

## **TIM SALOMONS**

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### **EDUCATION**

*Ph.D. (Clinical Psychology)*, 09/2002-Ongoing  
University of Wisconsin-Madison  
Graduate Advisor: Richard J. Davidson, Ph.D.

*Bachelor of Science (Psychology)*, 01/1997-05/2002  
University of Toronto/ McGill University

*Bachelor of Arts (English Literature)*, 08/1988-05/1993  
University of Toronto

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### **PEER REVIEWED PUBLICATIONS**

1. Salomons, T.V., Coan, J.A., Hunt, S.M., Backonja, M.M., & Davidson, R.J. (In Press) Voluntary Facial Displays of Pain Increase Suffering In Response to Nociceptive Stimulation. *The Journal of Pain*.
  2. Salomons TV, Johnstone T, Backonja MM, Shackman AS, Davidson RJ. (2007) Individual Differences in the Effects of Perceived Controllability on Pain Perception: Critical Role of the Prefrontal Cortex. *The Journal of Cognitive Neuroscience*. 19(6):993-2003.
  3. Salomons TV, Johnstone T, Backonja MM & Davidson RJ. (2004). Perceived controllability modulates the neural response to pain. *The Journal of Neuroscience*. 24(32):7199-203.
  4. Salomons TV, Osterman JE., Gagliese L. & Katz J. (2004). Pain flashback in posttraumatic stress disorder. *The Clinical Journal of Pain*. 20(2): 83-7.
  5. Salomons TV, Wowk A, Fanning A, Chan V. & Katz J. (2002). Factors associated with refusal to enter a clinical trial: Epidural anaesthesia is a deterrent to participation, *Canadian Journal of Anaesthesia* 49(6): 583-587.
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## **PUBLISHED ABSTRACTS**

1. Salomons, T.V., Nusslock, R., Detloff, A., Johnstone, T., Backonja, M.M., Abramson, L.Y., & Davidson, R.J. (2007). Neural correlates of human helplessness. *Psychophysiology*, 44, S50.
2. Salomons, T.V., Coan, J.A., Hunt, S.M., Backonja, M.M., & Davidson, R.J. (2005) Assessing the impact of the 'pain face': Modulation of the pain experience by a voluntary facial display. *The Journal of Pain*, 6(3), (Supp 1), S64.
3. Salomons TV, Wowk A, Fanning A, & Katz J. (2001). Factors contributing to patient participation in a clinical trial involving epidural anesthesia. *The Journal of Pain*, 2 (Suppl. 1), A625, 7.

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## **CONFERENCE PRESENTATIONS**

1. Salomons TV, Nusslock R, Detloff A, Johnstone I, Backonja MM, Abramson LY, Davidson RJ: Neural Correlates of Human Helplessness. An fMRI Investigation. *Annual Meeting, Society for Psychophysiological Research*, Savannah, GA, October 17-21, 2007.
2. Salomons TV, Lapate RC, Greischar LL, Johnstone T, Backonja MM, Cho M, Detloff A, Davidson RJ: Is There a Common Neural Circuit For Voluntary Regulation of Pain and Negative Affect? An fMRI Study. *Annual Meeting, Society for Research in Psychopathology, Iowa City, IA, October 4-7, 2007*
3. Johnstone T, Salomons TV, Backonja MM, Davidson RJ: When Does Pain Become Painful? Analyzing Graded Change in BOLD Response Using Non-linear Functions. 13<sup>th</sup> Annual meeting, Organization for Human Brain Mapping, Chicago, Illinois, June 10-14, 2007.
4. Salomons TV, Lapate RC, Johnstone T, Backonja MM, Davidson RJ: Coping with Uncontrollable Pain: Neural Response to Anticipation of Pain in Fibromyalgia. *12th Annual Meeting, Organization for Human Brain Mapping*, Florence, Italy, June 13-17, 2006.
5. Lapate RC, Salomons TV, Johnstone T, Backonja MM, Davidson RJ: Elucidation of the Sensory, Cognitive and Affective Networks Involved in the Processing of Acute Pain in Fibromyalgia. *12th Annual Meeting, Organization for Human Brain Mapping*, Florence, Italy, June 13-17, 2006.
6. Salomons TV, Johnstone T, Backonja MM, Davidson RJ, Examining the Relationship Between Temperature, Pain and Neural Activation Using a Parametric fMRI Design. *11th Annual Meeting, Organization for Human Brain Mapping*, Toronto, ON, June 12-16, 2005.

7. Salomons TV, Coan JA, Hunt SM, Backonja MM, Davidson RJ, Assessing the Impact of the "Pain Face": Modulation of the Pain Experience by a Voluntary Facial Display. *24th Annual Meeting, American Pain Society*, Boston, MA, March 30-April 2, 2005.
8. Salomons TV, Johnstone T, Backonja MM, Davidson RJ, Activation in the Rostral Ventral ACC is Associated With Individual Differences in the Response to Uncontrollable Pain. *34th Annual Meeting, Society for Neuroscience*, San Diego, CA, October 23-27, 2004.
9. Salomons TV, Johnstone T, Backonja MM, Davidson RJ, Imaging the effects of controllability on the neural response to painful stimulation. *10th Annual Meeting, Organization for Human Brain Mapping*, Budapest, Hungary, June 13-17, 2004.
10. Salomons TV, Osterman JE, Gagliese L, & Katz, J. Somatic flashbacks: Pain memories in posttraumatic states. *63rd Annual Meeting, Canadian Psychological Association*, Vancouver, BC, May 29 – June 1, 2002.
11. Salomons TV, Chan VS, Katz J, Gagliese L, No evidence that exogenous ovarian hormones results in increased postoperative pain in postmenopausal women: Results of a pilot study. *Canadian Pain Society 2002 Annual Conference*, Winnipeg, MB, May 23-25, 2002.
12. Salomons TV, Osterman JE, Gagliese L, & Katz J, Possible role of the limbic system in posttraumatic pain flashbacks. *The Amygdala in Brain Function: Basic and Clinical Approaches*, Galveston, TX, March 24-26, 2002.
13. Salomons TV, & Katz, J, No evidence of fear conditioning under halothane anesthesia using the startle paradigm *The Amygdala in Brain Function: Basic and Clinical Approaches*, Galveston, TX, March 24-26, 2002.
14. Salomons TV, Wowk A, Fanning A, & Katz J. Factors contributing to patient participation in a clinical trial involving epidural anesthesia. *20<sup>th</sup> Annual Meeting American Pain Society*, Phoenix, Arizona, April 20, 2001.

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## **PEER REVIEWER**

Ad hoc reviewer for *Neuroimage, Human Brain Mapping, Emotion, Behavior, Brain and Immunity*.

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## **CLINICAL PRACTICE**

**William S. Middleton Memorial Veterans Hospital – (09/2007-present)**  
(Veteran Population) - Multi-Disciplinary Pain Management Team– David Wakely, Ph.D., Supervisor.

(Veteran Population) - Posttraumatic Stress Disorder Clinical Team – Tracey Smith, Ph.D., Supervisor.

- Consultation as part of a multi-disciplinary pain assessment group
- Group therapy (pain management)
- Individual (Cognitive Processing Therapy) and group therapy (Imagery Rehearsal Therapy) for posttraumatic stress disorder (beginning in November, 2007)

**Paul P. Carbone Comprehensive Cancer Center, UW-Hospital - (11/2006-4/2007)**

(Medical Population) - Teri Woods, Ph.D., Supervisor.

- Group therapy (CBT-based) for individuals with cancer.

**Wisconsin Psychiatric Institute and Clinics (WisPIC) (09/2006-09/2007)**

(General Psychiatry Population) - Al Gurman, Ph.D., Mark Heiland, Ph.D., Greg Kolden, Ph.D., Supervisors.

- Individual therapy
- Intake assessment
- Group therapy (Dialectical Behavior Therapy)

**William S. Middleton Memorial Veterans Hospital – (09/2005-09/2006)**

(Veteran Population) - Addictive Disorders Treatment Program - Jamie L. Adler, Ph.D., Supervisor.

- Group therapy (mood management, relapse prevention, motivational enhancement, psychology of recovery, spirituality, process) in an inpatient residential treatment program for substance abuse
- Intake assessments

**Mendota Mental Health Institute – (03/2005-09/2005)**

(Forensic Population) - Treatment, Rehabilitation Assessment and Cure (TRAC) Unit– Edward Musholt, Ph.D., Supervisor.

- Consultation as part of a multi-disciplinary treatment assessment group.
- Competency evaluation.
- Group therapy (pain management, anger management).
- Individual therapy in a maximum security mental health facility.

**Psychology Research and Training Clinic – (09/2004-present)**

(General Psychiatry Population, student emphasis) - Psychology Department, University of Wisconsin-Madison - Michael Sweetnam, Ph.D. and Lea Aschkenase, Ph.D., Supervisors.

- Learning disability and cognitive assessment in adults and children, individual and couples therapy, intake assessments.

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**AWARDS**

1. NIMH Emotion Research Training Grant Fellowship, 2004-2005
2. Honorable Mention, National Science Foundation Graduate Fellowship, 2003.

3. University Fellowship, University of Wisconsin-Madison. September 2002-May 2003.
4. Fellowship Award, 2002 New York Academy of Sciences conference “The Amygdala in Brain Function: Basic and Clinical Approaches”. Galveston, Texas March, 24-26, 2002.
5. Travel Award, 2002 Wisconsin Symposium on Emotion, University of Wisconsin-Madison, April 18-19, 2002.
6. Travel Award, 63rd Annual Meeting of the Canadian Psychological Association, Vancouver, BC, May 29 – June 1, 2002.
7. Travel Award, 2001 Wisconsin Symposium on Emotion, University of Wisconsin-Madison, April 25- 26, 2001.

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### **PROFESSIONAL ASSOCIATION MEMBERSHIPS**

Society for Psychophysiological Research

Organization for Human Brain Mapping

Society for Neuroscience

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### **ADDITIONAL EDUCATION**

4th International FSL & FreeSurfer Course, June 2004, Wurzburg, Germany.

fMRI: An Introductory Course For Neuropsychologists, October 2002, Medical College of Wisconsin.

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