CURRICULUM VITAE

Name: Elizabeth K. Seng, Ph.D.

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Education

2005	Bachelor of Arts, Psychology, Kent State University, Kent OH
2009	Master of Science, Clinical Psychology, Health Psychology Track, Ohio
	University Athens OH

University, Athens OH

2012 Doctor of Philosophy (PhD), Clinical Psychology, Health Psychology Track,

Ohio University, Athens OH

Postgraduate Training

Clinical Psychology Intern, Psychology Service, VA Connecticut Healthcare
System, West Haven, CT
Clinical Health Psychology Postdoctoral Resident, Psychology Service, VA
Connecticut Healthcare System, West Haven, CT
Postdoctoral Fellow, Department of Psychiatry, Yale School of Medicine, New
Haven, CT

Professional Employment and Hospital Appointments

2013-2019	Assistant Professor, Clinical Psychology Ph.D. (Health Emphasis) Program,
	Ferkauf Graduate School of Psychology, Yeshiva University, Bronx, NY
2014-2019	Research Assistant Professor, The Saul R. Korey Department of Neurology,
	Albert Einstein College of Medicine, Bronx, NY
2015-present	Psychologist, Montefiore Headache Center,
	Montefiore Medical Center, Bronx, NY
2019-present	Psychologist Investigator, Veterans Health Administration (VHA) Headache
	Centers of Excellence (HCoE) Research, Education, Evaluation, and
	Engagement Activities Center for Headache (RE3ACH)
	VA Connecticut Healthcare System, West Haven, CT
2019-2024	Associate Professor, Clinical Psychology Ph.D. (Health Emphasis) Program,
	Ferkauf Graduate School of Psychology, Yeshiva University, Bronx, NY
2019-2024	Research Associate Professor, The Saul R. Korey Department of Neurology,
	Albert Einstein College of Medicine, Bronx, NY
2024-present	Professor, Clinical Psychology Ph.D. (Health Emphasis) Program,
	Ferkauf Graduate School of Psychology, Yeshiva University, Bronx, NY
2024-present	Professor, The Saul R. Korey Department of Neurology, Albert Einstein
	College of Medicine, Bronx, NY

Awards & Honors

2003-2005 Kent State University Trustee Scholar

2005	Kent State University Distinguished Student Leader Award
2010	Ohio University Graduate Student Senate Travel Award
2011	SBM Pain SIG Student Research Award
2011	SBM Meritorious Student Abstract
2011	Ohio University 1st Place in Electrical Engineering and Computer Science
	Session 3, Student Research and Creativity Activity Expo
2012	SBM Distinguished Student Award
2013	SBM Meritorious Abstract
2015	Division 38 Early Career Council Representative to the APA Division
	Leadership Conference
2018	ISBM Early Career Award
2019	AHS Early Career Award (Inaugural)
2021	ISBM Early Career Master Lecture (Inaugural)
2022	ANA Poster Award
2023	AHS Member's Choice Award
2023	AHS Seymour Solomon Award
2024	AHS Above & Beyond Award

Teaching

Courses

2010-2011 Ohio University, Psychology Department, Athens, OH

- Research Methods
- Abnormal Psychology
- Psychology of Health and Illness

2012-2013 Yale School of Medicine, New Haven, CT

Motivational Interviewing

2012-2013 University of New Haven, Psychology Department, West Haven CT

- Introduction to Psychology
- Abnormal Psychology

2013-present Ferkauf Graduate School of Psychology, Yeshiva University, Bronx, NY

- Intellectual & Cognitive Assessment
- Personality Theory and Assessment
- Headache and Adherence I & II
- Applied Statistics in Health
- Social & Behavioral Dimensions of Health

Research Mentorship

Doctoral Dissertation Committee Chair

2016	Melody Willoughby, "Pain and medication adherence in people living with
	HIV"
2017	Amy Grinberg, "Examination of the psychometric properties of the Headache
	Specific Locus of Control Scale"

2017	Sarah Jo Mayson, "The effect of migraine self-monitoring on acceptance, mindfulness, and disability"
2017	Jaclyn Klepper, "Cogniphobia, effort, and neuropsychological performance in migraine"
2017	Alexandra Singer, "Meditation practice and stress: a secondary analysis of the Mindfulness-Based Cognitive Therapy for Migraine trial"
2017	Annalisa Sciullo, "Daily perceived stress and sleep duration in chronic migraine and episodic migraine"
2018	Zarine Patel, "Hidradenitis suppurativa: the association of pain & depression with quality of life"
2021	Amanda Parker, "Injustice, quality of life, and psychiatric symptoms in people with migraine"
2021	Lauren Rosenberg, "Mindfulness and migraine"
2021	Nicole Butler, "Mindfulness-Based Cognitive Therapy and self-efficacy in people with migraine"
2022	Maya Marzouk, "The family impact of pediatric migraine"
2023	Ivy Gosnell, "Adherence to mHealth for migraine: individual and app-based
	predictors"
2024	Shaina Shagalow, "Reconciling subjective and objective cognitive decline using the Biber Figure Learning Test"
2023	Laura Sebrow, "Migraine ictal and interictal neuropsychological Ecological Momentary Assessment (MIINE)"
2024	Jessica Kruse, "Ecological momentary assessment of pain variability in community-dwelling older adults"
2024	Leah Sutton, "The role of headache in neuropsychological and psychological symptoms in mild traumatic brain injury"
2024	Annie Kate Reeder, "How does mindfulness transform suffering? A mixed-
	methods study of adults with migraine and depressive symptoms"
2025	Maria Palmeri, "Factors contributing to Performance Validity Test and Symptom Validity Test performance in a veteran TBI population"
2025	Nina Rose, "The therapeutic alliance in Mindfulness-Based Cognitive
	Therapy for migraine: Secondary analysis of a phase 2b randomized clinical
	trial"
2025	Alexandra Schwartz, "Migraine and smoking as risk factors for ischemic stroke."
Current	Rachel Best, "For whom is Mindfulness-Based Cognitive Therapy (MBCT) for
Current	comorbid migraine and depressive symptoms effective? Moderators of a
0 1	Phase IIb randomized controlled trial of MBCT."
Current	Alexandra Ozmeral, "Eating behaviors in adults with episodic migraine: a prospective electronic diary study
Current	Katie Santamaria, "Increasing migraine care provider self-efficacy in behavior
Carron	change conversations through Motivational Interviewing training"
Current	
Current	Talia Korn, "Are prerimenstrual attacks different than non-menstrual migraine attacks?"

Doctoral Dissertation Committee Member

2014	Elyssa Scharaga, "The effect of pain when older adults walk and talk"
2016	Naomi Kane, "Perceptions of neighborhood disorder, diabetes distress, and
	health behaviors in an urban sample of adults with type 2 diabetes"

2016	Janna Belser-Erlich, "Health related quality of life and cognitive functioning in older adults"
2017	Alyssa Singer, "Fitspiration, the new thinspiration? The impact of viewing fit- ideal media on female body dissatisfaction"
2017	Cynthia Cervoni, "Assessing social desirability in the bariatric surgery psychological evaluation"
2017	Lisa Glukhovsky, "An examination of long-term learning in multiple sclerosis using a cognitive-motor dual-task paradigm"
2017	Jessica Lawson, "Cross cultural validation of the Yale Food Addiction Scale 2.0 and evaluation of food addiction in Hispanic bariatric surgery-seeking patients"
2017	Gabriella Frackman, "Dispositional hope and diabetes self-management: exploring the roles of agency and pathways over time"
2017	Deborah Binko, "Cognitive functioning, comorbid depression, and medication adherence in adults with type 2 diabetes"
2017	Jessica Sloan, "Feasibility and acceptability of a four-week Mindfulness- Based Cognitive Therapy intervention for the treatment of pain catastrophizing in multiple sclerosis"
2017	Maria Loizos, "The longitudinal evaluation of a 30-day physical activity intervention program on impulsivity, weight loss, and subjective well-being"
2018	Chrissy Lee, "Medication adherence in adults with HIV who smoke: the mediating role of neurogeognitive impairment"
2018	Elana Mendelowitz, "A randomized controlled trial of Mindfulness-Based Cognitive Therapy (MBCT) for the treatment of depression in multiple sclerosis: a pilot study"
2018	Krista Nelson, "Examining the relationships among child and caregiver asthma-related illness representations, medication adherence, and asthma control in Black and Latino children"
2018	Marnina Stimmel, "Feasibility of an intervention to address loss of employment for women with multiple sclerosis"
2021	Laura DeLuca, "A culturally sensitive approach to obesity for Spanish speakers in Latin America, Spain, and the United States using Noom: a behavioral lifestyle intervention"
2019	Michelle Ferrer, "Self-control, smoking behaviors, and perceived discrimination in a predominantly ethnic and racial minority sample of current adult cigarette smokers"
2019	Hannah Esan, "Medication adherence in adults with HIV: an examination of smoking status, depression, and anxiety"
2019	Sandra Rodgin, "The interplay between child anxiety symptoms, child asthma management self-efficacy, and asthma management in ethnic minority pediatric patients"
2019	Kate Segal, "The relationship between internalized HIV/AIDS stigma and cigarette smoking behaviors in people living with HIV/AIDS"
2020	Nicholas Vissicchio, "The impact of illness intrusiveness on the relationship between cognition and mood in multiple sclerosis"
2021	Malka Zughaft Sears,"Cognitive dysfunction, type 2 diabetes and co-morbid depression"
2022	David Estey, "The role of e-cigarette use in smoking cessation and e-cigarette dependence"

2022	Hannah Pakray, "The impact of perceived pain on neural efficiency during walking in older adults"
2022	Victoria Jonas, "The impact of ecological momentary assessment (EMA) in type 2 diabetes: examining study engagement, self-efficacy, self-management and emotional well-being"
2022	Carly Solon, "Daily self-reported sleep quality and medication adherence among adults with type 2 diabetes: an ecological momentary assessment approach"
2022	Silvana Agterberg, "Perceived ethnic discrimination and cigarette smoking cessation among a sample of people with HIV"
2022	Jenna Cohen, "Falls, mood, and driving safety in multiple sclerosis"
2022	Julia Cohen, "Validation of self-evaluation measures in a sample of adults living with HIV/AIDS in Kenya"
2022	Sarah Fishman, "Affective and symptom experience in type 2 diabetes: an evaluation of bidirectionality using EMA and qualitative data"
2023	Jayne Duncan, "Intuitive eating and dietary quality in women with disordered eating: longitudinal analyses of a pilot web-based intervention"
2023	Gabriella Silverstien, "The relationship between depressive symptoms, asthma-related beliefs, and asthma outcomes amongst older adults."
2024	Lindsey Pappalardo, "Personality as a predictor of self-management, affective experience, and glycemic control in adults with Type 1 diabetes"
2025	Jacob Levin, "Validating the Distress Tolerance Scale (DTS) and the Distress Tolerance Scale-Short Form (DTS-SF) with People with HIV/AIDS"
2025	Gunce Kaya-Ali, "Social cognition, mood, and cognition in multiple sclerosis: a cross-cultural study"
Current	Fayel Mustafiz, "Ecological momentary assessment of general stress,
	diabetes distress, and diabetes self-management among adults with Type 1 diabetes"

Doctoral Dissertation Reader

2013	Molly Tanenbaum, "Learning what works: illness coherence and self- monitoring of blood glucose in type 2 diabetes management"
2013	Thea Oculato, "Parental attachment styles and asthma outcomes in pediatric asthma"
2015	Lauren Puma, "fMRI in female binge eating disorder participants pre and post bariatric survery"
2015	Helen Quinn, "Sexual dysfunction and gender conformity in a multiple sclerosis population"
2015	Haley Kutner, "Asthma specific panic fear – role of informant report on morbidity outcomes"
2015	Seth Margolis, "Relationships between personality, executive functions, perceived stigma, and epilepsy-related social wellbeing in socioeconomically disadvantaged and racially/ethnically diverse adults with medically refractory epilepsy"
2016	Jessica Hartman, "Dyspnea perception in pediatric asthma patients: the relationship between symptom perception and asthma morbidity, caregiver illness representation and caregiver nativity"
2018	Eliana Pasternak, "Exploring the relationship between cognitive reserve and fatigue in multiple sclerosis: a cross-sectional retrospective study"

Predoctoral (Master's) Research Project Primary Mentorship

2014	Sarah Jo Mayson, "Acceptance in migraine: relationships with disability and psychological factors"
2014	Jaclyn Klepper, "Cogniphobia associated with anxiety, depression, and disability in adults with migraine"
2015	Amy Grinberg, "Relationship between headache specific locus of control, anxiety, and migraine-related quality of life"
2015	Alex Singer, "Non-pharmacologic treatments for migraine: understanding migraine treatment utilization and control beliefs"
2016	Annalisa Scuillo, "Psychosocial factors associated with pain in Multiple Sclerosis"
2017	Zarine Patel, "Psychiatric Symptoms and Migraine Disability in the Family Burden of Migraine"
2017	Emily Mauser, "The Family Burden of Migraine: An Observational Examination of the Adolescent Children of People with Migraine"
2018	Nicole Butler, "Anxiety, Depression, and Acute Migraine Medication Adherence"
2018	Lauren Rosenberg, "The Use of Mindfulness-Based Cognitive Therapy (MBCT) for Migraine to Reduce Depression Symptoms in Patients with Migraine"
2018	Maya Marzouk, "Parental Traits of Children at Risk for Migraine"
2019	Laura Sebrow, "Neuropsychological Performance, Depression, and Disability in Migraine"
2019	Leah Sutton, "Age of Onset and Migraine"
2020	Jessica Kruse, "Ecological Momentary Assessment of Pain in Older Adults"
2020	Ivy Gosnell, "Decisions Regarding Acute Migraine Medication Adherence"
2022	Annie Kate Reeder, "The Five Facets of Mindfulness in Migraine: a cross-sectional study"
2022	Rachel Best, "Pain Acceptance as a Change Mechanism for Mindfulness- Based Cognitive Therapy for Migraine"
2022	Alexandra Schwartz, "Associations between physical activity and migraine symptoms"
2022	Alexandra Ozmeral, "Associations between dietary factors and migraine symptoms"
2024	Katie Santamaria, "The working alliance as a moderator of the effects of a mindfulness treatment for migraine"
2024	Toby Dresdner, "Measurement of adverse events in meditation-based therapies"
2024	Talia Korn, "A qualitative examination of the Fear-Avoidance Model in primary headache disorders"
2024	Megan Lacritz, "Aura and Cognition in Migraine"
2024	Mara Getz, "Racial disparities and cultural barriers to care for African American patients experiencing migraine"
Current	Rebecca Klapper, "Physical activity in people with migraine"
Current	Kensei Maeda, "Migraine as a risk factor for dementia onset in the Veterans Health Administration"

2024 Ashley Mathew, "Changes in role checklist with cognitive behavioral therapy

for migraine"

Medical Students. Residents and Fellows Mentorship/Co-Mentorship

2013 Mia Minen (Neurology), "Influence of family psychiatric and headache history

on migraine-related health care utilization"

Julie Jiang (Neurology), "Perceived stress and risk of dementia"

Abigail Lofchie (Neurology), "Predictors of acute migraine medication

adherence"

Undergraduate and Post-Baccalaureate Mentees

2015-present Alexandra D'Angelo, Claire Ashley, Dipana Jain, Talia Korn, Leeor

Benshabat, Shirley Shayestehkhoy

Clinical Supervision

2008 Adult Intellectual Assessment Graduate Assistant, Psychology Department Supervision Practicum, Psychology Department, Ohio University, Athens, OH

Ohio University, Athens, OH

2012-2013 Resident Supervisor, Psychology Service

VA Connecticut Healthcare System, West Haven, CT

2016-present Clinical Supervisor, Specialty Care Externship, Montefiore Medical Center,

Bronx NY

2015-present Clinical Supervisor, Ferkauf Headache & Adherence Lab, Bronx, NY

Continuing Education Workshops

2017 American Psychological Association Annual Convention, Washington, DC

Psychological Treatments for Heasdache Disorders

Ohio Psychological Association Annual Meeting, Columbus, OH

Behavioral Treatments for Migraine

2022 Society for Health Psychology, Online Meeting

Psychological Treatments for Headache Disorders,

Invited Lectures and Symposia

2009 Ohio University College of Medicine, Athens, OH

Resident Seminar, "Patient Adherence"

2010 Ohio Headache Association Scientific Meeting, Columbus, OH

Invited Lecture, "Development of the Acute Medication Self-Efficacy Scale

for Headache: Progress and Current Findings"

2011 SBM Scientific Meeting, Washington, DC

Workshop, "Applying to Psychology Internships in Behavioral Medicine"

VA Connecticut Healthcare System, West Haven, CT

Clinical Health Psychology Seminar, "Development of the Acute

Medication Self-Efficacy Scale for Headache"

2012 Southern Connecticut State University, New Haven, CT

Elizabeth K. Seng

- Invited Course Lecture, "Health Psychology in the VA" VA Connecticut Healthcare System, West Haven, CT
- Primary Care Clinician Education, "Behavioral Approaches to Headache Treatment in Primary Care"
- Research Colloquium, "Psychiatric Comorbidity Does Not Portend Poorer Treatment Outcomes"
- Interpersonal Violence Prevention Training for VA CT Providers, "You can help prevent domestic violence!"
- Ambulatory Block Intern Training, "Motivation Enhancement in Primary Care for Medical Interns"
- PRIME Research Center Education Seminar, "Psychosocial Factors in the Treatment of Headache"

2013 VA Connecticut Healthcare System, West Haven, CT

- Clinical Health Psychology Seminar, "Parkinson's Disease: Anxiety, Control, and Social Ramifications"
- Clinical Health Psychology Seminar, "Where Health Happens: Helping Patients Improve Health Behaviors after Leaving Clinic"
- PRIME Research Center Education Seminar, "Headaches in OEF/OIF Veterans"
- Clinical Health Psychology Seminar, "It's all in my head! The influence of central sensitization in chronic conditions and the role of health psychology"

American Psychological Association Convention, Washington, DC

Symposium Speaker, "The Publication Collage: Mentoring in Academic Writing"

24th Annual Headache Symposium, Headache Cooperative of New England, Stowe, VT

- Invited Lecture, "Ken Holroyd: His Life in Headache" International Headache Academy
- Discussant, "Canadian Migraine Prevention Guidelines" 13th Annual Headache Cooperative of New England Boston Headache Symposium, Boston, MA
- Invited Lecture, "Cognitive Behavior Therapy Insomnia" Yeshiva University, Bronx, NY
- Ferkauf Friends and Family Event, "Treating Migraine? Such a Headache!"

Albert Einstein, Department of Family and Social Medicine, Bronx, NY

- Research Division Meeting, "Cognitive Behavioral Therapy for Sleep" Montefiore Headache Center, Bronx, NY
- Invited Lecture, "Acceptance, Avoidance and Adherence in Migraine"

2015 Yeshiva University, Bronx, NY

- Ferkauf Friends and Family Event, "Research on Headaches" Montefiore Headache Center, Bronx, NY
- Fellows Colloquium Speaker, "Medication Adherence when the Patient is in the Driver's Seat"

American Psychological Association Convention, Toronto, ON

Symposium Speaker, "Developing Mobile Health Applications: A Team-Based Approach"

2014

NIH OBSSR Summer Institute on Randomized Clinical Trials, Warrenton, VA

 Invited Fellow Speaker, "Mediators and Mechanisms of Change in Behavioral Clinical Trial Research"

International Headache Academy, Washington, DC

- Speaker, "Bronx Mindfulness-Based Cognitive Therapy for Migraine" Hofstra University Psychology Department, Hempstead, NY
- Colloquium Speaker, "Behavioral Aspects of Migraine Treatments"

2016

Deakin University, Melbourne, VIC, Australia

 School of Psychology Colloquia Series, "Adherence to Migraine Treatment"

Albert Einstein College of Medicine

Neurology Housestaff Lecturer, "Medication Adherence: Supporting Patients to be Their Own Providers"

American Headache Society, San Diego, CA

- Symposium Speaker, "Migraine and Cognitive Impairment: Risk Factors and Clinical Management"
- Platform Speaker, "Bronx Mindfulness-Based Cognitive Therapy for Migraine Update"

American Academy of Neurology, Vancouver, BC

 Symposium Speaker, "Psychiatric Comorbidity in Migraine: Screening Tools and Non-Pharmacologic Treatment Options"

Hunter College, New York, NY

■ Health Psychology and Clinical Science Colloquium, "Behavioral Treatment of Migraine"

Yale School of Medicine/VA Connecticut Healthcare System, West Haven, CT

■ PRIME Research Center Seminar, "Cogniphobia: The Cycle of Anxiety and Avoidance in Headache"

Albert Einstein, Department of Family and Social Medicine, Bronx, NY

■ Research Division Meeting, "Assessment of clinical and psychosocial aspects of pain"

2017

American Academy of Neurology, Boston, MA

 Symposium Speaker, "Psychiatric Comorbidity in Migraine: Screening Tools and Non-Pharmacologic Treatment Options"

American Psychological Association Annual Convention, Washington, DC

- Discussant, "Why Does it Hurt? Understanding Somatic Pain and the Role of Psychology in Treating it"
- Chair, "Early Career Transitions in Health Psychology Panel Discussion"
- Panelist, "Critical Strategies for Successfully Obtaining Grant Funding at Every Career Stage"

VA Connecticut Healthcare System, West Haven, CT

 Clinical Health Psychology Colloquium Series, "Assessment and Treatment of Headaches"

2018

Montefiore Medical Center, Orthopedic Surgery, Bronx, NY

• Grand Rounds, "Psychosocial Factors to Manage Pain and Promote Recovery"

Albert Einstein College of Medicine, Montefiore Headache Center, Bronx, NY

Colloquium Series Lecturer, "Adherence to Headache Treatments"
 American Headache Society Annual Scientific Meeting, San Francisco, CA

Behavioral Section Pre-Course Speaker, "Mindfulness for Migraine: Recent Clinical Trial Evidence"

2019

Montefiore Medical Center, Spine Center, Bronx, NY

- Grand Rounds, "How Behavior Impacts Pain Perception and Recovery"
 Elmhurst Hospital/Mount Sinai, Psychology, Queens, NY
- Internship Training, "Brief Protocols for Integrated Health Psychology" Montefiore Medical Center, Montefiore Headache Center, Bronx NY
- Fellows Lecture, "Medication Adherence in Migraine"

American Headache Society Annual Scientific Meeting, Philadelphia, PA

- Methods Section Pre-Course Speaker, "Fundamental Statistical Concepts for Better Understanding and Conducting Headache Research."
- Patient Leader Training, "Suicide Recognition Among Migraine Patients"
- Early Career Award Lecture, "Does Mindfulness-Based Cognitive

Therapy for Migraine Reduce Migraine-Related Disability in People with Episodic and Chronic Migraine?"

Ferkauf Graduate School of Psychology, Bronx, NY

• Faculty Symposium, "Does Mindfulness-Based Cognitive Therapy for Migraine Reduce Migraine-Related Disability in People with Episodic and Chronic Migraine?"

American Psychological Association, Chicago, IL

- Symposium, "Dismantling Disparities Overcoming Inequality through Health Psychology Research and Practice."
- Symposium, "Making Connections How to Thrive when Professionally Isolated in Interdisciplinary Health Systems."

2020

Elmhurst Hospital/Mount Sinai, Psychology, Queens, NY

- Internship Training, "Brief Protocols for Integrated Health Psychology" Montefiore Medical Center, Montefiore Headache Center, Bronx NY
- Fellows Lecture, "Headache Adherence"

2021

Yale School of Medicine, Neurology, New Haven CT

- Division Meeting, "Innovations in Behavioral Medicine: How to Optimize your Patient's Behavior to Improve Migraine Management"
- Center for Neuroepidemiology & Clinical Neurological Research (CNE2)
 Research Seminar, "The Promise and Perils of Using Mobile Health Apps to Gain Scientific Knowledge about Migraine"

International Congress of Behavioral Medicine, Glasgow, Scotland, UK

- Master Lecture, "Not All Pain: How Type and Time Course of Pain can Influence Patient Experience and Behavioral Management Approaches" Elmhurst Hospital/Mount Sinai, Psychology, Queens, NY
- Internship Training, "Brief Protocols for Integrated Health Psychology"

2022

Annual Headache Symposium, Headache Cooperative of New England, Stowe. VT

- Invited Lecture, "Fear and Avoidance Model in Headache" Elmhurst Hospital/Mount Sinai, Psychology, Queens, NY
- Internship Training, "Brief Protocols for Integrated Health Psychology"

American Neurological Association, Chicago, IL

AHS/ANA Section Talk, "Migraine in Men"

American Headache Society, Scottsdale, AZ

• Invited Lecture, "What's New in Integrative Treatments?

Invited Lecture, "Managing Headache in Patients with Chronic Pain"

2023 Albert Einstein College of Medicine, Bronx, NY

SEEDS of Collaboration Talk, "Mindfulness Treatment for Migraine"
 American Headache Society Annual Scientific Meeting, Austin, TX

- Seymour Solomon Award Lecture, "All Migraine Management is Behavior"
- Research Career Development Program, "Identifying a Research Question and Appropriate Design"
 University of California-Irvine, Irvine, CA
- Neurology Grand Rounds, "Behavioral Treatment of Migraine"

2024 The Reeds Center, Manhattan, NY

"Psychological Treatment of Headache Disorders"

American Headache Society Annual Scientific Meeting, Austin, TX

- Plenary, "The Cognitive Symptoms of Migraine"
- Research Career Development Program, "Running my lab is like a small business; How do I war all of these hats?"

Albert Einstein College of Medicine, Bronx, NY

Neurology Grand Rounds, "Psychological Treatment of Headache Disorders"

Mount Sinai Hospital, New York, NY

 Psychology Internship Talk, "Psychological Treatment of Headache Disorders"

Public and Patient Education

2008	Invited Lecture, "Mental Health in Adolescents," Young Life, Athens, OH
2013-2018	Author, American Migraine Foundation (and formerly American Council for
	Headache Education) patient resources
2014-2015	Mentor, High School Intel Science Talent Search, Queens, NY
2016	Invited Lecture, "Reducing Headache Disorder Burden: Caring for the Whole
	Person," American Headache and Migraine Association, San Diego, CA
2017	Invited Lecture, "Coping with Depression and Anxiety with Headache
	Disorders," American Headache and Migraine Association, Boston, MA
2019	Podcast, "Cognitive Therapies and Migraine," Heads Up, National Headache
	Foundation, Online
2019	Podcast, "Biofeedback and Migraine," Heads Up, National Headache
	Foundation, Online
2019	Podcast, "Mindfulness and Migraine," Heads Up, National Headache
	Foundation, Online
2022	Invited Lecture, "Depression and migraine: a researcher's perspective,"
	Association of Migraine Disorders, Online
2023	Podcast, "The Role of Lifestyle Factors in Migraine and How to Implement
	Behavioral Change," Migraine Science Collaborative, Online

2023	Invited Lecture, "Addressing Burnout," Alliance for Headache Disorders Advocacy, Online
2024 2024-present	Migraine World Summit, "Physical Activity and Migraine" Umbrella Supervisor, Miles for Migraine support groups
2025	Migraine World Summit, "Cognitive Impairment with Migraine and Headache Disorders"

Service

University Service	
2007-2009	Departmental Representative for Psychology, Graduate Student Senate, Ohio University
2012-2013	Mentor, Women in Science at Yale, Yale University
2015-2016	Member, YU Faculty Committee on International Engagement, Yeshiva University
2017-2021	Member, Library Committee, Yeshiva University
2018-2021	Member, Research Advisory Council, Yeshiva University
2022-2023	Member, Strategic Planning Subcommittee on Academic Excellence, Yeshiva University
School Service	
2013-present	Director, Research Methods Minor, Ferkauf Graduate School of Psychology, Yeshiva University
2020	AHRQ LHS Research K12 Study Section Reviewer, Albert Einstein College of Medicine/Montefiore Medical Center
2021-2023	Member, Speakers & Workshops Subcommittee, Diversity & Social Justice Student-Faculty Coalition, Ferkauf Graduate School of Psychology, Yeshiva University
2021-present	Chair, Speakers and Special Events Committee, Ferkauf Graduate School of Psychology, Yeshiva University
2021-present	Member, Professional Development Committee, Ferkauf Graduate School of Psychology, Yeshiva University
Program Service	
2008-2009	Student Representative to the Clinical Section, Psychology Department, Ohio University

	Offic Officersity
2010-2011	Clinical Comprehensive Exam Representative, Psychology Department
	Ohio University
2013-present	Director, Assessment Sequence, Clinical Psychology Health Emphasis
	Program, Ferkauf Graduate School of Psychology, Yeshiva University
2013-present	Chair, Student Life Committee, Clinical Psychology Health Emphasis
	Program, Ferkauf Graduate School of Psychology, Yeshiva University

Professional Organization Boards and Committees		
2007-2009	Chair for Communication and Membership, OPAGS	
2010-2011	Conference Activities Coordinator, Student SIG, SBM	
2012-2014	Secretary, Early Career Network, ISBM	
2013-2015	Member, Membership Committee, SfHP/APA Division 38	
2013-2016	Member, Health Research Council, SfHP/APA Division 38	
& 2019-2022		

2013-2016	Member, Early Career Professionals Council, SfHP/APA Division 38
2013-2017	Member, Electronic Media Committee, AHS
2014-2018	Chair, Early Career Committee, ISBM (Board Member)
2016-2017	Member, Presidential Task Force to Broaden the Visibility and Impact of
	Behavioral Sciences on Healthcare and Health Policy, SfHP/APA Division 38
2016-2019	Chair, Early Career Professionals Council, SfHP/APA Division 38 (Board
	Member)
2016-2020	Chair, Behavioral Section, AHS
2018-2023	Chair, Organizational Liaison Committee, ISBM (Board Member)
2020-2023	Pain Ambassador, SBM
2018-2024	Member, Practice Management Committee, AHS
2018-2024	Member, Scientific Programming Committee, AHS
2021-2024	Member, Committee on Professional Practice & Standards, APA
2022-present	Chair, Methodology, Design, and Statistical Issues Section, AHS
2022-present	Member-at-Large, SfHP (Board Member)
2024-present	Member, Research Advisory Council, Association of Migraine Disorders
2024-present	Member, Research Committee, AHS
Cuidalina and Ca	property Statement Development

Guideline and Consensus Statement Development

2016-2017	Member, National Institute of Neurological Diseases and Stroke (NINDS)
	Headache Common Data Elements Working Group
2017-2019	Member (APA Representative), American Academy of Neurology (AAN)/AHS
	Headache Quality Measure Workgroup
2022-2024	AHS Representative for the AHRQ/PCORI Behavioral Interventions for
	Migraine Review Committee and Co-Chair of the Clinical Practice Guideline
	Committee
2022-2024	Member, Quality of Life Working Group, AHS Headache Research Priorities
	Working Group
2021-2025	Member, APA Health Care Delivery Systems Practice Guideline Workgroup
2019-present	Co-chair, AHS Comprehensive Headache Center Consensus Workgroup
2022-present	Co-chair, AHS Behavioral Randomized Clinical Trial Guideline Workgroup

Journal Service

Peer Reviewer BMJ, Neurology, Cephalalgia, European Journal of Pain, The Journal of

Headache and Pain, The Clinical Journal of Pain, The Journal of Pain, Headache: The Journal of Head and Face Pain, Journal of Behavioral Medicine, Journal of Alzheimer's Disease, Acta Neurologica Belgica, Journal

of Behavioral Medicine, Pain Medicine, Health Psychology, Annals of

Behavioral Medicine

2015 Guest Editor for Headache: The Journal of Head and Face Pain

2020-present Editorial Board, Annals of Behavioral Medicine

2023-present Consulting Editor, *Health Psychology*

Other Professional Service

2016-present	Site Visitor, APA Commission on Accreditation
2018	Ad-Hoc Study Section Reviewer, NIH/NCCIH, Mechanisms of Mind and Body
	Interventions

2019 Ad-Hoc Study Section Reviewer, NIH/NINDS, NSD-K Section

2022-2024	Ad-Hoc Study Section Reviewer, NIH/NINDS ZNS1 SRB G(65) Section
2023	Ad-Hoc Study Section Reviewer, NIH/NCCIH, Natural Product Early/Mid
	Phase Clinical Trials
2023	Ad-Hoc Study Section Reviewer, NIH/NCCIH, Exploratory Clinical Trials of
	Mind and Body Interventions
2024	Veterans Health Administration (VHA) Cooperative Studies Program (CSP)
	Network of Dedicated Enrollment Sites (NODES) Renewal Study Section
2024	Ad-Hoc Study Section Reviewer, NIH/NCCIH ZAT1 MQ Section

Professional Licensure and Credentialing

2013-present	New York State, Psychology, License # 020322
2015-present	National Register of Health Service Psychologists, ID # 54645
2022-present	Connecticut, Psychology, License # 004179
2023-present	Authority to Practice Interjurisdictional Telepsychology (APIT) #14515

Professional Society Membership

American Psychological Association (APA; Fellow Status)
American Headache Society (AHS; Fellow Status)
Society of Behavioral Medicine (SBM; Fellow Status)
Society for Health Psychology (SfHP; APA Division 38; Fellow Status)
US Association for the Study of Pain (USASP)
American Neurological Association (ANA)
International Behavioural Trials Network (IBTN)
Headache Cooperative of New England (HCNE)
American Heart Association (AHA)

Research

Grant Support

Migraine as a Risk Factor for Cardiovascular Events in the Veterans Health Administration (AHA 23MRFSCD1077180)

Role: PI

Grant Agency: American Heart Association

Project Period: 7/1/2023-6/30/2025; Amount Awarded: \$299,838

RELAXaHEAD: A Behavioral Approach to Remote Migraine Management in Primary Care (NCCIH 1R01 AT011875)

Role: Co-Investigator; PI: Mia Minen, M.D.

Grant Agency: National Center for Complementary and Integrative Health

Project Period: 9/23/22-8/31/27; Amount Awarded: \$4,438,455

Online TEAM Migraine: Online Techniques and Education Aimed to Manage Migraine (NCCIH 1R01 AT011502)

Role: Co-Investigator; PI: Rebecca Wells, MD

Grant Agency: National Center for Complementary and Integrative Health Project Period: 07/07/2022 – 06/30/2027; Amount awarded: \$3,258,587

Genome-Wide Association Study of Headache in Military Veterans with a History of Traumatic Brain Injury

Role: Co-Investigator; PI: Michelle Androulakis, M.D.

Grant Agency: Department of Veterans Affairs Million Veterans Project

Project Period: 1/1/2022-12/31/2022; Amount Awarded: \$50,000

Feasibility and Acceptability of Telephone-delivered MBCT for Migraine and Depression (FATE-MD) (NCCIH R01 AT011005-01A1)

Role: mPI; mPI: Amanda Shallcross, NP

Grant Agency: National Center for Complementary and Integrative Health

Project period: 6/1/2021-5/30/2025; Amount Awarded: \$2,985,410

i-CHART: Interactive CBT for Headache And Relaxation Training

Role: Co-Investigator; PI: Amy S. Grinberg, Ph.D.

Grant Agency: Veterans Health Administration Headache Centers of Excellence

Project Period: 1/1/2021-12/31/2022; Amount Awarded: \$150,000

TENACITY: TelemEdiciNe-bAsed Cognitive Therapy for Migraine

Role: Co-Investigator; PI: Teresa M. Damush, Ph.D.

Grant Agency: Veterans Health Administration Health Services Research & Development

Project Period: 6/1/2020-5/31/2022; Amount Awarded: \$300,000

Pragmatic Implementation Trial of a Cystic Fibrosis Primary Palliative Care Intervention

Role: Statistical Consultant; Co-Pls: Anna Georgiopoulos, M.D. and Lara Dhingra, Ph.D.

Grant Agency: Cystic Fibrosis Foundation Therapeutics, Inc.

Project Period: 1/1/2021-12/31/2023; Amount Awarded: \$2,599,960

Pragmatic Implementation Trial of a Cystic Fibrosis Primary Palliative Care Intervention: Development Phase

Role: Statistical Consultant; Co-Pls: Anna Georgiopoulos, M.D. and Lara Dhingra, Ph.D.

Grant Agency: Cystic Fibrosis Foundation Therapeutics, Inc. Project Period: 1/1/2020-3/31/2020; Amount Awarded: \$411,398

Telehealth Behavioral Migraine Management (Seed Fund; CTSA UL1TR002556-03)

Role: PI for Seed Grant; co-PIs for CSTA Grant: Harry Shamoon, M.D. and Marla J Keller, M.D.

Grant Agency: National Center for Advancing Translational Sciences Project period: 10/8/2019-2/28/2020; Amount Awarded: \$12,000

A Randomized Sham-Controlled Study of Home-Delivered Non-Invasive Neurostimulation for Migraine

Role: Statistical Consultant; PI: Helena Knotkova, Ph.D., Phil.D.

Grant Agency: Price Farbman Family Foundation

Project Period: 3/1/2019-3/1/2020; Amount Awarded: \$122,103

A pilot randomized clinical trial of Mindfulness-Based Cognitive Therapy for the treatment of chronic pain in MS

Role: Co-Investigator; PI: Frederick Foley, Ph.D.

Grant Agency: Foundation of the Consortium of Multiple Sclerosis Centers

Project Period: 1/1/2016-12/31/2017; Amount Awarded: \$40,000

Mindfulness-Based Cognitive Therapy for Migraine

Role: PI

Grant Agency: Yeshiva University Hollander Seed Fund for Faculty Research

Project period: 9/1/2016-8/31/2017; Amount Awarded: \$3,000

Clinical Decision Support for Patient Migraine Management (K23 NS096107)

Role: PI

Grant Agency: National Institute of Neurological Disorders and Stroke Project period: 4/1/2016-3/31/2021; Amount Awarded: \$959,478

Mindfulness-Based Cognitive Therapy for Migraine

Role: PI

Grant Agency: International Headache Academy

Project period: 8/15/2015-8/15/2016; Amount awarded: \$10,000

Assessing Adherence to Guidelines for the Acute Treatment of Pediatric Migraine

Role: Statistical Consultant; PI: Robert Nicholson Grant Agency: Migraine Research Foundation

Project period: 1/2014-12/2014; Amount awarded: \$50,000

Development of the Acute Medication Self-Efficacy Scale for Headache

Role: PI

Grant Agency: Ohio Headache Association

Project period: 9/2010-9/2011; Amount awarded: \$4,100

Contracts

Headache Centers of Excellence

Role: Site PI; Deputy Director, Headache Centers of Excellence (HCoE) Research Education

Evaluation and Engagement Activities Center (R3EACH)

Agency: Veterans Health Administration

Type: Central Office Contract

Project Period: 7/1/2018-present; Amount Contracted: \$474,765

Competitive Research Trainings

National Institute of Health Office of Behavioral and Social Science Research

Summer Institute on Randomized Behavioral Clinical Trials (Warrenton, VA)

2015 International Headache Academy (Bethesda, MD) 2014 International Headache Academy (Phoenix, AZ)

Publications

Peer-Reviewed Publications

- 1. **Seng EK**, Holroyd KA. The dynamics of changes in self-efficacy and locus of control expectancies in the behavioral and drug treatment of severe migraine. Ann Behav Med. 2010 Dec; 40(3):235-47. DOI: 10.1007/s12160-010-9223-3.
- 2. Zhu Q, Liu C, Holroyd KA, †**Seng EK.** Status and trends of mobile-health applications for iOS devices: a developer's perspective. Journal of Systems and Software. 2011 Nov;

- 84(11):2022-2033. DOI: 10.1016/j.jss.2011.06.049.
- 3. **Seng EK**, Holroyd KA. Psychiatric comorbidity and response to preventive therapy in the treatment of severe migraine trial. Cephalalgia. 2012 Apr; 32(5):390-400. DOI: 10.1177/0333102411436333.
- 4. Suhr J, **Seng EK**. Neuropsychological functioning in migraine: clinical and research implications. Cephalalgia. 2012 Jan; 32(1):39-54. DOI: 10.1177/0333102411430265.
- 5. **Seng EK**, Lovejoy TI, Project SAFER Intervention Team. Reliability and validity of a treatment fidelity assessment for motivational interviewing targeting sexual risk behaviors in people living with HIV/AIDS. J Clin Psychol Med Settings. 2013 Dec; 20(4):440-8. DOI: 10.1007/s10880-012-9343-y.
- 6. **Seng EK,** Holroyd KA. Optimal use of acute headache medication: a qualitative examination of behaviors and barriers to their performance. Headache. 2013 Oct; 53(9): 1438-50. DOI: 10.1111/head.12157.
- Seng EK, Driscoll MA, Brandt CA, Bathulapalli H, Goulet J, Silliker J, Kerns RD, Haskell SG.
 Prescription headache medication in OEF/OIF veterans: results from the Women Veterans Cohort Study. Headache. 2013 Sep; 53(8):1312-22. DOI: 10.1111/head.12155.
- 8. Wells RE, Smitherman TA, **Seng EK**, Houle TT, Loder E. Behavioral and mind/body interventions in headache: unanswered questions and future research directions. Headache. 2014 Jun; 54(6):1107-13.
- 9. **Seng EK,** Holroyd KA. Behavioral migraine management modifies behavioral and cognitive coping in people with migraine. Headache. 2014 Oct; 54(9):1470-83. DOI: 10.1111/head.12426.
- 10. Minen MT, **Seng EK**, Holroyd KA. Influence of family psychiatric and headache history on migraine-related healthcare utilization. Headache. 2014 Mar;54(3):485-92. DOI: 10.1111/head.12300.
- *Singer AB, Buse DC, †Seng EK. Behavioral treatments for migraine: useful at each step of migraine care. Curr Neurol Neurosci Rep. 2015 Apr; 15(4):278-85.
- Driscoll MA, Higgins DM, Seng EK, Buta E, Goulet JL, Heapy A, Kerns RD, Brandt CA, Haskell SG. Trauma, social support, family conflict and chronic pain in recent service veterans does gender matter? Pain Med. 2015 Jun; 16(6):1101-11. DOI: 10.1111/pme.12744.
- Seng EK, Rains JA, Nicholson RA, Lipton RB. Improving Medication Adherence in Migraine Treatment. Curr Pain Headache Rep. 2015 Jun; 19(6):1-7.

14. Fraenkel L, **Seng EK,** Cunningham M, Mattocks K. Understanding how patients (vs physicians) approach the decision to escalate treatment: a proposed conceptual model. Rheumatology. 2015 Feb; 54(2):278-85. DOI: 10.1093/rheumatology/keu324. PMC4301710.

- 15. *Cervoni C, Bond DS, †**Seng EK.** Behavioral weight loss treatments for individuals with migraine and obesity. Curr Pain Headache Rep. 2016 Feb; 20(2):13
- 16. **Seng EK**, Seng CD. Understanding migraine and psychiatric comorbidity. Curr Opin Neurol. 2016 Jun; 29(3):309-13.
- 17. *Dubov O, Fraenkel, F, †**Seng EK**. The importance of fostering ownership during medical training. Am J Bioeth. 2016 Sep; 16(9):3-12. DOI: 10.1080/15265161.2016.1197338. PMC4968578.
- 18. **Seng EK,** *Cervoni C, *Lawson JL, *Oken T, *Sheldon S, McKee DM, Bonuck KA. The burden of sleep problems: a pilot observational study in an ethnically diverse urban primary care setting. J Prim Care Community Health. 2016 Oct; 7(4):276-80. DOI: 10.1177.2150131916651068. PMC5932703.
- 19. **Seng EK,** Nicholson RA, Holroyd KA. Development of a measure of self-efficacy for acute headache medication adherence. J Behav Med. 2016; Dec;39(6):1033-1042.
- *Jiang, JM, Seng, EK, Zimmerman, ME, Slixinski, M, Kim, M, Lipton RB. Evaluation of the reliability, validity, and predictive validity of the subscales of the Perceived Stress Scale in older adults. J Alzheimers Dis. 2017 59(3):987-996. DOI: 10.3233/JAD-170289. PMC5777162.
- 21. *Begasse de Dhaem, O, **Seng, EK**, Minen, MT. Screening for insomnia: an observational study examining sleep disturbances, headache characteristics, and psychiatric symptoms in patients visiting a headache center. Pain Med. 2017 July; 0. 1-10. DOI: 10.1093/pm/pnx161. PMC6279263.
- 22. Lillis J, Thomas GT, **Seng EK**, Lipton RB, Pavlovic J, Rathier L, Roth J, O'Leary K, & Bond DS. Importance of pain acceptance in relation to headache disability and pain interference in women with migraine and overweight/obesity. Headache. 2017; May;57(5):709-718. DOI:10.111/head.13058. PMC5774226.
- 23. *Jiang, JM, **Seng, EK,** Zimmerman, ME, Kim, M, Lipton RB. Positively worded subscale score of the Perceived Stress Scale is associated with cognitive domain function. J Behav Brain Sci. 2017 Jul; 7(7):311-324. DOI: 10.4236/jbbs.2017.77023. PMC5777589.
- 24. **Seng EK**, *Klepper JE. Development of the Cogniphobia Scale for Headache Disorders (CS-HD): a pilot study. Psychol Assessment. 2017 Oct; 29(10):1296-1301. DOI: 10.1037/pas0000432. PMC5529280.
- 25. *Patel ZS, *Hoffman LK, Buse DC, *Grinberg AS, Afifi L, Cohen SR, Lowes MA, †**Seng EK.** Pain, psychological comorbidities, disability and impaired quality of life in Hidradenitis Supperativa. Curr Pain Headache Rep. 2017 Nov; 21(12):49. PMC5784845.

26. **Seng EK,** Buse DC, *Klepper JE, *Mayson SJ, *Grinberg AS, Grosberg BM, Pavlovic JM, Robbins MS, Vollbracht SE, Lipton RB. Psychological factors associated with chronic migraine and severe migraine-related disability: an observational study in a tertiary headache center. Headache, 2017; Apr;57(4):593-604. DOI: 10.111/head.13021. PMC5378650.

- 27. **Seng EK,** Robbins MA, Nicholson RA. Acute migraine medication adherence, migraine disability and patient satisfaction: a naturalistic diary study. Cephalalgia. 2017; Sep;37(10):955-964. DOI: 10.1177/0333102416663459. PMC5329165.
- 28. *Grinberg AS, †Seng EK. Headache-specific locus of control and migraine-related quality of life: understanding the role of anxiety. Int J Behav Med. 2017 Feb; 24(1), 136-143. DOI:10.1007/s12529-016-9587. PMC5327496.
- 29. Weinberger AH, **Seng EK**, *Esan H, Shuter, J. Perceived risks and benefits of quitting smoking in a sample of adults living with HIV/AIDS. AIDS Care. 2018 May; 30(5): 564-8. DOI: 10.1080/09540121.2017.1382678. PMC5860958.
- 30. **Seng EK**, *Grinberg AS, Fraenkel L. Willingness to trade off: an intermediate factor in patient decision-making regarding escalating care. Health Psychol Open. 2018 Apr; 4;5(1):1-12. DOI: 10.117/2055102918767718. PMC5892793.
- 31. *Rosenberg L, *Butler N, †**Seng EK**. Health behaviors in episodic migraine: why behavior change matters. Curr Pain Headache Rep. 2018 Sept; 22(10):65.
- 32. Weinberger AH, **Seng EK**, Ditre JW, *Willoughby M, Shuter J. Perceived interrelations of pain and cigarette smoking in a sample of adult smokers living with HIV/AIDS. Nicotine Tob Res. 2019; 21(4);489-496. DOI: 10.1093/ntr/nty021. PMC6472710.
- 33. **Seng EK.** Using cognitive behavioral therapy techniques to treat migraine. J Health Serv Psychol. 2018; 44, 68-73. DOI: 10.1007/bf03544665. PMC8074639.
- 34. **Seng EK**, *Kuka AJ, *Mayson SJ, Smitherman TA & Buse DC. Acceptance, psychiatric symptoms and migraine disability: an observational study in a headache center. Headache. 2018 Jun;58(6):859-872. DOI: 10.1111/head.13325. PMC6020159.
- 35. Minen MT, Azarchi S, Sobolev R, Shallcross A, Halpern A, Berk T, Simon NM, Powers S, Lipton RB, †Seng EK. Factors related to migraine patients' decisions to initiate behavioral migraine treatment following a headache specialist's recommendation: a prospective observational study. Pain Medicine. 2018 Nov; 19(11):2274-2282. DOI: 10.1093/pm/pny028. PMC6454786.
- 36. **Seng EK,** Prieto P, Boucher G, Vives-Mestres, M. Anxiety, incentives, and adherence to self-monitoring on a mobile health platform: a naturalistic longitudinal cohort study in people with headache. Headache. 2018 Nov; 58(10):1541-1555. PMC6945490.
- 37. **Seng EK,** *Mauser M, *Marzouk M, Patel ZS, Rosen N, Buse DC. When mom has migraine; an observational study of the impact of parental migraine on adolescent children. Headache. 2019. Feb; 59(2): 224-234. DOI: 10.1111/head.13433.

- 38. *Stimmel M, *Shagalow S, **Seng EK**, *Portnoy JG, *Archetti R, *Mendelowitz E, *Sloan J, *Botvinick J, *Glukhovsky L, Foley FW. Adherence to Neuropsychological Recommendations in Patients with Multiple Sclerosis. Int J MS Care. 2019 Mar-Apr;21(2):70-75. DOI: 10.7224/1537-2073.2017-089. PMC6489436.
- 39. *Grinberg, AG, †**Seng EK.** Cross-sectional evaluation of the psychometric properties of the Headache Specific Locus of Control Scale in people with migraine. Headache. 2019 May;59(5):701-714. DOI: 10.111/head.13485. PMC6488432.
- 40. **Seng EK,** Gelfand AA, Nicholson RA. Assessing evidence-based medicine and opioid/barbiturate as first-line acute treatment of pediatric migraine and primary headache: a retrospective observational study of health systems data. Cephalalgia. 2019 Jul;39(8):1000-1009. DOI: 10.1177/0333102419833080. PMC6933731
- 41. *Esan H, Agress J, **Seng EK**, Shuter J, Weinberger AH. Characteristics associated with perceived interrelations of pain and smoking among people living with HIV. AIDS Care. 2019 Nov;31(11):1348-1352. DOI: 10.1080/09540121.2019.1587355. PMC6732051.
- 42. Weinberger AH, **Seng EK**, Shuter J. Racial/ethnic differences in perceived risks and benefits of quitting smoking in a sample of African-American and Hispanic adults living with HIV/AIDS. J Ethn Subst Abuse. 2019 Apr;22:1-6. DOI 10.1080/15332640.2019.1598906. PMC31010385.
- 43. Minen M, Adhikari S, **Seng EK**, Berk T, Jinich S, Powers S, Lipton RB. Smartphone based migraine behavioral therapy: a single arm study with assessment of mental health predictors. NJP Digit Med. 2019 Jun 4;2:46. DOI 10.1038/s41746-019-0116-y. PMC6550263.
- 44. *Ali AA, **Seng EK**, Alavi A, Lowes MA. Exploring changes in placebo treatment arms in hidradentitis supperativa randomized clinical trials: a systematic review. J Am Acad Dermatol. 2019. DOI 10.1016/j.jaad.2019.05.065. PMC6996561.
- 45. **Seng EK,** *Singer AB, Metts C, *Grinberg AS, *Patel ZS, *Marzouk M, *Rosenberg L, Day M, Minen MT, Lipton RB, Buse DC. Does Mindfulness-Based Cognitive Therapy for Migraine reduce migraine-related disability in people with episodic and chronic migraine? A phase 2b pilot randomized clinical trial. Headache. 2019. Oct 59(9): 1448-1467. DOI: 10.111/head.13657. PMC6788949.
- 46. Minen MT, Morio K, Schaubhut K, Powers S, Lipton RB, †**Seng EK**. Focus group findings on the migraine patient experience during research studies and ideas for future investigations. Cephalalgia. 2020; 40(7):712-734. DOI: 10.1177/0333102419888230. PMC7754244
- 47. Luedtke K, Basener A, Bedei S, Castein R, Chaibi A, Falla D, Fernandez de-las-Penas C, Gustafsson M, Hall T, Jull G, Kropp P, Kjeldgarard Madsen G, Schaefer B, **Seng EK**, Steen C, Tuchin P, von Piekartz H, Wollesen B. Outcome measures for assessing the effectiveness of non-pharmacological interventions in chronic or frequent episodic migraine: a Delphi study. BMJ Open. 2020. Feb 10(2):e029855. DOI: 10.1136/bmjopen-2019-029855. PMC7044826.

48. *Patel ZS, *Hoffman LK, *Sutton L, Cohen SR, Lowes MA, †**Seng EK**. The patient experience of pain in hidradenitis suppurativa. Brit J Dermatol. 2020; 183(2):401-401. DOI: 10.111/bjd.19016.

- 49. Jalloh A, De Dhaem, OB, **Seng E**, Minen MT. Message framing and the willingness to pursue behavioral therapy: a study of people with migraine. J Neuropsychiatr Clin Neurosci. 32(2):196-200.
- 50. Lipton RB, **Seng EK**, Chu MK, Reed ML, Fanning KM, Adams AM, Buse DC. The effect of psychiatric comorbidities on headache-related disability in migraine: results from the Chronic Migraine Epidemiology and Outcomes (CaMEO) study. Headache. 2020; 60(8):1683-1696. DOI: 10.111/head/13914. PMC7496280.
- 51. *DeLuca L, Toro-Ramos T, Michaelides A, **Seng EK**, Swencionis C. Relationship between age and weight loss in Noom: quasi-experimental study. JMIR Diabetes. 2020; 5(2):e18363. DOI: 10.2196/18363. PMC7303833.
- 52. Minen MT, Jalloh A, Begasse de Dhaem O, †**Seng EK**. Behavioral therapy preferences in people with migraine. Headache. 2020 60(6):1093-1102. DOI: 10.111/head.13790. PMC7754245.
- 53. Minen M, Law EF, Harriott A, **Seng EK**, Hranilovich J, Szperka C, Wells RE. Challenges to successful research careers in neurology: how gender differences may play a role. Neurology. 2020 Aug;95(8):349-359. PMC7668548
- 54. Robbins MS, Victorio C, Baily M, Cook C, Garza I, Huff JS, Ready D, Schuster NM, Seidenwurm D, **Seng EK**, Szperka C, Lee E & Villanueva R. Quality improvement in neurology: headache quality measure set. Neurology. 2020 95(19):866-873. PMC7713732
- 55. Estave PM, Beeghly S, Anderson R, Margol C, Shakir M, George G, Berger A, O'Connell N, Burch R, Haas N, Powers SW, **Seng E**, Buse DC, Lipton RB, Wells RE. Learning the full impact of migraine through patient voices: a qualitative study. Headache. 2021; 61(7): 1004-1020.
- 56. Seng EK, *Conway AB, *Grinberg AS, *Patel ZS, *Marzouk M, *Rosenberg L, Metts C, Day MA, Minen MT, Buse DC, Lipton RB. Response to Mindfulness-Based Cognitive Therapy differs between chronic and episodic migraine. Neurol Clin Pract 2021; 11(3): 194-205. DOI: 10.1212/CPJ.0000000000000984.
- 57. *Marzouk M, †**Seng EK.** The impact of parental migraine on children. Curr Pain Headache Rep. 2021 24(12):81. DOI: 10.1007/s11916-020-00915-2.
- 58. Begasse de Dhaem O, Kiarashi J, Armand CE, Charleston L, Szperka CL, Lee S, Rajapakse T, **Seng EK**, VanderPluym JH, Starling AJ. Eleven things to facilitate participation of underrepresented groups in headache medicine research. Headache. 2021 61(6):951-9608.
- 59. Kiarashi J, VanderPluym J, Szperka CL, Turner S, Minen MT, Broner S, Ross AC, Wagstaff AE, Anto M, Marzouk M, Monteith TS, Rosen N, Manrriquez SL, **Seng E**, Finel

A, Charleston L. Factors associated with, and mitigation strategies for, health care disparities faced by patients with headache disorders. Neurology. 2021; 97(6): 280-289.

- 60. *Pakray, H, Seng EK, Izzeltoglu M, Holtzer R. The effects of perceived pain in the past month on prefrontal cortex activation patterns assessed during cognitive and motor performance in older adults. Pain Med. 2021; 22(2):303-314. DOI: 10.1093/pm/jpnaa404. PMC7901851.
- 61. *Willoughby M, Weinberger AH, Shuter J, †Seng EK. Pain and medication adherence in adult cigarette smokers living with HIV: A cross-sectional observational study. AIDS Care. Nov 2020. DOI: 10.1080/09540121.2020.1849530.
- Minen M, Corner S, Berk T, Levitan V, †Seng EK. Heartrate Variability Biofeedback for Migraine Using a Smartphone Application and Sensor: A Randomized Controlled Trial. Gen Hosp Psychiatry. 2021;69:41-49. DOI: 10.1016/j.genhosppsych.2020.12.008.
- 63. Weinberger AH, Pang RD, **Seng EK**, Levin J, *Esan H, Segal KS, Shuter J. Self-control and cigarette smoking among a sample of persons living with HIV/AIDS: a cross-sectional survey. Addictive Behaviors. 2021;116:106807. DOI: 10.1016/j.addbeh.2020.106807. PMC7887055.
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- 65. Minen MT, Friedman BW, Adhikari S, Corner S, Power SW, Seng EK, Grudzen C, Lipton RB. Introduction of a smartphone based behavioral intervention for migraine in the emergency department. Gen Hosp Psychiatry. 2021; 8(69): 12-19. DOI: 10.1016/j.genhosppsych.2020.12.009.
- 66. Weinberger AH, **Seng EK**, Shuter J. Racial/ethnic differences in perceived risks and benefits of quitting smoking in a sample of African-American and Hispanic adults living with HIV/AIDS: A preliminary study. J Eth Subst Abuse. 2021; 20(2): 171-186. doi: 10.1080/15332640.2019.1598906.
- 67. *Stimmel MB, *Cohen JN, *Schneider SJ, *Portnoy JG, **Seng EK**, Foley FW. A neuropsychologically-based intervention with increased follow-up support for employed women with multiple sclerosis: a pilot randomized controlled trial. Clin Rehabil. 2020; 34(10):1292-1302.
- 68. Grinberg AS, *Best RD, Min KM, Schindler EAD, Koo BB, Sico JJ, †**Seng EK**. Cluster headache: clinical characteristic and opportunities to enhance quality of life. Curr Pain Headache Rep. 2021 Oct;25(10):65. DOI 10.1007/s11916-021-00979-8.
- 69. **Seng EK,** *Gosnell I, *Sutton L, Grinberg AS. Behavioral management of episodic migraine: maintaining a healthy consistent lifestyle. Curr Pain Headache Rep. 2022. Mar;26(3):247-252. DOI: 10.1007/s11916.

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- 73. *Stimmel M, *Cohen J, *Shagalow S, **Seng EK**, Foley F. A neuropsychologically-based employment intervention for women with multiple sclerosis: a quasi-randomized controlled trial. J Int Neuropsychol Soc. 2023; 29(4):388-396. DOI: 10.1017/S1355617722000327.
- 74. Noser AE, Gibler RC, Ramsey RR, Wells RE, **Seng EK**, Hommel KA. Digital headache self-management interventions for patients with primary headache disorder: A systematic review of randomized controlled trials. Headache. 2022; 62(9):1105-1119.
- 75. Coffman C, Reyes D, Hess MC, Giakas AM, Thiam M, Sico JJ, **Seng EK,** Renthal W, Rhoades C, Cai G, Androulakis XM. Relationship between headache characteristics and a remote history of TBI in veterans: a 10-year retrospective chart review. Neurology. 2022 Jul;99(2):e187-e198. DOI: 10.1212/WNL.00000000000518.
- Seng EK, Fenton B, Wang K, Lipton RB, Ney J, Damush TM, Grinberg AS, Skanderson M, Sico JJ. Frequency, demographics, comorbidities, and healthcare utilization by veterans with migraine: a VA nationwide cohort study. Neurology. 2022. Sepg;99(18):e1979-e1992. DOI: 10.1212/WNL.0000000000200888.
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