

CURRICULUM VITAE

Date Prepared: May 25, 2016
Name: James W. Hopper, Ph.D.
Work Phone/Fax: 888-316-2125
Work Email: jim.hopper10@gmail.com

Education:

1988	B.A. History	University of Rochester
1997	Ph.D. Clinical Psychology	University of Massachusetts Boston

Postdoctoral Training

1997-1999 Fellow, The Trauma Center & Boston University School of Medicine
2003-2006 Fellow, Behavioral Psychopharmacology Research Laboratory
McLean Hospital & Harvard Medical School,

Faculty Academic Appointments

1995-2000 Adjunct Instructor, Department of Psychology
University of Massachusetts Boston
1997-2003 Research Associate, Department of Psychiatry
Boston University School of Medicine (BUSM)
2001-2014 Adjunct Instructor, Department of Psychiatry, Faculty of Medicine and Dentistry,
University of Western Ontario
2006-2011 Instructor in Psychology, Department of Psychiatry, Harvard Medical School
2011-2014 Clinical Instructor in Psychology, Department of Psychiatry,
Harvard Medical School
2014-2015 Part-time Instructor in Psychology, Department of Psychiatry,
Harvard Medical School
2015- Teaching Associate in Psychology, Department of Psychiatry,
Harvard Medical School

Appointments at Hospitals/Affiliated Institutions

Past

1992-1993 Half-time Predoctoral Psychology Intern, Counseling Center
The New England Conservatory of Music, Boston, MA
1993-1994 Half-time Predoctoral Psychology Intern, Outpatient Psychiatry Department The
Cambridge Hospital
1994-1995 Psychology Testing Fellow, Outpatient Psychiatry Department
The Cambridge Hospital
1996-1997 Predoctoral Intern, University Health Services Mental Health Division
University of Massachusetts Amherst
1997-1999 Fellow, The Trauma Center & HRI Hospital, Brookline, MA
1997-1999 Assistant Director of Research, The Trauma Center & HRI Hospital

2008-2010 Research Associate, Department of Psychiatry, Massachusetts General Hospital

2010-2011 Research Associate, Department of Psychiatry, McLean Hospital

Current

2011- Part-time Instructor, Outpatient Addictions Service, Cambridge Health Alliance

Selected Consulting Work

Nonprofit Sector

2007-2012 Envisioned, designed information architecture, and wrote (over 150) pages for 1in6.org, website of 1in6, Inc., which serves men sexually abused as children.

Public Sector

2012 Created two-hour training on neurobiology of sexual assault for Department of Defense's Safe Helpline staff; in consultation with training staff of RAINN, which administers the Safe Helpline under contract with DoD.

2012- Creating and delivering (6 times per year) one-day training on neurobiology of sexual assault and sexual assault memories for military investigators and prosecutors in Special Victims Unit Investigations Course; course led by Russell Strand, Chief, U.S. Army Military Police School Family Advocacy Law Enforcement Training Division.

2014 Co-created two-hour trainings on the neurobiology of trauma and male victims of sexual assault for Department of Justice's Office for Victims of Crime Training and Technical Assistance Center.

Forensic

2003- Expert witness, trauma-related mitigation, capital case appeals and trials

2009- Expert witness, psychological trauma and recovered memories, civil cases

2014- Expert witness, sexual assault trauma, military and civilian cases

Other Professional Positions

2007 Board of Directors 1in6, Inc.

2008-2012 Advisory Board 1in6, Inc.

2009-2010 Leadership Council Transforming Trauma Initiative, Garrison Inst.

2010-2014 Board of Directors Stop It Now (child sexual abuse prevention)

Committee Services

Government

2014-2015 Sexual Assault Advisory Council United States Peace Corps

Professional Organizations

2004 Publications Review Committee International Society for Traumatic Stress Studies (ISTSS)

2005-2006 Website Committee ISTSS

Professional Societies

- 1991-2009 Member, American Psychological Association
- 1996- Member, International Society for Traumatic Stress Studies
- 1997- Member, National Organization on Male Sexual Victimization
- 1999-2009 Member, Society for Psychophysiological Research

Editorial Activities

- | | | |
|-------|-----------------|---------------------------------|
| 2005- | Ad hoc reviewer | Journal of Traumatic Stress |
| 2005- | Ad hoc reviewer | Psychological Bulletin |
| 2007- | Ad hoc reviewer | Drug and Alcohol Dependence |
| 2008- | Ad hoc reviewer | Journal of Psychiatric Research |
| 2012- | Ad hoc reviewer | Biological Psychiatry |
| 2014- | Ad hoc reviewer | Harvard Review of Psychiatry |
| 2015- | Ad hoc reviewer | Men and Masculinities |

Honors and Prizes

- 1986 Donald Park's "Dexter Perkins Prize" in History, University of Rochester
- 1994 "Book Award" for Excellence on the Comprehensive Exam, University of Massachusetts Boston
- 2004-2005 Livingston Fellowship, Department of Psychiatry, Harvard Medical School

Invited Teaching and Presentations

Local

Undergraduate Courses, Department of Psychology, University of Massachusetts Boston

- | | |
|-------------|--|
| 1994 | Personality Theory, Course Director/Instructor |
| 1995 | Personality Theory, Course Director/Instructor |
| 1995 | Personality Theory, Course Director/Instructor |
| 1995 | Abnormal Psychology, Course Director/Instructor |
| 1996 | Personality Theory, Course Director/Instructor |
| 1996 | Personality Theory, Course Director/Instructor |
| 1998 | Psychological Trauma, Course Director/Instructor |
| 1998 | Psychological Trauma, Course Director/Instructor |
| 1999 | Psychological Trauma, Course Director/Instructor |
| 2000 | Psychological Trauma, Course Director/Instructor |
| 2002 | Psychological Trauma, Course Director/Instructor |

Presentations

- | | |
|-------------|--|
| 2000 | Lecture, "The Biology of Trauma: Dysregulation of the Embodied Self," Core Seminar for the Certificate Program in Traumatic Stress Studies of The Trauma Center, Brookline, MA. |
| 2000 | Lecture, "Frameworks for Connecting the Biology of Trauma to Clinical Practice," opening presentation of a one-day public workshop, "Integrative and Eclectic Approaches to Psychological Trauma," Provincetown, MA. |

- 2001** Lecture, "Clinical Implications of Traumatic Memory Research: Phenomenology, Symptoms, and Biology," Public Lecture Series, The Trauma Center, Brookline, MA.
- 2001** Lecture, "Posttraumatic Stress Disorder: Diagnosis, Clinical Phenomenology and Treatment," Pfizer-sponsored Clinician Education Series, Beth Israel Hospital, Brookline, MA.
- 2001** Lecture, "Psychological Trauma and Biology," New England Region Public Lecture Series, Ben Gurion University, Public Library, Newton, MA.
- 2002** Lecture, "A Perspective on the Brain and Trauma," Public Lecture Series, The Trauma Center, Brookline, MA.
- 2003** Lecture, "The Biology of Trauma: Dysregulation of the Embodied Self," Postdoctoral Seminar Series, Victims of Violence Program, Central Hospital, Somerville, MA.
- 2004** Lecture, "The Biology of Trauma: Dysregulation of the Embodied Self," Postdoctoral Seminar Series, Victims of Violence Program, Central Hospital, Somerville, MA.
- 2005** Lecture, "Psychobiological Measures and Methodologies in Psychological Trauma Research," Postdoctoral Research Seminar Series, Victims of Violence Program, Central Hospital, Somerville, MA.
- 2006** One-day workshop, "Transforming Trauma with Mindfulness and Lovingkindness: Psychological Practices and Brain Processes," with Drs. Deborah Rozelle and Elizabeth Call, The Trauma Center & Boston University School of Medicine, Brookline, MA.
- 2006** Lecture, "Marijuana Intoxication and 'Cognitive Disinhibition' – An Integrative Model and Clinical Implications," Neurophysiology Seminar Series, Center for Sleep & Cognition, Beth Israel Deaconess Medical Center & Harvard Medical School, Boston, MA.
- 2012** Grand Rounds, "Neurobiology of Sexual Assault and Implications for Supporting Victims," Harvard University Student Mental Health Services.
- 2013** Lecture, "Neurobiology of Sexual Assault and Implications for Supporting Victims," Harvard University Peer Counselors Program.
- 2013** Two lectures, "Neurobiology of Sexual Assault," Seminar for psychiatry residents of Harvard Medical School's Longwood Residency Program.
- 2014** Two lectures, "Neurobiology of Sexual Assault," Seminar for psychiatry residents of Harvard Medical School's Longwood Residency Program.
- 2014** Grand Rounds, "Harnessing the Brain's Seeking, Satisfaction and Embodiment Circuitries in Contemplative Approaches to Healing Trauma," Department of Social Work, Beth Israel Deaconess Medical Center.
- 2014** Training, "Sexual Assault: Normal and Brain-based, but Commonly Misunderstood Responses & Behaviors," One-hour training for Conduct Review Board and Dean of the Faculty, Harvard Business School.
- 2014** Training, "Sexual Assault: Normal and Brain-based, but Commonly Misunderstood Responses & Behaviors," One-hour training for designated investigators from all schools, Office for Sexual and Gender-Based Dispute Resolution (ODR), Harvard University.
- 2014** Training, "Sexual Assault: Normal and Brain-based, but Commonly Misunderstood Responses & Behaviors," One-hour training for the Committee on Discipline (COD), Massachusetts Institute of Technology.

- 2015** Presentation, "Harnessing the Seeking, Satisfaction and Embodiment Circuitries in Contemplative Approaches to Trauma," Symposium, Trauma and Contemplative Practice: Exploring the Territory, Harvard Divinity School.
- 2015** Presentation, "Sexual Assault: Brain, Behavior and Memory: Overview for Title IX Administrators," The Boston Consortium for Higher Education, Wellesley, Massachusetts.
- 2015** Presentation, "Sexual Assault: Brain, Behavior and Memory," Boston Area Rape Crisis Center, Cambridge, Massachusetts.
- 2015** Presentation, "Sexual Assault: Brain, Behavior and Memory," Tufts University, Medford, Massachusetts.
- 2015** Training, "Sexual Assault: Normal and Brain-based, but Commonly Misunderstood Responses & Behaviors," One-hour training for the Committee on Discipline (COD), Massachusetts Institute of Technology.
- 2016** Presentation, "Harnessing the Seeking, Satisfaction and Embodiment Circuitries in Contemplative Approaches to Trauma," Certified Facilitators Reunion, Trauma Center Trauma-Sensitive Yoga Program, Brookline, Massachusetts.
- 2016** Presentation, "Sexual Assault: Brain, Experience, Behavior and Memory," Cambridge Police Department and Public Health Departments, Cambridge, Massachusetts.
- 2016** Presentation, "Sexual Assault: Brain, Behavior and Memory, and Implications for Trauma-Informed Questioning," The Boston Consortium for Higher Education, Providence, Rhode Island.
- 2016** Presentation, "Sexual Assault: Brain, Experience, Behavior & Memory," for university community, Massachusetts Institute of Technology, Cambridge, Massachusetts.

Regional

- 2005** Lecture, "Child Abuse-related PTSD, Self-Regulation Deficits and Substance Use in Women." Substance Abuse Seminar Series, Department of Psychiatry, Yale University School of Medicine, New Haven, Connecticut.
- 2008** One-day workshop, "Trauma and PTSD: Implications for Getting Accurate Victim Testimony." Annual Sexual Assault Investigative Training for law enforcement officers and prosecutors in the Upper Connecticut River Valley of New Hampshire and Vermont, co-hosted by WISE and the Lebanon Police Department, Lebanon, New Hampshire.
- 2009** Lecture, "The Marijuana High and How It Works: Cognitive and Brain Processes," Neurobiology Lecture Series, Worcester State College, Worcester, Massachusetts.
- 2009** Lecture and case conference, "Trauma and Affect Regulation: The Embodied Self, Aversion and Reward," Training Seminar, University Health Services mental Health Division, University of Massachusetts Amherst.
- 2014** Half-day presentation, "Trauma, Neuroscience and Contemplative Interventions: Understanding Key Brain Circuitries in Suffering and Healing," conference sponsored by Sexual Assault Support Services, New Hampshire Psychological Association and Social Workers Association, Portsmouth, New Hampshire.
- 2016** Presentation, "Sexual Assault: Brain, Experience, Behavior & Memory," Yale University, Connecticut Alliance to End Sexual Violence and CT College Consortium to End Sexual Violence, Yale West Campus, Orange, Connecticut.

- 2016** Three-hour presentation, "Sexual Assault: Brain, Experience, Behavior & Memory," for administrators, university police and the community, University of Connecticut.

National

- 2002** Lecture, "Clinical Implications of Psychophysiology and Neuroimaging Findings in PTSD," 13th Annual International Conference on Psychological Trauma, Boston University School of Medicine, Boston, MA.
- 2004** Two-day workshop, "Child Abuse and Problems with Self-Regulation: Research and Treatment." Department of Counseling, Idaho State University, Pocatello, Idaho.
- 2004** Lecture, "Neurobiology of Trauma," 15th Annual Conference on Psychological Trauma, Boston University School of Medicine, Boston, MA.
- 2005** Lecture, "Clinical Implications of Neuroscience Research for the Treatment of Traumatized Adults," 16th Annual Conference on Psychological Trauma, Boston University School of Medicine, Boston, MA.
- 2006** Plenary, "Male Sexual Assault Victims: Special Issues." Sexual Assault Response Coordinator Conference, United States Department of Defense Sexual Assault Prevention and Response Office, St. Louis, Missouri.
- 2006** Plenary, Dr. Frank Giesber Lecture, "From Posttraumatic Aversion and Addiction to Healing and Love: Brain Processes and Disciplined Practices to Recondition Them." Annual Krost Symposium, Texas Lutheran University, Seguin, Texas.
- 2008** Lecture, "The Neurobiology of Trauma," Michigan Victims Assistance Academy, United States Office for Victims of Crime Training and Technical Assistance Center, Ann Arbor, Michigan.
- 2009** Plenary, "Male Victims of Sexual Assault: Emotion, Masculinity, and Values." 2nd Annual United States Army Sexual Harassment/Assault Prevention Summit, Arlington, Virginia.
- 2009** Panel presentation, "Outcome: Neurobiological Perspectives." Neurobiology panel of the Transforming Trauma Leaders Forum, Garrison Institute, Garrison, New York.
- 2010** Workshop (90 minutes), "Discovering Evidence of Trauma / Interviewing for Complex Trauma," with Danalynn Recer, JD, Capital Case Defense Seminar, sponsored by California Attorneys for Criminal Justice and California Public Defenders Association, Monterey, California
- 2011** Plenary, "Psychological and Biological Effects of Sexual Assault." 4th Annual United States Army Sexual Harassment/Assault Prevention and Response (SHARP) Summit, Arlington, Virginia.
- 2012** Lecture, "Embodiment, Seeking and Trauma: Experience, Psychology, Brain," 23rd Annual International Conference on Psychological Trauma, Boston University School of Medicine, Boston, MA.
- 2013** Lecture, "Incorporating Mindfulness and Compassion Into Addictions Treatment," Annual Conference on Treating the Addictions, Harvard Medical School, Boston, MA.
- 2013** Full-day training, "Trauma, the Brain, and Mental Health Issues," for victim service providers attending Illinois Victim Assistance Academy, hosted by the Office of the Illinois Attorney General.
- 2013** Half-day training, "Trauma: Assault, the Brain, and Challenges for Victim Advocates and Prosecutors," joint prosecutor/victim witness staff training, Wisconsin State Prosecutors Education and Training Conference.

- 2014** Training, "Sexual Assault: 'Counter-Intuitive' Behavior, Trial Preparation and Expert Testimony," Two-hour training for Marine Corps Prosecutors, Camp Lejeune, North Carolina.
- 2014** Panel presentation and discussion, "Sexual Assault & Victim Response," U.S. Army Sexual Harassment/Assault Response & Prevention (SHARP) Program Summit (Army Chief of Staff and Secretary of the Army attending), Joint Base Andrews, Camp Spring, Maryland.
- 2014** Training, "Sexual Assault: Normal and Brain-based, but Commonly Misunderstood Responses & Behaviors," Two-hour training for Marine Corps Legal Community Training, Camp Lejeune, North Carolina.
- 2014** Tele-training, "Sexual Assault: Normal and Brain-based, but Commonly Misunderstood Responses & Behaviors," Ninety-minute training for Marine Corps Commanders, Investigators and Victim Advocate Staff, Base Quantico, Virginia.
- 2014** Tele-Briefing, "Sexual Assault: Normal and Brain-based, but Commonly Misunderstood Responses & Behaviors," U.S. Fleet Forces Command, Task Force Flag, Sexual Assault Prevention and Response Executive Steering Committee.
- 2014** Presentation, "Neurobiology of Trauma," Annual Children's Justice Conference, Spokane, Washington.
- 2014** Presentation, "Effects of Sexual Abuse on Males," Annual Children's Justice Conference, Spokane, Washington.
- 2014** Presentation, "Neurobiology of Trauma: Experience, Behavior, Memory," Federal Bureau of Investigation, Office for Victim Assistance, Training Conference for Terrorism/Special Jurisdictions Program, Norman, Oklahoma.
- 2014** Presentation, "Outreach to Males Sexually Assaulted in the Service: Foundations, Basics, Next Steps," Inter-Service Male Reporting Working Group, Base Quantico, Virginia.
- 2014** Webinar, "Outreach to Males Sexually Assaulted in the Service," for Sexual Assault Response Coordinators on installations around the world, hosted by U.S. Army Sexual Harassment/Assault Response and Prevention (SHARP) Office.
- 2014** Presentation, "Neurobiology of Trauma," one-day conference on Intimate Partner Sexual Abuse: The Hidden Dimension of Domestic Violence, Winnebago County Domestic Violence Coordinated Courts, Rockford, Illinois.
- 2014** Presentation, "Neurobiology of Trauma," 17th Judicial Circuit Training on Intimate Partner Sexual Violence, Rockford, Illinois.
- 2015** One-hour brief, "Sexual Assault: Normal and Brain-based, but Commonly Misunderstood Responses and Memories," for Vice Chief of Naval Operations and VCNO Command Group, The Pentagon.
- 2015** Presentation, "Neurobiology of Sexual Assault Trauma," U.S. Navy Sexual Assault Response Program and other Navy staff, Naval Support Facility, Arlington, Virginia.
- 2015** Presentation, "Male Sexual Assault Victims: Impact, Challenges, Recommendations," with Russell Strand, U.S. Army Sexual Harassment/Assault Response & Prevention (SHARP) Program Summit, Arlington, Virginia.
- 2015** Presentation, "Neurobiology of Trauma: Foundations for Trauma-Informed Investigations and Prosecutions," Pre-Conference Institute, 2015 International Conference on Sexual Assault, Domestic Violence and Campus Responses; End Violence Against Women International, New Orleans, Louisiana.

- 2015** Presentation, "Trauma, Brain, Memory and Behavior," Dept. of Interior, Office of Law Enforcement and Security, Victims' Rights and Services: Train the Trainer Program, Phoenix, Arizona.
- 2015** One-day training, "Sexual Assault: Brain, Experience and Behavior," for police officers, victim advocates, university staff and other professionals, Virginia Commonwealth University, Richmond, Virginia.
- 2015** One-day training, "Sexual Assault: Brain, Experience and Behavior," for police officers, victim advocates, university staff and other professionals, University of California at Berkeley.
- 2015** One-day training, "Rape Victim Trauma," for detectives and victim advocates, Memphis Police Department, Memphis, Tennessee.
- 2015** Webinar, "Harnessing Key Brain Circuitries in Contemplative Approaches to Healing Sexual Trauma," for clinicians in Veteran Administration facilities around the country, hosted by V.A.'s Military Sexual Assault (MST) Response Team.
- 2016** Opening plenary, "The Impact of Trauma on Brain, Behavior and Memory," Continuing Education Legal Workshop of the National Association of College and University Administrators, Nashville, Tennessee.
- 2016** One-day training, "Neurobiology of Trauma, Addiction & Recovery: Mindfulness, Compassion & Yoga," for clinical supervisors in worldwide Navy addictions treatment centers, U.S. Navy and Danya International, San Diego, California.
- 2016** Presentation, "Sexual Assault: Brain, Experience, Memory and Behavior," for Title IX and sexual assault center staff, hosted by Yale University, Connecticut Alliance to End Sexual Violence & CT College Consortium to End Sexual Violence.
- 2016** Two three-hour presentations, "Sexual Assault: Brain, Experience, Memory and Behavior," for Commanders, CID investigators, SHARP staff and entire community, Fort Drum Army Base, New York.
- 2016** Panel presentation, "Short- and Long-term Impacts of Sexual Assault on Male Survivors," hosted by Army SHARP, The Pentagon.
- 2016** Panel presentation, "Male Victims of Sexual Assault: Short- and Long-term Impacts," hosted by Marine Corps Sexual Assault Prevention & Response Program, Base Quantico.
- 2016** Plenary address, "Contemplative Practices for Trauma: Harnessing the Brain's Healing Capacities," 10th annual conference, Meditation and Psychotherapy: The Mind, The Heart, The Person, Harvard Medical School, Boston, Massachusetts.
- 2016** Half-day training, "Sexual Assault: Brain, Experience, Memory and Behavior," for police, victim advocates, district attorney's office, etc., hosted by Esther House of Stanly County, Concord, North Carolina.

International

- 2007** Plenary, "Ecological Momentary Assessment in Substance Abuse Research." NIDA International Forum, Technological Innovations to Build International Research Capacity, Quebec City, Canada.
- 2008** Lecture, "Reconditioning Traumatized Minds and Brains: Parallels between Neuroscience and Buddhism." Bi-annual conference in "Brain, Mind and Body: Trauma, Neurobiology, and the Healing Relationship," School of Medicine and Dentistry, University of Western Ontario, London, Canada.

- 2012** Workshop (full day), "Neuroscience, Mindfulness & Yoga for Transforming Trauma," Summer Institute on Men, Trauma and Change, Canada's National Training Program for Service Providers Who Work With Male Survivors of Sexual Trauma, Ottawa, Canada.
- 2014** Workshop (two-day), "Understanding Trauma, Transforming Trauma," The Men's Project Summer Institute, Ottawa, Canada.
- 2015** Workshop (half day), "Sexual Assault: Normal and Brain-based, but Commonly Misunderstood, Responses and Memories," Collective Impact II, Conference for Victim Service Providers and Police, Hosted by Halton Regional Police Department, Burlington, Ontario, Canada.
- 2015** Workshop (full day), "Trauma and the Brain: Acute Impacts, Potential Long-term Effects, and Pathways to Healing and Happiness," 37th Annual Ontario Association of Consultants, Counsellors, Psychometrists, and Psychotherapists (OACCPP) Conference, Toronto, Canada.
- 2015** Presentation, "How Fear and Trauma Can Alter Brain Functioning During a Sexual Assault," One-day Neurobiology of Trauma seminar for police, prosecutors and victim service providers, hosted by Halton Regional Police Service Victim Services Unit, Oakville, Ontario, Canada.

Clinical Activities

Current Licensure

2000- Clinical Psychologist, Massachusetts License 7763-PR

Practice Activities

Psychotherapy Arlington, Massachusetts
I have a small consulting practice focused on helping people identify treatment options for complex posttraumatic effects of child abuse.

Scholarship

Peer Reviewed Publications

1. Lisak D, **Hopper J**, Song P. Factors in the cycle of violence: Gender rigidity and emotional constriction. *J Trauma Stress* 1996;9:721-743.
2. Lisak D, Conklin A, **Hopper J**, Miller P, Altschuler L, Smith B. The Abuse-Perpetration Inventory: Development of an assessment instrument for research on the cycle of violence. *Family Viol Sexual Assault Bull* 2000;16:21-30.
3. **Hopper JW**, van der Kolk BA. Retrieving, assessing, and classifying traumatic memories. *J Aggression, Maltreatment, Trauma* 2001;4:33-71.
4. Osterman JE, **Hopper J**, Heran WJ, Keane TM, van der Kolk BA. Awareness under anesthesia and the development of posttraumatic stress disorder. *Gen Hosp Psychiatry* 2001;4:198-204.
5. van der Kolk BA, **Hopper JW**, Osterman JE. Exploring the nature of traumatic memory. *J Aggression, Maltreatment, Trauma* 2001;4:9-31.
6. Lanius RA, Williamson PC, **Hopper JW**, Boksman K, Densmore M, Gupta MA, Neufeld RWJ, Gati JS, Menon R. Recall of emotional states in posttraumatic stress disorder: An fMRI investigation. *Biol Psychiatry* 2003;53:204-210.
7. Lanius RA, **Hopper JW**, Menon RS. Individual differences in a husband and wife who developed PTSD after a motor vehicle accident: A functional MRI case study. *Am J Psychiat* 2003;160:667-669.

8. Sack M, **Hopper JW**, Lamprecht F. Low respiratory sinus arrhythmia and prolonged psychophysiological arousal in PTSD: Heart rate dynamics and individual differences in arousal regulation. *Biol Psychiatry* 2004;55:284-290.
9. **Hopper JW**, Karlsgodt KH, Adler CM, Macklin EA, Lukas SE, Elman I. Effects of acute cortisol and cocaine administration on attention, recall and recognition task performance in individuals with cocaine dependence. *Hum Psychopharmacol* 2004;19:1-6.
10. **Hopper JW**, Spinazzola J, Simpson WB, van der Kolk BA. Preliminary evidence for parasympathetic influence on basal heart rate in posttraumatic stress disorder. *J Psychosom Res* 2006;60:83-90.
11. **Hopper JW**, Su Z, Looby AR, Ryan ET, Penetar DM, Palmer CM, Lukas SE. Incidence and patterns of polydrug use and craving for ecstasy in regular ecstasy users: An ecological momentary assessment study. *Drug Alcohol Depend* 2006;85:221-235.
12. van der Kolk BA, Spinazzola J, Blaustein M, **Hopper J**, Hopper E, Korn D, Simpson W. A randomized clinical trial of EMDR, fluoxetine and pill placebo in the treatment of PTSD: Treatment effects and long-term maintenance. *J Clin Psychiatry* 2007;68:37-46.
13. **Hopper JW**, Frewen PA, Sack M, Lanius RA, van der Kolk BA. The Responses to Script-Driven Imagery Scale (RSDI): Assessment of state posttraumatic symptoms for psychobiological and treatment research. *J Psychopathol Behav Assess* 2007;20:249-268.
14. **Hopper JW**, Frewen PA, van der Kolk BA, Lanius RA. Neural correlates of reexperiencing, avoidance, and dissociation in PTSD: Symptom dimensions and emotion dysregulation in responses to script-driven trauma imagery. *J Trauma Stress* 2007;22:713-725.
15. Frewen PA, Lanius RA, Dozois DJA, Neufeld RWJ, Pain C, **Hopper JW**, Densmore M, Steven TK. Clinical and neural correlates of alexithymia in PTSD. *J Abnorm Psychol* 2008;117:171-181.
16. **Hopper JW**, Pitman RK, Zhaohui S, Heyman GM, Lasko NB, Macklin LM, Orr SP, Lukas SE, Elman IE. Probing reward function in posttraumatic stress disorder: Expectancy and satisfaction with monetary gains and losses. *J Psychiatr Res* 2008;42:802-807.
17. Sack M, Cillien M, **Hopper JW**. Acute dissociation and cardiac reactivity to script-driven imagery in trauma-related disorders. *Eur J Psychotraumatol* 2012; 17419. <http://dx.doi.org/10.3402/ejpt.v3i0.17419>

Book

1. Follette VM, Briere J, Rozelle D, **Hopper JW**, & Rome DI (Eds). *Mindfulness-oriented interventions for trauma: Integrating contemplative methods*. NY: Guilford Press, 2014.

Book Chapters

1. **Hopper JW**. Harnessing the seeking, satisfaction and embodiment circuitries in contemplative approaches to healing trauma. In VM Follette, J Briere, D Rozelle, JW Hopper & DI Rome (Eds), *Mindfulness-oriented interventions for trauma: Integrating contemplative methods*. NY: Guilford Press, 2014.

2. Phillips J, **Hopper JW**. Intensive Vipassana meditation practice: An intervention with promise for traumatized prisoners. In VM Follette, J Briere, D Rozelle, JW Hopper & DI Rome (Eds), *Mindfulness-oriented interventions for trauma: Integrating contemplative methods*. NY: Guilford Press, 2014.

Articles in the Press

1. **Hopper, JW**, Lisak, D. Why rape and trauma survivors have fragmented and incomplete memories. *Time.com*, December 2014.
2. **Hopper, JW**. Why many rape victims don't fight or yell. *Washington Post, Grade Point*, July 2015.