## Tamara L. Newton, Ph.D.

## **Curriculum Vitae**

## **Business Address**

University of Louisville Department of Psychological and Brain Sciences 317 Life Sciences Building Belknap Campus Louisville, KY 40292 Phone (502) 852-0070 FAX (502) 852-8904 tlnewton@louisville.edu

# **Education and Postgraduate Training**

1991-1993	Postdoctoral Fellow, Department of Psychiatry, Division of Health Psychology, Ohio State University College of Medicine, Columbus, OH
1990-1991	Psychology Intern, Department of Psychiatry and Behavioral Sciences, Medical University of South Carolina, Charleston, SC
1992	Rutgers University, New Brunswick, New Jersey Degree: Doctor of Philosophy in Psychology
1988	Rutgers University, New Brunswick, New Jersey Degree: Master of Science in Psychology
1983	University of Michigan, Ann Arbor

Bachelor of Arts, with Distinction

Major: Psychology

#### **Professional Positions**

7/1/04-present	Associate Professor of Psychology, University of Louisville, Louisville, KY
8/1/00-6/30/04	Assistant Professor of Psychology, University of Louisville, Louisville, KY
1995-2000	Clinical Research Psychologist, Women's Health Sciences Division, National Center for Posttraumatic Stress Disorder, Boston VA Medical Center
	Assistant Professor of Psychiatry, Department of Psychiatry Boston University School of Medicine, Boston, Massachusetts
	Staff Psychologist and Clinical Supervisor, Women's Stress Disorder Treatment Team and Women Veterans Health Clinic, Boston VA Medical Center

Assistant Professor of Psychology, Miami University, Oxford, Ohio

### Licenses

1993-1995

Kentucky Psychologist License #1219

#### Honors/Awards

1990 American Psychological Association, Dissertation Research Award

1985-1989 Rutgers University, Excellence Fellowship

#### **Professional Societies**

American Psychological Association American Psychological Society International Society for Research on Emotion Public Responsibility in Medicine and Research Society of Behavioral Medicine Society for Psychophysiological Research

#### **Committees / Service**

Extramural Grant Reviews (ad hoc reviewer):

American Psychological Foundation, 2015

NIH Fellowship Review Panels

Brain Disorders and Related Neurosciences. October 2011; March 2013; March 2014;

November 2014

Psychopathology, Developmental Disabilities, Stress and Aging. March 2010; July 2010;

February 2011.

NIH, Biobehavioral Mechanisms of Emotion, Stress and Health Study Section. June 2010.

NIH, Special Emphasis Panel for Biobehavioral Regulation, Learning, and Ethology Study Section.

March 2004; November 2004; July 2005

Department of Veterans Affairs, Veterans Health Administration, Cooperative Studies Evaluation

Committee, 1998

#### Editorial Service:

Editorial Board, Journal of Traumatic Stress (January, 2000 – December, 2005).

Guest Associate Editor, Frontiers in Psychiatry: Affective Disorders and Psychosomatic Research (2014)

Ad Hoc Reviewer. Psychology and Aging; Social Science and Medicine; Psychological Bulletin; Health Psychology; Journal of Personality and Social Psychology; Journal of Abnormal Psychology; Journal of Consulting and Clinical Psychology; Psychosomatic Medicine; Journal of Traumatic Stress; Personality and Social Psychology Bulletin; Psychophysiology; Women's Health: Research on Gender, Behavior, and Policy; Journal of Family Psychology; European Journal of Social Psychology; Applied Psychophysiology and Biofeedback; Psychology, Health, and Medicine; Journal of Marriage and the Family; Journal of Interpersonal Violence; International Journal of Psychophysiology; Emotion; Violence Against Women; Journal of Psychophysiology; Journal of Gerontology: Psychological Sciences & Social Sciences; Revista Brasileira de Psiquiatria; Journal of Health and Social Behavior, Traumatology, Journal of Aggression Maltreatment and Trauma

#### Extramural Committees:

2015 – present Louisville Metro Domestic Violence Prevention and Coordinating Council 2007 Tursky Award Committee, Society for Psychophysiological Research

1997-1998 Primary Care Women's Health Education Committee, Department of Veterans

**Affairs** 

Intramural Committees, University:

2013 Human Subjects Protection Program Director Search Committee

2008 – present Social, Behavioral, Educational IRB, University of Louisville

2007 – present Internal Research Incentive Grant Review Committee, University of Louisville

Intramural Committees, College:

2004 – 2006 Advising Council, College of Arts and Sciences, University of Louisville

2003 – 2004 Admissions and Appeals Committee, College of Arts and Sciences, University of

Louisville

Intramural Committees, Department:

2012 New Faculty Mentor

2010 Experimental Faculty Search Committee

2009 – 2013 Plans and Policies Committee, Department of Psychological and Brain Sciences

2013-present; University of Louisville Grawemeyer Award for Psychology Committee

2007-2010

2007 Chair, Cross-Cutting Faculty Search Committee, University of Louisville,

Department of Psychological and Brain Sciences

2005 Department Chair Search Committee, University of Louisville, Department of

Psychological and Brain Sciences

2004-2006 Undergraduate Coordinator, Department of Psychological and Brain Sciences,

University of Louisville

Executive Committee, Department of Psychological and Brain Sciences.

University of Louisville

2001-2004 Undergraduate Curriculum Committee, University of Louisville, Department of

Psychological and Brain Sciences

2001 Clinical Faculty Search Committee, University of Louisville, Department of

Psychological and Brain Sciences

2000-2004 Chair, Colloquium Committee, University of Louisville, Department of

Psychological and Brain Sciences

1998 Chair, Women's Mental Health in Primary Care Mini-Residency, Boston VA

**Medical Center** 

1995-1998 Director of Education and Training, Women's Health Sciences Division, National

Center for Posttraumatic Stress Disorder

1995-1998 Boston Consortium in Clinical Psychology Training Committee,

Boston VA Medical Center

1993-1994 Graduate Curriculum Committee, Miami University, Department of Psychology

1994 Steering Committee, Miami University, Department of Psychology

1994 Faculty Search Committee, Miami University, Department of Psychology

### **External Funding**

**Under Review** 

Role: P.I. (with Zoladz P.I.) Title: A Cross-Species Approach to Mechanisms Underlying

Hyperarousal that Results from Uncertain Threat

Source: NIH: National Institute of Mental Health

Dates: 7/01/16 – 6/30/18

Past

Role: P.I. Title: Mind-Body Mechanisms Connecting Stress and Health Source: American Psychological Foundation Visionary Fund Grant

Dates: 8/01/12 – 4/30/14

Role: P.I. Title: Intimate partner violence and inflammatory processes

Source: NIH: NIA R21 AG0249002-02

Dates: 9/15/06 – 8/31/10 (2-yr no-cost extension)

Role: Co-Director Title: Louisville Integrated Primary Care Training Program

Source: DHHS/Health Resources and Services Administration

Dates: 5/1/04 – 4/30/07

Role: Co-Director Title: Louisville Integrated Primary Care Training Program

Source: DHHS/Health Resources and Service Administration

Dates: 9/01/02 to 4/30/04

Role: P.I. Title: Social dominance, gender, and cardiovascular reactivity

Source: NIH: NHLBI R29 HL58528

Dates: 5/1/98 - 4/30/04 (1-yr no-cost extension)

Role: Co-I (Wolfe P.I.) Title: Adaptation to first-term enlistment among women in the

Marine Corps

Source: DoD, Defense Women's Health Research Program

Dates: 10/1/96 – 9/01/00

## **Internal Funding**

Current

Role: P.I. Title: Intimate partner violence and health: Improving causal

inference

Source: University of Louisville, College of Arts and Sciences Intramural Research Grant Award

Dates: 7/1/15 - 6/30/16

Past

Role: P.I. Title: Mind-body mechanisms connecting stress and health

Source: University of Louisville Project Completion Grant

Dates: 6/1/13 - 5/31/14

Role: P.I. Title: Longitudinal perspectives on the health of post-abused women

Source: University of Louisville, College of Arts and Sciences

Dates: 7/1/11 - 6/30/12

Role: P.I. Title: Using oral fluids to assess markers of inflammation: Reliability,

validity, and correlations with traumatic stress in women

Source: University of Louisville Research Incentive Grant: Research on Women Grant

Dates: 6/1/07 - 5/31/08

Role: P.I. Title: Posttraumatic stress disorder and daily emotions

Source: University of Louisville, College of Arts and Sciences Intramural Research Grant Award

Dates: 4/25/07 - 6/30/08

Role: P.I. Title: Social dominance, gender, and physiological stress responses

Source: University of Louisville Research Incentive Grant: Project Completion Grant

Dates: 1/1/04 - 12/31/04

Role: P.I. Title: Cardiovascular functioning in women exposed to victimization

Source: University of Louisville Research Incentive Grant: Research on Women Grant

Dates: 1/1/01 - 12/31/02

Role: P.I. Title: Consequences of interpersonal victimization for

women's health: Psychophysiological approaches

Source: University of Louisville College of Arts & Sciences Research Enhancement & Mentoring Program

Dates: 1/29/01 - 12/31/01

Role: P.I. Title: Stress responses during interpersonal interaction

Source: Miami University, Faculty Grant to Promote Research

Dates: 6/1/94 - 5/30/95

#### **Publications**

- Newton, T. L., Fernandez-Botran, R., Lyle, K. B., Szabo, Y. Z., Miller, J. J., & Warnecke, A. J. (in press). Salivary cytokine response in the aftermath of stress: An emotion regulation perspective. *Emotion.*
- Warnecke, A. J., Szabo, Y. Z., Burns, V. E., Fernandez-Botran, R., Miller, J. J., & Newton, T. L. (in press). Sheltering for safety in community women with divorce histories. *Violence Against Women*.
- Newton, T. L., Burns, V. E., Miller, J. J., & Fernandez-Botran, R. (in press). Subjective sleep quality in women with divorce histories: The role of intimate partner victimization. *Journal of Interpersonal Violence*.
- Newton, T. L., Fernandez-Botran, R., Miller, J. J., & Burns, V. E. (2014). Interleukin-6 and soluble interleukin-6 receptor levels in posttraumatic stress disorder: Associations with lifetime diagnostic status and psychological context. *Biological Psychology*, *99*, 150-159.
- Newton, T. L., Fernandez-Botran, R., Miller, J. J., Cambon, A. C., Burns, V. E., & Allison, K. E. (2013). Posttraumatic stress symptom severity and inflammatory processes in midlife women. *Psychological Trauma: Theory, Research, Practice, and Policy, 5,* 439-447.
- Fleming, K. N., Newton, T. L., Fernandez-Botran, R., Miller, J. J., & Burns, V. E. (2012). Intimate partner stalking victimization and posttraumatic stress symptoms in post-abuse community women. *Violence Against Women*, *18*, 1368-1389.
- Newton, T. L., Fernandez-Botran, R., Miller, J. J., Lorenz, D. J., Burns, V. E., & Fleming, K. N. (2011). Markers of inflammation in midlife women with intimate partner violence histories. *Journal of Women's Health*, *20*, 1871-1880.
- Fernandez-Botran, R., Miller, J., J., Burns, V. E., & Newton, T. L. (2011). Correlations among inflammatory markers in plasma, saliva and oral mucosal transudate in post-menopausal women with past intimate partner violence. *Brain, Behavior, and Immunity, 25*, 314-321.
- Siegle, G. J., Johnson, S. L., Everhart, D. E., & Newton, T. L. (2010). Tips on writing National Research Service Award predoctoral fellowship proposals from real NRSA reviewers. *the Behavior* Therapist, 33, 160-164.
- Newton, T. L. (2009). Cardiovascular functioning, personality, and the social world: The domain of hierarchical power. *Neuroscience and Biobehavioral Reviews*, *33*, 145-159.
- Newton, T. L., & Ho, I. K. (2008). Posttraumatic stress symptoms and emotion experience in women: Emotion occurrence, intensity, and variability in the natural environment. *Journal of Psychological Trauma, 7*, 276-297.
- Newton, T. L., Buckley, A. F., Zurlage, M. M., Mitchell, C. K., Shaw, M. A., & Woodruff-Borden, J. (2008). Lack of a close confidant: Prevalence and correlates in a medically underserved primary care sample. *Psychology, Health and Medicine, 13*, 185-192.
- Newton, T. L., & Weigel, R. A. (2007). Cardiovascular correlates of interpersonal mistreatment in healthy adults. *Journal of Emotional Abuse, 7,* 35-58.
- Newton, T. L., Weigel, R. A., Watters, C. A. (2006). Socioemotional correlates of self-reported menstrual cycle irregularity: Replication and extension. *Journal of Reproductive and Infant Psychology*, *24*, 304-313.

- Newton, T. L., Woodruff-Borden, J., & Stetson, B. A. (2006). Integrating mind and body: Graduate psychology education in primary behavioral health care. *Journal of Clinical Psychology in Medical Settings*, *13*, 3-11.
- Woodruff-Borden, J., & Newton, T. L. (2006). Introduction to series. Predoctoral clinical psychology education and training: Integrative models and perspectives. *Journal of Clinical Psychology in Medical Settings*, 13, 1-2.
- Wolfe, J., Turner, K., Caulfield, M., Newton, T. L., Melia, K., Martin, J., & Goldstein, J. (2005). Gender and trauma as predictors of military attrition: A study of Marine Corps recruits. *Military Medicine*, 170, 1037-1043.
- Newton, T.L. Parker, B. C., & Ho, I. K. (2005). Ambulatory cardiovascular functioning in healthy postmenopausal women with victimization histories. *Biological Psychology*, *70*, 121-130.
- Newton, T. L., Watters, C. A., Philhower, C. L., & Weigel, R. A. (2005). Cardiovascular reactivity during dyadic social interaction: The roles of gender and dominance. *International Journal of Psychophysiology*, *57*, 151-236.
- Newton, T. L. & Philhower, C. L. (2003). Socioemotional correlates of menstrual cycle irregularity in premenopausal women. *Psychosomatic Medicine, 65*, 1065-1069.
- Newton, T. L., & Sanford, J. M. (2003). Conflict structure moderates associations between cardiovascular reactivity and negative marital interaction. *Health Psychology*, 22, 270-278.
- Peirce, J., Newton, T. L., Buckley, T., & Keane, T. M. (2002). Gender and the psychophysiology of posttraumatic stress disorder. In R. Kimerling, P. Ouimette, & J. Wolfe (Eds.), *Gender and PTSD* (pp. 177-204). Guilford Press.
- Kiecolt-Glaser, J. K., & Newton, T. L. (2001). Marriage and health: His and hers. *Psychological Bulletin*, 127, 472-503.
- Newton, T. L., and Bane, C. M. H. (2001). Cardiovascular correlates of behavioral dominance and hostility during dyadic interaction. *International Journal of Psychophysiology, 40*, 33-46.
- Newton, T. L. & Doron, S. E. (2000). Cognitive-behavioral processes in managing the stress and anxiety of medical illness. In D. I. Mostofsky & D. H. Barlow (Eds.), *The Management of Stress and Anxiety in Medical Disorders* (pp. 84-99). Boston: Allyn & Bacon.
- Newton, T. L., Bane, C. M., Flores, A., & Greenfield, J. (1999). Dominance, gender, and cardiovascular reactivity during social interaction. *Psychophysiology*, *36*, 245-252.
- Kiecolt-Glaser, J. K., Newton, T. L., Glaser, R., Cacioppo, J. T., & Malarkey, W. B. (1996). Marital conflict and endocrine function: Are men more physiologically affected than women? *Journal of Consulting and Clinical Psychology*, *64*, 324-332.
- Newton, T. L., Haviland, J. M., & Contrada, R. J. (1996). The face of repressive coping: Social context and the display of hostile expressions and social smiles. *Journal of Nonverbal Behavior, 20*, 3-22.
- Newton, T. L., & Kiecolt-Glaser, J. K. (1995). Hostility and erosion of marital satisfaction during early marriage. *Journal of Behavioral Medicine*, *18*, 601-619.
- Newton, T. L., Kiecolt-Glaser, J. K., Glaser, R., & Malarkey, W. B. (1995). Conflict and withdrawal during marital interaction: The roles of hostility and defensiveness. *Personality and Social Psychology Bulletin*, *21*, 512-524.

- Newton, T. L., & Contrada, R. J. (1994). Alexithymia and repression: Contrasting emotion-focused coping styles. *Psychosomatic Medicine*, *56*, 457-462.
- Newton, T. L. (1994). [Review of *A Holistic Conceptualization of Stress and Disease.*] *Psychosomatic Medicine*, *56*, 380-381.
- Kiecolt-Glaser, J. K., Malarkey, W. B., Chee, M., Newton, T. L., Cacioppo, J. T., Mao, H., & Glaser, R. (1993). Negative behavior during marital conflict is associated with immunological down-regulation. *Psychosomatic Medicine*, *55*, 395-409.
- Newton, T. L., & Kiecolt-Glaser, J. K. (1992). As researchers and clinicians, we must carefully balance our tendencies toward both skepticism and zeal. *Advances*, *8*, 28-30.
- Resnick, H., & Newton, T. L. (1992). Assessment and treatment of post-traumatic stress disorder in adult survivors of sexual assault. In D. Foy (Ed.), *Treating PTSD: Cognitive-Behavioral Strategies* (pp. 99-126). New York: Guilford Press.
- Newton, T. L. & Contrada, R. J. (1992). Repressive coping and verbal-autonomic response dissociation: The influence of social context. *Journal of Personality and Social Psychology, 62*, 159-167.
- Newton, T. L., Goldstein, H. S., & Contrada, R. J. (1989). Family expressed anger and cardiovascular reactivity. *Psychophysiology*, *26*(Suppl. 46), 46. (Abstract).
- Newton, T. L. & Contrada, R. J. (1988). The effects of coping style upon the direction of dissociation between autonomic and affective responses to social stress. *Psychophysiology*, *25*, 472-473. (Abstract).

#### **Under Review**

- Newton, T. L., & Fernandez-Botran, R. *Promoting health by improving subjective sleep quality? Reduction in depressive symptoms and inflammation as potential mechanisms and implications for trauma-exposed persons*. [Peer commentary on the paper "Improved sleep in military personnel is associated with changes in the expression of inflammatory genes and improvement in depression symptoms" by Livingston, W. S., Rusch, H. L., Nersesian, P. V., Baxter, T., Mysliwiec, V., & Gill, J. M. *Frontiers in Psychiatry*.
- Szabo, Y. S., Newton, T. L., Miller, J. J., Lyle, K. B., & Fernandez-Botran, R. Acute stress induces increases in salivary IL-10 levels.

### **Invited Talks**

- Newton, T. L. (September, 2007). Social dominance and blood pressure in dyads: Traits, behaviors, relationship structures, and the puzzle of gender. Invited lecture presented at the International School of Ethology, Ettore Majorana Foundation and Centre for Scientific Culture. Erice, Sicily, Italy.
- Newton, T.L. (December, 2001). Marital conflict: His and hers. Indiana University Clinical Science Colloquium, Indiana University, Bloomington, IN.
- Newton, T. L. (December, 1997). Gender, dominance, and cardiovascular responses during interpersonal stress. Henry A. Murray Research Center, Radcliffe College, Cambridge, MA.
- Newton, T. L. (March, 1994). Repressive coping: Expressive behaviors and their implications for social relationships and health. Behavioral Medicine Unit, Oncology Department, University of Pittsburgh School of Medicine, Pittsburgh, PA.

#### **Presentations**

- Fleming, K., Newton, T. L., & Yeater, E. (November, 2015). Recall of intimate partner psychological abuse memories associated with increased shame among college-aged women that ended a relationship in the past year. Poster presented at the International Society of Traumatic Stress Studies, New Orleans, LA.
- Warnecke, A. J., Szabo, Y. Z., Burns, V. E., Fernandez-Botran, R., Miller, J. J., & Newton, T. L. (November, 2015). Sheltering for safety in community women with divorce histories. Poster presented at the meeting of the International Society of Traumatic Stress Studies, New Orleans, LA.
- Szabo, Y.Z., Miller, J.J., Fernandez-Botran, R., Burns, V.E., & Newton, T.L. (March, 2015). Health risks in midlife women: The roles of cumulative trauma and posttraumatic stress. Poster presented at the meeting of othe American Psychosomatic Society, Savannah, Georgia.
- Szabo, Y.Z., Fernandez-Botran, R., Miller, J. J., Lyle, K. B., Newton, T. L. (March, 2014). Detection and stress reactivity of interleukin-10 in oral fluids. Poster presented at the meeting of the American Psychosomatic Society, San Francisco, CA.
- Mechanic, M., Griffin, M., Newton, T. L., Grahn, R., & Drahn, R., & Compared to intimate partner stalking on PTSD and psychophysiological reactivity in survivors of intimate partner violence. Paper presented at the meeting of the International Society for Traumatic Stress Studies, Philadelphia, PA.
- Szabo, Y. Z., Fernandez-Botran, R., Miller, J. J., Burns, V. E., & Drys, Newton, T. L. (November, 2013). Chronically traumatized midlife women resistant to PTSD or recovered from PTSD have similar health-related quality of life. Poster presented at the meeting of the International Society for Traumatic Stress Studies, Philadelphia, PA.
- Szabo, Y. Z., Fleming, K. N., Fernandez-Botran, R., Miller, J. J., Burns, V. E., & Desten, T. L. (November, 2013). Past emotional/verbal abuse predicts current depression symptom clusters in postabuse community-dwelling women. Poster presented at the meeting of the International Society for Traumatic Stress Studies, Philadelphia, PA.
- Newton, T. L. (August, 2012). Overview of the models and methods used to conceptualize and study women within the subfield of Health Psychology. In I. K. Ho (Chair), *Health psychology of Asian American women*. Symposium conducted at the meeting of the American Psychological Association, Orlando, FL.
- Newton, T. L., Miller, J. J., Fernandez-Botran, R., Fleming, K. N., & Burns, V. E. (March, 2012). Remitted Intimate Partner Violence and Hematologic Measures in Midlife Women. Talk presented at the National Conference on Health and Domestic Violence, San Francisco, CA.
- Fleming, K. N., Newton, T. L., Fernandez-Botran, R., Miller, J. J., & Burns, V. E. (March, 2012). Histories of Intimate Partner Stalking and Intimate Partner Violence in Post-Abuse Women: Associations with Current Posttraumatic Stress Symptoms. Poster presented at the National Conference on Health and Domestic Violence, San Francisco, CA.
- Fleming, K. N., Knight, H. M., Newton, T. L., Fernandez-Botran, R., Miller, J. J., Burns, V. E. (March, 2012). Emotional/verbal abuse predicts severity of posttraumatic stress and depression symptoms in previously abused women. Poster presented at Women's Health 2012: The 20th Annual Congress. Washington, D.C.
- Knight, H. M., Fleming, K. N., Newton, T. L., Fernandez-Botran, R., Miller, J. J., & Burns, V. E. (March, 2012). Inflammatory responses while anticipating recall of a potentially traumatic memory. Poster presented at Women's Health 2012: The 20th Annual Congress, Washington, D.C., March, 2012.

- Allison, K. E., & Newton, T. L. (November, 2010). Age and past-year potentially traumatic events are associated with women's physical functioning and mental health in midlife and beyond. Poster presented at the Annual Meeting of the Association of the Advancement of Behavior and Cognitive Therapy, San Francisco, CA.
- Newton, T. L., Fernandez-Botran, R., Miller, J. J., Cambon, A. C., Burns, V. E., & Allison, K. E. (August, 2010). Plasma interleukin-6 levels and PTSD history in midlife women. Paper presented at the 11<sup>th</sup> International Congress of Behavioral Medicine, Washington, D.C.
- Allison, K. E., Fleming, K. N. Newton, T. L., Fernandez-Botran, R., Miller, J. J., & Burns, V. E. (November, 2009). Current PTSD symptoms moderate associations between past intimate partner violence and physical health status in postmenopausal women. Poster presented at the International Society for Traumatic Stress Studies Annual Scientific Meeting, Atlanta, GA.
- Newton, T. L., Fernandez-Botran, R., Miller, J. J., & Burns, V. E. (March, 2009). Inflammation levels of midlife women with histories of relationship stress. Presented at the American Psychosomatic Society Annual Scientific Meeting, Chicago, IL.
- Fernandez, A. C., Fernandez-Botran, R., Miller, J. J., Newton, T. L. (September, 2008). Measurement of IL-6 levels in saliva and oral-mucosal transudate (OMT) and their relationship to systemic (plasma) IL-6 levels in a psychological stress study population. Poster presented at Research Louisville, Louisville, KY.
- Ho, I. K., & Newton, T. L. (August, 2008). Affect reactivity to acute stressors: Postmenopausal women with victimization histories. Poster presented at the Annual Meeting of the American Psychological Association, Boston, MA.
- Newton, T. L. (September, 2007). Intimate partner violence and inflammatory processes. Presented at the Advancing Women's Health Meeting, University of Louisville School of Medicine, Louisville, KY.
- Buckley, A. F., Zurlage, M., Shaw, M. A., Mitchell, C. K., Newton, T. L., & Woodruff-Borden, J. (November, 2006). Panic disorder in medically underserved primary care patients. Poster presented at the Annual Meeting of the Association of the Advancement of Behavior and Cognitive Therapy, Chicago, IL.
- Ho, I. K., & Newton, T. L. (March, 2006). Cardiovascular responses to social stress among postmenopausal women with victimization histories. Poster presented at the Annual Meeting of the American Psychosomatic Society, Denver, CO.
- Newton, T. L., & Ho, I. K. (March, 2006). Emotional responsivity and ambulatory blood pressure in women with histories of abuse and victimization. Poster presented at the Annual Meeting of the American Psychosomatic Society, Denver, CO.
- Weigel, R. A., & Newton, T. L. (March, 2006). Physiological correlates of interpersonal mistreatment in women. Poster presented at the Annual Meeting of the American Psychosomatic Society, Denver, CO.
- Buckley, A. F., Zurlage, M. M., Mitchell, C. K., Shaw, M. A., Newton, T. L., & Woodruff-Borden, J. (November, 2005). Socioemotional isolation in primary care patients. Poster presented at the Annual Meeting of the Association of the Advancement of Behavior and Cognitive Therapy, Washington, DC.
- Bonner, J. E., Ulmer, C., Buckley, A. F., Mitchell, C. K., Shaw, M. A., Newton, T. L., & Woodruff-Borden, J. (November, 2005). Differences in perceived health status among depressed, sub-clinically depressed, and non-depressed chronically-ill patients within a medically-underserved primary care

- population. Poster presented at the Annual Meeting of the Association of the Advancement of Behavior and Cognitive Therapy, Washington, DC.
- Buckley, A. F., Mitchell, C. K., Shaw, M. A., Newton, T. L., & Woodruff-Borden, J. (November, 2005). Generalized anxiety disorder and its relation to physical and psychological comorbidities in a medically underserved primary care population. Poster presented at the Annual Meeting of the Association of the Advancement of Behavior and Cognitive Therapy, Washington, DC.
- Weigel, R. A., & Newton, T. L. (April, 2005). Gender differences in associations between submission and salivary cortisol. Poster presented at the Annual Meeting of the Society of Behavioral Medicine, Boston, MA.
- Weigel, R. A., Watters, C. A., & Newton, T. L. (April, 2005). Socioemotional characteristics are related to menstrual cycle irregularity. Poster presented at the Annual Meeting of the Society of Behavioral Medicine, Boston, MA.
- Watters, C. A., & Newton, T. L. (April, 2005). Gender and ethnicity moderate relationships between perceived neighborhood disorder and blood pressure levels. Poster presented at the Annual Meeting of the Society of Behavioral Medicine, Boston, MA.
- Weissbecker, I., Bonner, J. E., Beacham, A. O., Newton, T. L., Mitchell, C. K., & Woodruff-Borden, J. (November, 2004). Application of a manualized treatment approach for smoking cessation in a patient within a primary care setting. Presented at the Annual meeting of the Association of the Advancement of Behavior Therapy, New Orleans, LA.
- Beacham, A. O., Newton, T. L., Mitchell, C. K., Call, Stephanie, Stetson, B., & Woodruff-Borden, J. (November, 2004). Symptom presentation, rates of referral and follow-up in medically underserved patients in an integrated primary care clinic. Presented at the Annual meeting of the Association of the Advancement of Behavior Therapy, New Orleans, LA.
- Beacham, A. O., Stetson, B., Newton, T. L., Ulmer, C., Dedert, E., Weissbecker, I., Mitchell, C. K., & Woodruff-Borden, J. (March, 2004). Are we adequately fostering medically underserved patients' interest in health-enhancing information and self-management? Presented at the Annual Meeting of the Society of Behavioral Medicine, Baltimore, MD.
- Beacham, A., Newton, T. L., Stetson, B., Chapman, K., Pemble, M., Mitchell, C., & Woodruff-Borden, J. (March, 2004). Sleep problems and psychological distress in medically underserved midlife and older women. Presented at the Annual Meeting of the Society of Behavioral Medicine, Baltimore, MD.
- Watters, C. A., Weigel, R. A., & Newton, T. L. (March, 2004). Social dominance, gender, and cardiovascular reactivity during dyadic social interaction. Poster presented at the Annual Meeting of the Society of Behavioral Medicine, Baltimore, MD.
- Woodruff-Borden, J., Newton, T. L., Beacham, A., & Stetson, B. (November, 2003). Louisville Integrated Primary Care Training Program. In J. Woodruff-Borden (Chair), *Graduate Psychology Education Program: Applications in Training Psychologists in Primary Care*. Panel Discussion conducted at the meeting of the Association of the Advancement of Behavior Therapy, Boston, MA.
- Newton, T. L., Parker, B. C., & Ho, I. (October, 2003). Intrusive re-experiencing and severity of lifetime victimization predict ambulatory blood pressure in healthy postmenopausal women. Presented at the University of Kentucky Center for Research on Violence Against Women Conference, Lexington, KY.
- Newton, T. L. & Philhower, C. L. (March, 2003). Socioemotional correlates of menstrual cycle irregularity in premenopausal women. Poster presented at the Annual Meeting of the Society of Behavioral Medicine, Salt Lake City, UT.

- Watters, C. A. & Newton, T. L. (March, 2003). Relationships between personal and neighborhood socioeconomic status and cardiovascular functioning. Poster presented at the Annual Meeting of the Society of Behavioral Medicine, Salt Lake City, UT.
- Parker, B. & Newton, T. L. (March, 2003). Marital power and self-assessed general health. Poster presented at the Annual Meeting of the Society of Behavioral Medicine, Salt Lake City, UT.
- Newton, T. L. (December, 2001). Cardiovascular functioning among post-menopausal women with victimization histories. Paper presented to the 1st Annual Academic Research Colloquium addressing Violence Against Women, Lexington, KY.
- Newton, T. L. (April, 2001). Gender and the psychophysiology of interpersonal stress. Kentucky Psychological Association Spring Academic Conference, Spalding University, Louisville, KY.
- Newton, T. L., & Sanford, J. M. (April, 2000). Marital conflict structure moderates associations between blood pressure reactivity and behavioral competitiveness. Poster presented at the Annual Meeting of the Society of Behavioral Medicine, Nashville, TN.
- Newton, T. L., & Turner, K. (September, 1999). Motivational interviewing in primary care. Presented at the Boston VA Women's Mental Health Mini-Residency. Boston Veterans Affairs Medical Center, Boston, MA.
- Turner, K., Doron, S. E., Newton, T. L., & Robinson, P. (August, 1999). An ounce of prevention: Developing an integrative model of care. In L. VanEgeren (Chair), *Integrating psychological services into primary care for women veterans*. Paper presented at the Annual Meeting of the American Psychological Association, Boston, MA.
- Doron, S. E., Newton, T. L., Caulfield, M. B., & Huang, M. T. (March, 1998). The prevalence of comorbidity among women veteran medical users. Poster presented at the at the Annual Meeting of the Society of Behavioral Medicine, New Orleans, LA.
- Newton, T. L., Meehan, J., Marshall, A. E., & Bane, C. M. (March, 1998). Assessment of behavioral dominance. Poster presented at the Annual Meeting of the Society of Behavioral Medicine, New Orleans, LA.
- Newton, T. L., Sanford, J., & Flores, A. (September, 1996). Child care, housework, and cardiovascular responses of men and women in dual-career couples. Poster presented at the conference on Psychosocial and Behavioral Factors in Women's Health: Research, Prevention, Treatment, and Service Delivery in Clnical and Community Settings, Washington, D. C.
- Newton, T. L. (September, 1996). Stress and health behavior screening. Talk delivered to the Department of Veterans Affairs medical education program Women Veterans' Health: Update in Clinical Issues II. Baltimore. MD.
- Newton, T.L., O'Leary, A., Temoshok, L., Haviland, J., Jenkins, S., & Stites, D. (April, 1996). Facial emotional expression and immune function in men with AIDS. Poster presented at the annual meeting of the Psychoneuroimmunology Research Society, Santa Monica, CA.
- Newton, T. L., & Bane, C. (March, 1996). Gender, nonverbal behavior, and blood pressure during mixed-sex dyadic interaction. Poster presented at the Fourth International Congress of Behavioral Medicine, Washington, D.C.
- Newton, T. L., Bane, C., Flores, A., & Greenfield, J. (1995, March). Dominance and interpersonal power bases: Associations with cardiovascular reactivity during mixed-sex dyadic interactions. Poster presented at the Annual Meeting of the Society of Behavioral Medicine, San Diego, CA.

- Newton, T. L., Bane, C., Flores, A., & Greenfield, J. (1995, March). Oral contraceptive use and cardiovascular responses to interpersonal stress. Poster presented at the Annual Meeting of the Society of Behavioral Medicine, San Diego, CA.
- Newton, T. L. (1995, January). Emotion and social processes. Paper presented at the First Annual Meeting of the Emotion Research Group, San Francisco, CA.
- Newton, T. L., & Kiecolt-Glaser, J. K. (1994, April). Hostility and erosion of marital satisfaction during early marriage. Poster presented at the Annual Meeting of the Society of Behavioral Medicine, Boston. MA.
- Newton, T. L., Kiecolt-Glaser, J., Glaser, R., & Malarkey, W. (1993, March). Hostility and interactional patterns in marital conflict. Poster presented at the Annual Meeting of the American Psychosomatic Society, Charleston, SC.
- Newton, T. L., Kiecolt-Glaser, J., Glaser, R., & Malarkey, W. (1993, March). Behavioral correlates of hostility: Effects of gender and marital satisfaction. Poster presented at the Annual Meeting of the Society of Behavioral Medicine, San Francisco, CA.
- Newton, T. L., Kiecolt-Glaser, J., Glaser, R., & Malarkey, W. (1993, March). Couples during conflict: The influence of hostility and repression on behavior. Poster presented at the Annual Meeting of the Society of Behavioral Medicine, San Francisco, CA.
- Newton, T. L., Temoshok, L., Haviland, J., & O'Leary, A. (1992, March). Facial expression and the cognitive and behavioral components of social support: Findings from a sample of men with AIDS. Poster presented at the Annual Meeting of the Society of Behavioral Medicine, Washington, DC.
- Newton, T. L., Haviland, J., & Contrada, R. J. (1991, August). Social context influences facial expression of emotion in repressive copers. Poster presented at the Annual Meeting of the American Psychological Association, San Francisco, CA.
- Newton, T. L., Temoshok, L., Haviland, J., & O'Leary, A. (1991, March). Emotion expressions and social support in men with AIDS. Poster presented at the Annual Meeting of the Society of Behavioral Medicine, Washington, DC.
- Newton, T. L. & Contrada, R. J. (1990, April). The relationship between repressive coping and alexithymia. Poster presented at the Annual Meeting of the Society of Behavioral Medicine, Chicago, IL.
- Newton, T. L. (1990, January). The clinician's emotional response in the process of psychotherapy. Presented at the Annual Block Island Conference on Affect: Affect and Psychotherapy, Block Island, RI.
- Newton, T. L. (1989, January). Emotional assessment and psychological intervention, with particular reference to Greenberg and Safran's *Emotion and Psychotherapy*. Presented at the Annual Block Island Conference on Affect: Affect and Psychotherapy, Block Island, RI.
- Newton, T. L. & Contrada, R. J. (1988, April). Low-anxious, high-anxious, and repressive coping styles: Effects of audience size on the dissociation between self-report and autonomic indices of negative affect. Poster presented at the Annual Meeting of the Society of Behavioral Medicine, Boston, MA.

## **Courses Taught**

Undergraduate
Abnormal Psychology
Stress and Trauma
Psychology of Women

Introductory Psychology (Clinical, Social, Health) Health Psychology

## Graduate

Trauma and Memory (seminar co-taught with cognitive psychologist colleague Keith Lyle, Ph.D.)

Clinical Psychology Practicum

Advanced Clinical Techniques: Cognitive-Behavioral Interventions

Behavior and Personality Assessment

Seminar in Stress and Coping Principles of Stress Management

Assessment of Nonverbal Behavior: Clinical Applications