

## CURRICULUM VITAE

**Date Prepared:** August 16, 2016  
**Name:** James W. Hopper, Ph.D.  
**Work Email:** drhopper@jimhopper.com  
**Place of Birth:** Mountain View, California

### 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

### 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

### Local 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.
- 2016** Presentation, "Sexual Assault: Brain, Experience, Behavior & Memory," Trauma-Informed Policing Training, Cambridge Police Department and Public Health Departments, Cambridge, Massachusetts.

#### **Regional Presentations**

- 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.
- 2016** Five-hour training, "Sexual Assault: Brain, Experience, Memory and Behavior," University of Connecticut Police Department, Storrs, CT.

## National Presentations

- 2002** Lecture, "Clinical Implications of Psychophysiology and Neuroimaging Findings in PTSD," 13<sup>th</sup> 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," 15<sup>th</sup> 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," 16<sup>th</sup> 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." 2<sup>nd</sup> 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." 4<sup>th</sup> Annual United States Army Sexual Harassment/Assault Prevention and Response (SHARP) Summit, Arlington, Virginia.
- 2012** Lecture, "Embodiment, Seeking and Trauma: Experience, Psychology, Brain," 23<sup>rd</sup> 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," 17<sup>th</sup> 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," 10<sup>th</sup> 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.
- 2016** Workshop, "Mindfulness-Oriented Interventions for Trauma," 27<sup>th</sup> Annual International Conference on Psychological Trauma, Boston University School of Medicine, Boston, MA.
- 2016** Presentation, "Sexual Assault: Brain, Experience, Behavior & Memory," Ivy Plus Society, Massachusetts Institute of Technology, Cambridge, Massachusetts.

#### **International Presentations**

- 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," 37<sup>th</sup> 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.