**CURRICULUM VITAE**

**Date of Revision: 7/26/2020**

**Name:** Ellen Lockard Edens, MD MPE MA

**Promoted to:** Associate Professor, Department of Psychiatry, Clinician Educator track**,**

coterminous with VAMC appointment

**Term:** 7/1/2018-6/30/2021

**School:** Yale University School of Medicine

**Education**:

1992-1996 BA, University Scholar, Baylor University, Waco, TX, summa cum laude, 1996

1997-1998MA, Women’s Studies, Rutgers University, New Brunswick, NJ, 2000

1998-2002 MD, John Hopkins School of Medicine, Baltimore, MD, 2002

2005-2007 MPE (Psychiatric Epidemiology), Washington University in St. Louis, MO, with honors, 2007

**Career/Academic Appointments**:

2002-2006 Resident, Psychiatry, Washington University in St. Louis, St. Louis, MO

2005-2008Research Fellow,NIMH T32 Psychiatric Epidemiology and Biostatistics,

Washington University in St. Louis, St. Louis, MO

2006-2008 Attending Psychiatrist, BJC Behavioral Health, St. Louis, MO

2008-2009 Advanced Resident, Addiction Psychiatry, Yale School of Medicine, New Haven, CT

2009-2011 Research Fellow, Mental Illness, Research, Education, and Clinical Center (MIRECC), Department of Veterans Affairs, West Haven, CT

2011- Attending Psychiatrist, VA CT Healthcare System, West Haven, CT

2011- Associate Professor, Psychiatry, Yale School of Medicine, New Haven, CT

**Administrative Positions:**

2011- Associate Program Director, Yale Addiction Psychiatry Advanced Residency, New Haven, CT

2012- Co-Director, Opioid Reassessment Clinic, VACHS, West Haven, CT

2013- Co-Director, VA Interprofessional Advanced Fellowship in Addiction Treatment, West Haven, CT

2017- Co-Director, VISN1 (Northeast) Extension for Community Healthcare Outcomes (ECHO) Mental Health Clinic, VACHS, West Haven, CT

2018- Co-Director, VISN1 (Northeast) Extension for Community Healthcare Outcomes (ECHO) Buprenorphine Clinic, VACHS, West Haven, CT

2019- Director, National Telemental Health Center (NTMHC) Substance Use Disorders Telehealth Program

2019- Opioid Use Disorder Simulation and Subject Matter Expert for the VA SimLEARN Division, Orlando, FL

**Board Certification/Eligibility**:

2007 Diplomat of the American Board of Neurology and Psychiatry, Inc., recertified 2017

2010 Diplomat of the American Board of Neurology and Psychiatry, Inc., specialty of Addiction Psychiatry, recertified 2017

**Professional Honors or Recognition**:

***National Awards:***

2010 Model Curriculum Award, AADPRT Model Curriculum Committee

2005-2008 Participant, NIH Loan Repayment Program

2004-2006 APA Psychiatric Leadership Fellowship, Committee on Government Relations; Vice-president, 2005-2006

2001 Betty Ford Center Summer Institute for Medical Students Participant

1996 Phi Beta Kappa, Baylor University

***Local Awards:***

2019 Poster winner, Innovation in Education, Yale Medical Education Day for ‘The Addiction Mini-Residency: an interprofessional staff workshop’

2018 Selected curriculum for Coursera online course development, Yale Poorvu Center for Teaching and Learning, ‘Addiction Treatment: Clinical Skills for Healthcare Professionals’

2006 The Eli Robins Award for Excellence in Clinical Psychiatry, Teaching and Research, Washington University in St. Louis

***Yale School of Medicine:***

2015 Stephen Fleck Award, Yale Department of Psychiatry; awarded to a faculty member who demonstrates the highest standards of a clinician and educator.

2014 Honorable Mention, Clinical Innovations in Psychiatry, Yale Department of Psychiatry; for proposal entitled, “*Reconceptualizing Chronic Pain Care: VA CT’s Integrated Pain and Opioid Reassessment Clinics*.”

2012-2013 Fellow, Medical Education Fellowship, Yale School of Medicine

**Current Grants:**

Agency: SAMHSA

ID: 1 H79 FG0000-23

Title*:* “Expansion of Interprofessional Practitioner Substance Use Disorder Education (Ex-IPSE)”

PI: Kathryn Cates-Wessel

Role on Project: Medical Director

Percent effort: 20% FTE

Direct costs per year: $100,649

Total costs for project period: $201,299

Project Period: 9/30/19-9/29/21

Agency: SAMHSA

ID: 1 H79 TI081659-01

Title*:* “The Yale MAT Training Program: Expanding Treatment Access”

PI: Gail D’Onofrio, MD

Role on Project: Co-investigator

Percent effort: 5% FTE

Direct costs per year: $138,822

Total costs for project period: $416,432

Project Period: 9/30/18-9/29,21

**Past Grants:**

Agency: Yale Center for Teaching and Learning, The David Swensen Fund for Innovation and Teaching

Title: “Addiction and Its Treatment: Clinical Skills for Healthcare Providers” Coursera Course

Course Instructors: Shannon Drew, MD; Ellen Edens, MD; Robert Heimer, PhD. Robert Krause, APRN; Lindsay Powell, APRN; Elizabeth Roessler, PA; Jeanette Tetrault, MD

Role on Project: Lead Instructor

Award: $12,000 faculty stipend

Project Period: 4/2/18-2/23/19

Agency: Veteran Affairs: Quality Enhancement Research Initiative (QUERI)

ID: VISN/QUERI PII 18-180

Title: “Facilitated Implementation of Stepped Care for Opioid Use Disorder

VISN1 PI: Lisa Lehmann, Will Becker, MD

Role on Project: External Facilitator

Percent effort: 30% FTE

Total costs for project period: $99,864

Project Period: 4/2/18-4/1/19

Agency: Veteran Affairs: Office of Rural Health and the Office of Specialty Care Services

ID: VHA ORH7444

Title: “VA-ECHO Expansion in Specialty Care”

VISN1 PI: Robert Safirstein, MD; VISN1 POC: Pradeep Mutalik, MD

Role on Project: Project lead of “Improving Substance Use Disorder (SUD) Outcomes in VA Rural Populations through Extension for Community Healthcare Outcomes (ECHO)*”*

Percent effort: 20% FTE

Direct costs for project period: $309,900

Total costs for project period: $1,015,000

Project Period: 4/1/17-9/30/19

Agency: NCCIH, NIDA

ID: UG3AT009758

Title*: “Engaging Veterans Seeking Service-Connection Payments in Pain Treatment.”*

mPIs: Marc Rosen, MD, Steve Martino, PhD

Role on Project: Co-investigator

Percent effort: 5% FTE

Direct costs per year: $423,040

Total costs for project period: $1,176,868

Project Period: 9/20/17-8/15/19

Agency: Veteran Affairs

ID: R34 AT008318-01

Title: “*SBIRT (Pain Management) for Veterans Filing Compensation Claims”*

PI: Marc Rosen, MD

Role on Project: Co-investigator

Percent effort: 5% FTE

Direct costs per year: $142,500.

Total costs for project period: $559,599

Project Period: 9/30/13-6/30/17

Agency: Veteran Affairs

ID: PPO 13-184

Title: “*Buprenorphine vs. Opioid Dose Escalation among Patients with Chronic Pain*”

PI: Will Becker, MD

Role on Project: Co-investigator

Percent effort: 5% FTE

Total costs for project period: $99,475

Project Period: 9/30/2013 – 9/29/2014

**Invited Speaking Engagements, Presentations, Symposia, Workshops Not Affiliated with Yale:**

***National***

2020 Invited Author, ‘Management of Chronic Pain in Patients with Substance Use Disorders’, *Psychiatric Times*.

2019 Invited Presenter, VA Stepped Care for Opioid Use Disorder Training (SCOUTT): *“Review and Lessons Learned from the Addiction Mini-Residency Program”*

2018 Invited Presenter, SCOUTT meeting: “*Buprenorphine in Primary Care: Patients with Chronic Pain”*

2018 Invited presenter, American Academy of Addiction Psychiatry (AAAP) Prescriber Clinical Support System-Medication Assisted Treatment (PCSS-MAT) Small Group Discussion: *“Buprenorphine and Chronic Pain”*

2018 Invited presenter, National Mental Health CBOC Grand Rounds, VA Healthcare System: *“Treating OUD with buprenorphine in Veterans with co-occurring AUD”*

2017 Invited expert opinion, NBC Nightly News: “*At-home rehab programs may help former addicts stave off relapse”*

2016 Invited presenter, National Mental Health CBOC Grand Rounds, VA Healthcare System: *“Treating substance use disorders in a community setting”*

2011 Invited presenter, Grand Rounds, Department of Psychiatry, University of Texas at Austin: “*Focus on Function: The interface of pain, addiction, and mental illness”*

***Regional***

2020 Workshop Leader, SAMHSA Opioid Response Network: *“Urine Drug Testing in Treatment of Substance Use Disorders”*

2019 Workshop Leader, SAMHSA Opioid Response Network: *“Urine Drug Testing in Treatment of Substance Use Disorders”*

2018 Workshop Leader, SAMHSA STR-TA: *“Workshop on Medication Assisted Treatment for the Complex Patient”*

2015 Invited presenter, Annual New York State Neurological Society Meeting, Cooperstown, NY; “*Safe(r) Opioid Prescribing: A Rational Approach.”*

2014 Co-lecturer, Frank H. Netter School of Medicine, North Haven, CT; “*The Biopsychosocial Aspects of Pain”* for 1st year medical school class

2012 Invited presenter, 23rd Annual National Acupuncture Detoxification Association (NADA) Meeting, New Haven, CT: “*Integrating NADA Protocol into Care of Returning Veterans*”

2012 Invited presenter, Pain Management Specialty Care Across Networks (SCAN) teleconference to primary care clinicians in VISN 1-4, West Haven, CT: “*Managing Chronic Pain in Patients At-risk for or in Recovery from Substance Use Disorders”*

**Peer-Reviewed Presentations & Symposia Given at Meetings Not Affiliated with Yale:**

***International/National***

2019 Workshop, 30th Annual Meeting of the AAAP, San Diego, CA: “*Making the Switch: Expanding Treatment Options for Opioid Use Disorders by Facilitating Rotations Between Methadone, Buprenorphine/Naloxone and Extended Release Naltrexone”*

2019 Workshop, 30th Annual Meeting of the AAAP, San Diego, CA: “*The Use of Buprenorphine in Specialized Clinical Settings”*

2019 Workshop, 30th Annual Meeting of the AAAP, San Diego, CA: “*Getting Hooked: A Trainee’s Guide to Addiction Fellowship, Career Opportunities, and Beyond”*

2019 Workshop, AMERSA, Boston, MA: “You believe what? Dealing with discomfort and diversity in religion and spirituality in clinical care*”*

2018 Workshop, 29th Annual Meeting of the AAAP, Bonita Springs, FL: “*Female Professional Advancement and Work-Life Balance (Women in Addiction)*”

2018 Workshop, 29th Annual Meeting of the AAAP, Bonita Springs, FL: “*Using Telehealth to Bring Opioid Use Disorder MAT to Rural Communities*”

2017 Workshop, 28th Annual Meeting of the American Academy of Addiction Psychiatry (AAAP), San Diego, CA: “*The Virtual Doctor Will See You Now: Building Telehealth into Your Addiction Practice*”

2017 Workshop, 28th Annual Meeting of the AAAP, San Diego, CA: “*Oops…I’m pregnant! Practical skills to mitigate unintended pregnancy among patients with substance use disorders*”

2016 Workshop, 27th Annual Meeting of the AAAP, Bonita Springs, FL: “*Best Practices in Addiction Psychiatry*”

2016 Workshop, 27th Annual Meeting of the AAAP: “*The Role of Addiction Psychiatrists in Integrating Substance Use Disorder Treatment into Primary Care.*”

2015 Workshop, 31st Annual Meeting of the American Academy of Pain Medicine (AAPM), National Harbor, MD: “*Opioid Agonist Treatment in the Care of Co-Occurring Pain and Addiction*”

2013Poster,24th Annual Meeting of the AAAP, **Scottsdale, AZ. *“****Designing a Comprehensive Advanced-residency Curriculum for Addictions and Chronic Pain.”*

**Regional**

2013 Poster,AAMC’s Northeast Regional Group on Educational Affairs Annual Retreat, New York, NY. *“Designing a Fellowship Curriculum in Addiction and Chronic Pain: the first step, a needs assessment.”*

**Professional Service:**

***Journal Service:***

Reviewer

2012- *Drug and Alcohol Dependence*, *JAMA*, *Pain Medicine*, *American Journal of Drug and Alcohol Abuse, Journal of General Internal Medicine, Academic Psychiatry, American Journal on Addictions, Journal of Addiction Medicine, Substance Abuse journal*

***Professional Service for Professional Organizations*:**

**Veteran Affairs**

2019 Member, Planning Committee, VA HSR&D State of the Art (SOTA) conference, “Effective Opioid Prescribing for Pain and Addiction.”

2018- VISN1 (Northeast) SUD Lead, Stepped Care for Opioid Use Disorder Train the Trainer, a national implementation project to expand access to OUD treatment in general medical settings.

**American Academy of Addiction Psychiatry**

2018- Prescriber Consultant, SAMHSA State Targeted Response-Technical Assistance (STR-TA) Opioid Response Network

2016- Mentor, Providers’ Clinical Support System for Medication Assisted Treatment (PCSS-MAT)

2014- Member, Scientific Program Committee

2010- Executive board member, Education Committee

**AAMC’s Northeast Group on Educational Affairs**

2013-2015 Peer reviewer, NEGEA Spring Retreat workshop submissions

***Yale Medical School Service:***

**Committees**

2015 Member, Pain Curriculum Committee

***Departmental Service***

**Committees**

2012- Member, Yale Psychiatry Resident Selection Committee

***Hospital Service***

**Committees**

2016- Executive Committee, VISN1 (Northeast) Extension for Community Healthcare Outcomes (ECHO) Mental Health Clinic, VACHS, West Haven, CT

2018- Executive Committee, VISN1 (Northeast) Extension for Community Healthcare Outcomes (ECHO) Buprenorphine Clinic, VACHS, West Haven, CT

2016-2019 Opioid Steering Committee, Department of Psychiatry, VA CT Healthcare System, West Haven, CT

2014-2019 Opioid Safety Initiative Committee, VA CT Healthcare System, West Haven, CT

2012-2019 Pain Executive Committee, VA CT Healthcare System, West Haven, CT

2011-2015 Ethics Committee, VA CT Healthcare System, West Haven, CT

**Public Service:**

* Member, Parent-Teacher Association (PTA), John C. Daniels School of International Communication; in past years, have served as room mother, 2011-current.
* Church school leader for 7th and 8th grade, First Congregational Church, Guilford, CT, 2015-2018
* Deacon, First Congregational Church, Guilford, CT, 2017-current

**Bibliography:**

**Peer-Reviewed Original Research**

1. **Edens EL**, Glowinski AL, Grazier KL, Bucholz KK: 14 year course of alcoholism in a community sample: Do men and women differ? *Drug and Alcohol Dependence*, 93:1-11, 2008.
2. **Edens EL**, Glowinski AL, Pergadia ML, Lessov-Schlaggar CN, Bucholz KK: Nicotine addiction in light smoking African American mothers. *Journal of Addiction Medicine*, 4(1):55-60, 2010.
3. Tsai J, **Edens EL**, Rosenheck RA: Nicotine dependence and its risk factors among users of veterans health services, 2008-2009. *Preventing Chronic Disease*, 8(6):A127, 2011.
4. Tsai J, **Edens EL**, Rosenheck RA: A typology of childhood problems among chronically homeless adults and its association with housing and clinical outcomes in a supported housing program. *Journal of Healthcare for the Poor and Underserved,* 22(3):853-870, 2011.
5. **Edens EL**, Mares A, Tsai JL, Rosenheck RA: Does active substance use at housing entry impair outcomes in supported housing for chronically homeless persons? *Psychiatric Services*, 62(2):171-178, 2011.
6. **Edens EL**, Mares AS, Rosenheck RA: Chronically homeless women report high rates of substance use problems equivalent to chronically homeless men.  *Women’s Health Issues*, 21(5):383-289, 2011.
7. **Edens EL**, Kasprow W, Tsai, JL, Rosenheck RA: Association of substance use and VA service-connected disability benefits with risk of homelessness among veterans. *American Journal on Addictions*, 20(5):412-419, 2011.
8. **Edens EL** and Rosenheck, RA:Rates and correlates of pathological gambling among VA mental health service users. *Journal of Gambling Studies*, 28(1):1-11, 2012.
9. Tsai J, David DH, **Edens EL**, Crutchfield A: Considering child care and parenting needs in Veterans Affairs mental health services. *Evaluation and Program Planning*, 39:19-22, 2013.
10. **Edens EL**, Tsai, JL, Rosenheck RA: Does stimulant use impair housing outcomes in low-demand supportive housing for chronically homeless adults? *American Journal on Addictions*, 23(3):243-248, 2013.
11. **Edens EL,** Donahue CA, Riordan CE: Pilot results of a new model of addiction treatment: managing addiction as a chronic disease. *Connecticut Medicine*, 78(8):487-491, 2014.
12. Dorflinger LM, Ruser C, Sellinger J, **Edens EL**, Kerns RD, Becker WC:Integrating interdisciplinary pain management into primary care: Development and implementation of a novel clinical program. *Pain Medicine*, 15(12):2046-2052, 2014.
13. Ross DA, Alpert MD, **Edens EL**: A narrative-based approach to teaching diagnostic criteria. *Academic Psychiatry,* 38(6):706-708, 2014.
14. Arout CA, **Edens EL**, Petrakis IL, Sofuoglu M: Targeting Opioid-Induced Hyperalgesia in Clinical Treatment: Neurobiological Considerations. *CNS Drugs*, 29(6):465-486, 2015.
15. Becker WC, Merlin JS, Manhapra A, **Edens EL:** Management of patients with issues related to opioid safety, efficacy and/or misuse: a case series from an integrated, interdisciplinary clinic.*Addiction Science & Clinical Practice*, 11(3), 2016.
16. **Edens EL**, Gafni I, Encandela J: Addiction and Chronic Pain: Training Addiction Psychiatrists. *Academic Psychiatry*, 40(3):489-493, 2016.
17. Muvvala SB, Marienfeld C, Encandela J, Petrakis I, **Edens EL**. An innovative use of case conference to teach future educators in addiction psychiatry. *Academic Psychiatry*, 40(3):494-497, 2016.
18. Becker WC, Edmond SN, Cervone DJ, Manhapra A, Sellinger J, Moore BA, **Edens EL**. Evaluation of an integrated, multidisciplinary program to address unsafe use of opioids prescribed for pain. *Pain Medicine*, 2017.
19. Broad K, **Edens E**, Arias A, Petrakis I. The virtual doctor will see you now: Evaluation of a pilot elective in telemedicine for addiction trainees and role of tele-medical education in addiction fellowship.  *International Addiction Review,* 1(1):35-36, 2017.
20. Guillod P, **Edens EL**, Becker WC. [*Patient and Public Safety Maximized by Rapid Opioid Taper-Reply.*](https://www.ncbi.nlm.nih.gov/pubmed/28586812) JAMA Intern Med. 2017 Jun 1;177(6):896.
21. Rosen MI, Becker WC, Black AC, Martino S, **Edens EL**, Kerns RD. [*Brief Counseling for Veterans with Musculoskeletal Disorder, Risky Substance Use, and Service Connection Claims.*](https://www.ncbi.nlm.nih.gov/pubmed/29800338) Pain Med. 2019 Mar; 20(3): 528–542.
22. Becker WC, Edmond SN, Cervone DJ, Manhapra A, Sellinger JJ, Moore BA, **Edens EL**. [*Evaluation of an Integrated, Multidisciplinary Program to Address Unsafe Use of Opioids Prescribed for Pain.*](https://www.ncbi.nlm.nih.gov/pubmed/28371816) Pain Med. 2018 Jul 1;19(7):1419-1424.
23. Oldfield BJ, **Edens EL**, Agnoli A, Bone CW, Cervone DJ, Edmond SN, Manhapra A, Sellinger JJ, Becker WC. *Multimodal Treatment Options, Including Rotating to Buprenorphine, Within a Multidisciplinary Pain Clinic for Patients on Risk Opioid Regimens: A Quality Improvement Study.* Pain Med. 2018 Sep 1;19(suppl\_1):S38-S45.
24. Muvvala SB, **Edens EL**, Petrakis IL. *What Role Should Psychiatrists Have in Responding to the Opioid Epidemic?* JAMA Psychiatry. 2019
25. Earl BSW, Klee A, Cooke JD, **Edens EL**. *Beyond the 12 steps: Integrating chaplaincy services into Veterans Affairs substance use specialty care.* Substance Abuse, 2019;40(4):444-452.
26. Becker WC, Frank JW, **Edens EL**. *Switching from high-dose, long-term opioids to buprenorphine: a case series.* Annals of Internal Medicine, online April 7 2020.

**Chapters, Books, and Reviews:**

1. **Edens EL**,Bucholz KK. Eds. Korsmeyer P and Kranzler HR. Antisocial Personality Disorder. In *Encyclopedia of Drugs, Alcohol, and Addictive Behavior*, 3rd edition. Macmillan Reference USA, Detroit, MI, 2009.
2. **Edens EL**, Massa A, Petrakis IL. Eds. Self D and Staley J. Novel Pharmacological Approaches to Drug Abuse Treatment. In *Current Topics in Behavioral Neurosciences,* 3: 343-386. Springer Verlag, 2010.
3. **Edens EL,** Petrakis IL. Eds. Ebert M, Loosen PT, Leckman J, and Petrakis IL. Opioid Use Disorders. In *Current Diagnosis and Treatment Psychiatry,* 3rd ed. (LANGE Current Series). McGraw-Hill, NY, NY, 2018.
4. Yarnell S and **Edens EL**, Eds. Bhalla, Srihari. Global Burden of Mental and Substance Use Disorders. In *50 Studies Every Psychiatrist Should Know*. Oxford University Press, 2018.
5. Yarnell S and **Edens EL**, Eds. Bhalla, Srihari. Prevalence and Severity of Psychiatric Comorbidities: The National Comorbidity Study Replication (NCS-R). In *50 Studies Every Psychiatrist Should Know*. Oxford University Press, 2018.
6. Jorandby-Quinones L, **Edens EL**, Rosenheck RA. Co-occurring Substance and Mental Health Disorders. In *Military and Veteran Mental Health: A Comprehensive Guide.* Eds. Roberts LW and Warner CH. Springer, NY, NY, 2018.

**Peer-Reviewed Educational Materials:**

1. **Edens EL,** Ross DA, Drew S, Lapaglia D, Pilkey DT, Arnaout B, Petrakis IL. Model Psychiatry Residency Curriculum for Alcohol Use Disorders. Submission was peer-reviewed and selected by the *American Association of Directors of Psychiatry Residency Training* as a Model Curriculum for Psychiatry Residencies; published online March 2010.
2. **Edens EL**, Drew S, Heimer R, Jordan A, Krause R, Powell L, Roessler E, Wilbur A, Rocha M, Calhoun A, Platt B, Tetrault JM. *Addiction Treatment: Clinical Skills for Healthcare Providers*[MOOC]*.* Coursera. [https://www.coursera.org/learn/addiction-treatment](https://nam05.safelinks.protection.outlook.com/?url=https%3A%2F%2Fwww.coursera.org%2Flearn%2Faddiction-treatment&data=02%7C01%7Cellen.edens%40yale.edu%7Ca4e5e06b57a743742ed208d8315d4673%7Cdd8cbebb21394df8b4114e3e87abeb5c%7C0%7C0%7C637313623964784335&sdata=QBqCJqnYdwAr45AjnY7JTXeKa9PebDLAV%2FfPG8Hw1%2F8%3D&reserved=0).

**Case Reports:**

1. Guillod P, **Edens EL**, Becker WC:Ultra-High-Dose Opioids with Low Efficacy and Significant Harm-Time to Make a Change: A Teachable Moment. *JAMA Internal Medicine*, 177(1):17-18, 2017

**Scholarship In Press**

None.