
Dates: 2006 - 2007

Title: Investigation of amygdala-dependent memory consolidation under Propofol vs. thiopental
Role: Research assistant
PI: Kane Pryor, MD
Dates: 2008

Title: Preoperative Management of Opioid and
Non-Opioid Analgesics: SPAQI
Consensus Statement
Role: Participating expert, co-author
(manuscript accepted 6/2020)
PI: Michael O'Rourke (Loyola)
Dates: 09/2019 - 06/2020

Non-Peer Review

Title: Assessing health literacy, baseline
knowledge, and efficacy of educational
tools related to hepatitis C in those with
substance use disorder
Role: Research assistant
PI: Andrew Talal, MD
Dates: 2018

INVITED LECTURES/WORKSHOPS/PRESENTATIONS:

Local

Boxhorn C, Marijuana in the Workplace, Froedtert Occupational Health, Milwaukee, WI, 02/2019
Boxhorn C, Adolescents and Marijuana, Waukesha County Community Coalition, Waukesha, WI, 03/2019
Boxhorn C, Understanding the Opioid Epidemic, Speaker Bureau, Menomonee Falls Public Library,
Menomonee Falls, WI, 05/2019
Boxhorn, Kowol, et al, Opioid Prescribing CME for Psychiatrists and Other Mental Health Professionals
(new lecture series), Psychiatry Grand Rounds, Milwaukee WI, 09/11/2019 - 09/18/2019
C Boxhorn, Introduction to Preoperative Testing and Evaluation (new lecture), Ob-Gyn grand rounds,
Milwaukee, WI, 11/13/2019
Boxhorn, Complications of Neuraxial Anesthesia (new lecture), CA-1 Lecture Series, 12/18/2019
Boxhorn, Pain and Addiction (new lecture), Addiction psychiatry fellows didactic series, Milwaukee WI,
01/31/2020
Boxhorn, Pain and Addiction (old lecture), Pain fellowship didactic series, Milwaukee WI, 02/04/2020
Boxhorn, Medication Assisted Treatment for Alcohol, Sedatives and Nicotine (new lecture), Psychiatry
resident lecture series, Milwaukee WI, 02/19/2020
Boxhorn, Introduction to Addiction Medicine for APPs (new lecture), Psychiatry APP lecture series,
Milwaukee WI, 05/21/2020
Boxhorn, Introduction to Addiction Medicine (old lecture), Internal medicine resident lecture series,
Milwaukee WI, 06/10/2020
Boxhorn, Introduction to MAT for Psychiatry APPs (new lecture), Psychiatry APP lecture series, Milwaukee
WI, 06/11/2020
Boxhorn, Neuraxial Anesthesia Basics (old lecture), CA-1 lecture series, Milwaukee WI, 07/09/2020
Boxhorn, Perioperative Evaluation and Management, CA-1 lecture series, 09/14/2020
Boxhorn, The Addicted Patient: Perioperative Management, CA2/3 lecture series, 10/20/2020
Boxhorn, Preoperative Testing and Risk Assessment, CA 2/3 lecture series, 10/27/2020
Boxhorn, Introduction to Addiction Medicine, Internal medicine resident series, 01/13/2021
Boxhorn, Pain and Addiction for Psychiatry Fellows, Addiction Psychiatry lecture series, 01/29/2021
Boxhorn, Pain and Addiction for pain fellows, Pain fellow lecture series, 02/09/2021
Boxhorn, Management of Alcohol, Opioid and Sedative Use Disorders, Psychiatry resident lecture series,
03/03/2021
Boxhorn, Introduction to Addiction Medicine, and Medication Assisted Treatment, Psychiatry NP lecture
series, 04/29/2021

Regional

Boxhorn, CBD and Medical Marijuana, Grand rounds, SSM/St. Agnes Hospital, 10/29/2020
Boxhorn, CBD and Medical Marijuana, Grand rounds, Watertown Regional Medical Center, 11/12/2020

MEDICAL COLLEGE TEACHING ACTIVITIES:

Medical Student Education

07/2018 - 03/2020 Preceptor for M1/M2 Clinical Apprenticeship (on hold since 3/2020)

EXTRAMURAL TEACHING:

Medical Student Education

09/01/2020 - Present M1/M2 Preceptor Course

PROGRAMMATIC DEVELOPMENTS:

Clinical Programs

07/2020 - Present Working with primary care to increase the accessibility of MAT to patients

BIBLIOGRAPHY

Refereed Journal Publications/Original Papers

1. Mandairon N, Peace ST, Boudadi K, Boxhorn CE, Narla VA, Suffis SD, Cleland TA. Compensatory responses to age-related decline in odor quality acuity: cholinergic neuromodulation and olfactory enrichment. *Neurobiol Aging*. 2011 Dec;32(12):2254-65. PMID: PMC2891605
2. Liu AA, Boxhorn CE, Klufas MA, Christos PJ, Thorne JT, Shih AY, Tsankova NM, Dorfman BJ, Henchcliffe C, Piboolnurak P, Nirenberg MJ. Clinical predictors of frequent patient telephone calls in Parkinson's disease. *Parkinsonism Relat Disord*. 2011 Feb;17(2):95-9. PMID: PMC3612399
3. O'Rourke MJ, Keshock MC, Boxhorn CE, Correll DJ, O'Glasser AY, Gazelka HM, Urman RD, Mauck K. Preoperative Management of Opioid and Nonopioid Analgesics: Society for Perioperative Assessment and Quality Improvement (SPAQI) Consensus Statement. *Mayo Clin Proc*. 2021 May;96(5):1325-1341.

Abstracts

1. SPAQI 2021. "AN INNOVATIVE PREOPERATIVE CARDIOVASCULAR TESTING PROTOCOL"
Barbara A. Slawski, Boxhorn Christine, Garacchi Zuping, Lauer Kathryn, Sharma Kanav, Raju Sushma, Pfeifer Kurt

Peer Reviewed Educational Products

1. Boxhorn C. (2019) Substance Use Disorder and Preoperative Management: Preop Online Module 3. Anesthesia Education Toolbox. <https://www.anesthesiatoolbox.com/docs/DOC-4844>.
2. Physician Wellness Podcast 1: Substance Abuse in Anesthesia Providers. Anesthesia Toolbox, not yet published, 2021.