

THIRD ANNUAL RESEARCH SYMPOSIUM  
FRIDAY, APRIL 11, 2014  
BRENAU EAST CAMPUS | GAINESVILLE, GEORGIA

**ABUSE & TRAUMA | 1:45 – 2:45 p.m.**

Concurrent Oral Session: Abuse & Trauma I, NSG 130  
*The Relationship Between Child Sexual Abuse, Victim-Perpetrator Relationship, and Abuse Disclosure*  
First Author: Brandy Chandler  
Co-Authors: Jennifer Caplan, Ashli Sharpton, Kristen Williams  
Presentation Time: 1:45pm

Concurrent Oral Session: Abuse & Trauma I, NSG 130  
*Perceptions of Spirituality and Religion among Female Domestic Violence Survivors while Participating in Domestic Violence Services*  
First Author: Allison Guisasola  
Co-Authors: Ashley McCoy, Rachel Strazynski, Shelby Wren  
Presentation Time: 2:00pm

Concurrent Oral Session: Abuse & Trauma I, NSG 130  
*Suggestibility and How it Relates to Age, Gender, and Memory in Children*  
First Author: Ashley Magistro  
Co-Authors: Brianna Toney, Connesia Handford  
Presentation Time: 2:15pm

Concurrent Oral Session: Abuse & Trauma I, NSG 130  
*Exploring Domestic Violence Staff Members' Perceptions of the Role of Spirituality When Working with Survivors of Domestic Violence*  
First Author: Susan Mockalis  
Co-Authors: Samantha Plunkett, Kristin Shepard  
Presentation Time: 2:30pm

**ABUSE & TRAUMA | 2:45 – 3:45 p.m.**

Concurrent Oral Session: Abuse & Trauma II, NSG 130  
*The relationship between exposure to trauma and crime severity in juvenile delinquents*  
First Author: Molly Sikes  
Co-Authors: Brittany Zimmerly  
Presentation Time: 2:45pm

Concurrent Oral Session: Abuse & Trauma II, NSG 130  
*What effects does a neurodevelopmental educational program have on an interprofessional mental health's team's knowledge related to the care of traumatized and maltreated youth*  
First Author: Maureen Vidrine  
Presentation Time: 3:00pm

**AGING I | 1:45 – 2:45 p.m.**

Concurrent Oral Session: Aging I, NSG 133  
*The effectiveness of the Stepping on program in reducing the fear of falling and incidence of falls in the independent community-dwelling older adult population*  
First Author: Sara Ahmad  
Presentation Time: 1:45pm

Concurrent Oral Session: Aging I, NSG 133  
*Comprehensive Follow-Up of the Stepping On Program in Community-Dwelling Older Adults*  
First Author: Miranda Bollinger  
Co-Authors: Olivia Ensley, Melissa Evers, Corey McIntyre  
Presentation Time: 2:00pm

Concurrent Oral Session: Aging I, NSG 133  
*Evaluation of Change in Hand Function in Chronic Stroke Survivors after a Four Week, Repetitive Arm Training Program Using a Dynamic Hand Orthosis: A Pilot Study*  
First Author: Rachel Grob  
Co-Authors: Tyler Jackson, Felicia Jones, Amy McDaniel  
Presentation Time: 2:15pm

Concurrent Oral Session: Aging I, NSG 133  
*An Eldercare Toolkit: Help for Adult Children*  
First Author: Kathryn Jarrett  
Presentation Time: 2:30pm

**AGING I | 2:45 – 3:45 p.m.**

Concurrent Oral Session: Aging II, NSG 133  
*Sunrises and Sunsets, a life-long planning guide for life's inevitable fate*  
First Author: Holley Kelley  
Presentation Time: 2:45pm

Concurrent Oral Session: Aging II, NSG 133  
*Virtual Dementia Tour and Validation Training: A Psychological Intervention for Caregivers of Alzheimer's and Dementia Patients*  
First Author: Bonnie Kin, Ph.D.  
Co-Authors: Windy Bedford, Kirk Hampton  
Presentation Time: 3:00pm

Concurrent Oral Session: Aging II, NSG 133  
*An Exploration of the Effects of Tau Chi Chuan on Individuals with Parkinson's Disease*  
First Author: Sara Lewis  
Co-Authors: Leslie McRoberts, Sundas Mushtaq, Brianne Russ  
Presentation Time: 3:15pm

Concurrent Oral Session: Aging II, NSG 133  
*Telephone Calls Improve Balance Training Outcomes*  
First Author: Kathye Light, PhD, PT  
Presentation Time: 3:30pm

**AGING I | 3:45 – 4:45 p.m.**

Concurrent Oral Session: Aging III, NSG 133  
*An Evaluation of Occupational Performance and Satisfaction in Power Wheelchair Users in the Home and Assisted Living Facilities*  
First Author: Tamara Mills, PhD, OTR/L, ATP  
Co-Authors: Tamar Johnson, Lindsey Sanders, Erica White, Carlos Wynn  
Presentation Time: 3:45pm

Concurrent Oral Session: Aging III, NSG 133  
***HIV/AIDS in Older Populations: Future Measurers for an Aging Epidemic***  
First Author: Jordan Elizabeth Steele  
Presentation Time: 4:00pm

Concurrent Oral Session: Aging III, NSG 133  
***Rehabilitation for Clients with Parkinson's: Stair-climbing for Timing***  
First Author: Mary Thigpen, PhD, PT  
Co-Authors: Kathye Light  
Presentation Time: 4:15pm

Concurrent Oral Session: Aging III, NSG 133  
***Women Aging in Place in Suburbia***  
First Author: Elizabeth Thompson  
Presentation Time: 4:30pm

### BIODIVERSITY | 3:45 – 4:45 p.m.

Concurrent Oral Session: Biodiversity I, NSG 130  
***Effects of Biodiversity on Human Lives***  
First Author: Emily Bruce  
Presentation Time: 3:45pm

Concurrent Oral Session: Biodiversity I, NSG 130  
***East Africa Water Crisis***  
First Author: Courtney Deason  
Presentation Time: 4:00pm

Concurrent Oral Session: Biodiversity I, NSG 130  
***The Feasibility of Sustainable Building Practices in the Emergent Country of Rwanda***  
First Author: LaJuana Case Gill  
Presentation Time: 4:15pm

### DANCE | 1:45 – 2:45 p.m.

Concurrent Oral Session: Dance I, DANCE 202  
***"(Still in Progress)": A Choreographic Exploration into Rehabilitation***  
First Author: Amanda Bonilla  
Presentation Time: 1:45pm

Concurrent Oral Session: Dance I, DANCE 202  
***"Now I See": A Journey in Faith Healing***  
First Author: Kelsey Coates  
Presentation Time: 2:00pm

Concurrent Oral Session: Dance I, DANCE 202  
***Fear***  
First Author: Megan McNeal  
Presentation Time: 2:15pm

Concurrent Oral Session: Dance I, DANCE 202  
***"The Importance of Self-Realization" - A Solo Dance Study in West Caribbean Culture***  
First Author: Katara Phelps  
Presentation Time: 2:30pm

### DANCE | 2:45 – 3:45 p.m.

Concurrent Oral Session: Dance II, DANCE 202  
***Does Time Heal?: An Exploration of the Effects of Childhood Trauma Through Dance***  
First Author: Brianna Wiggins  
Presentation Time: 2:45pm

### EDUCATIONAL PROGRAMS | 1:45 – 2:45 p.m.

Concurrent Oral Session: Educational Programs I, NSG 134  
***A Descriptive Pilot Study of Nursing Student's Perception of Organizational Climate for Caring and Peer Group Caring (in Progress)***  
First Author: Judy Bradberry  
Presentation Time: 1:45pm

Concurrent Oral Session: Educational Programs I, NSG 134  
***STEM Program Efficiency***  
First Author: Lindsay Kelly  
Presentation Time: 2:00pm

Concurrent Oral Session: Educational Programs I, NSG 134  
***Parental Involvement and Children's Academic Development in Elementary School***  
First Author: Dr. Sandra Leslie  
Presentation Time: 2:15pm

Concurrent Oral Session: Educational Programs I, NSG 134  
***Making Writing a Priority in Eight Grade Physical Science Classes***  
First Author: Allyson Martin  
Presentation Time: 2:30pm

### EDUCATIONAL PROGRAMS | 2:45 – 3:45 p.m.

Concurrent Oral Session: Educational Programs II, NSG 134  
***Enhancing critical thinking in nursing students through the use of creative teaching methods***  
First Author: Rachel McBride  
Presentation Time: 2:45pm

Concurrent Oral Session: Educational Programs II, NSG 134  
***The Effectiveness of Writing Learning Logs on Writing Scores in the Gifted Classroom***  
First Author: Shannon Marie Mulcahy  
Presentation Time: 3:00pm

Concurrent Oral Session: Educational Programs II, NSG 134  
***Postpartum Maternal Health***  
First Author: Joan Pack  
Presentation Time: 3:15pm

Concurrent Oral Session: Educational Programs II, NSG 134  
***The Effect of the Targeted Use of Math Journals***  
First Author: Kimberley Patterson  
Presentation Time: 3:30pm

### EDUCATIONAL PROGRAMS | 3:45 – 4:45 p.m.

Concurrent Oral Session: Educational Programs III, NSG 134  
***Flexible Grouping in Middle School Math Classrooms***  
First Author: Carla Poole  
Presentation Time: 3:45pm

Concurrent Oral Session: Educational Programs III, NSG 134  
***The Impact of Educational Program for Informal Caregivers of Patients with Congestive Heart Failure***  
First Author: Cindy Pratt  
Presentation Time: 4:00pm

Concurrent Oral Session: Educational Programs III, NSG 134  
***Increasing Critical Thinking in the 21st Century Classroom***  
First Author: Jennifer Rau  
Presentation Time: 4:30pm

## EDUCATIONAL PROGRAMS | 1:45 – 2:45 p.m.

Concurrent Oral Session: Educational Programs IV, Whalen  
*Brenau University President's Opportunity Grant 2013-2014: Building Capacity for Online and Blended Approaches in Education*  
First Author: Dr. Tommye Thomas  
Co-Authors: Dr. Bryan Sorohan, Dr. Eugene Williams, Dr. Sandra Leslie  
Presentation Time: 1:45pm

Concurrent Oral Session: Educational Programs IV, Whalen  
*The Use of Computer-Based Learning to Increase Medication Critical Thinking Skills of the Novice Nurse*  
First Author: Linda Toomer  
Co-Authors:  
Presentation Time: 2:00pm

Concurrent Oral Session: Educational Programs IV, Whalen  
*Write From the Beginning and Beyond*  
First Author: Vernellia Wade  
Presentation Time: 2:15pm

## INTERNATIONAL | 2:45 – 3:45 p.m.

Concurrent Oral Session: International I, Whalen  
*Successes in Achieving Universal Primary Education*  
First Author: Makayla Angel  
Presentation Time: 2:45pm

Concurrent Oral Session: International I, Whalen  
*Achieving Universal Primary Education in El Salvador, Guatemala and Honduras*  
First Author: Rebeca Arevalo  
Presentation Time: 3:00pm

Concurrent Oral Session: International I, Whalen  
*Combating AIDS in Sub-Saharan Africa: Promoting Sexual Health*  
First Author: Emily Burgess  
Presentation Time: 3:15pm

Concurrent Oral Session: International I, Whalen  
*A Step Towards Hope: Distribution of Funds in Sub-Saharan African Countries*  
First Author: Sara Hubaishi  
Presentation Time: 3:30pm

## INTERNATIONAL | 3:45 – 4:45 p.m.

Concurrent Oral Session: International II, Whalen  
*Conquering Child Mortality in Sub-Saharan Africa*  
First Author: Emily Hyatt  
Presentation Time: 3:45pm

Concurrent Oral Session: International II, Whalen  
*Healing Hand from Home: Midwifery Policy Development in Afghanistan in Response to Maternal Health Needs*  
First Author: Ashley Lee  
Presentation Time: 4:00pm

Concurrent Oral Session: International II, Whalen  
*The experiences of missionaries in Asia and Africa from the fifteenth century to the nineteenth century. How did the Western Christians conduct their missions in Asia and Africa*  
First Author: Gnimbin Ouattara  
Presentation Time: 4:15pm

Concurrent Oral Session: International II, Whalen  
*Journey of Afghan Women's Lives*  
First Author: Basima Shah  
Presentation Time: 4:30pm

## INTERNATIONAL | 1:45 – 2:45 p.m.

Concurrent Oral Session: International III, OT 133  
*The Experiences and Results of Faculty and Students Involvement in International Fieldwork in Merida, Yucatan, Mexico*  
First Author: Nicole Wolkow  
Co-Authors: Mary Shotwell, Jenene Craig  
Presentation Time: 1:45pm

## LOCAL/NORTH GEORGIA | 2:45 – 3:45 p.m.

Concurrent Oral Session: Local/North Georgia I, OT 133  
*Healthcare Needs of Afghan Women Refugees in the Greater Atlanta Area*  
First Author: Brenda Brown  
Presentation Time: 2:45pm

Concurrent Oral Session: Local/North Georgia I, OT 133  
*The Relationship between Moral Judgment and Psychopathic Traits Among Delinquent Youth*  
First Author: Twyla Bryant  
Co-Authors: Danielle Gunn  
Presentation Time: 3:00pm

## LOCAL/NORTH GEORGIA | 3:45 – 4:45 p.m.

Concurrent Oral Session: Local/North Georgia I, NSG 130  
*Brenau University Permanent Collection Research in AH324 Art History II*  
First Author: Jessie Jones  
Co-Authors: Paije Beaudry, Tiffany Hale-Carter, Caitlin Minor, Jessica Cramblett  
Presentation Time: 4:30pm - 5:00pm

## LOCAL/NORTH GEORGIA | 2:45 – 3:45 p.m.

Concurrent Oral Session: Local/North Georgia I, OT 133  
*Singing Praises from the Golden Dome*  
First Author: Ashley Lee  
Presentation Time: 3:30pm

## LOCAL/NORTH GEORGIA | 3:45 – 4:45 p.m.

Concurrent Oral Session: Local/North Georgia II, OT 133  
*Health Determinants in North Georgia: The Regional Healthcare Database*  
First Author: David Miller  
Co-Authors: Kyle Cantrell, Gale Starich  
Presentation Time: 3:45pm

Concurrent Oral Session: Local/North Georgia II, OT 133  
*Blue Zones As Areas Of Long Life--Would The Power-9 Work for The Atlanta Area*  
First Author: Renee Noto  
Presentation Time: 4:00pm

## MEASUREMENTS | 1:45 – 2:45 p.m.

Concurrent Oral Session: Measurements I, OT 134  
*Registered Nurses Field Test the STEADI Tool Kit in the Home Health Care Setting*  
First Author: Jeanne Baus  
Presentation Time: 1:45pm

Concurrent Oral Session: Measurements I, OT 134  
*Novel Scale Development for Fear of Falling and Falls: Analyzed using a Semi parametric*  
First Author: Kay Graham  
Co-Authors: Dr. Deborah Weissman-Miller  
Presentation Time: 2:00pm

Concurrent Oral Session: Measurements I, OT 134  
*A Very Useful Tool for Moral Decision Making*  
First Author: James Sennett  
Presentation Time: 2:15pm

Concurrent Oral Session: Measurements I, OT 134  
*Historical Clothing and Fiber Analysis*  
First Author: Jacqueline Marie Willis  
Presentation Time: 2:30pm

## OBESITY | 3:45 – 4:45 p.m.

Concurrent Oral Session: Obesity I, DANCE 202  
*A Wellness Program utilizing the occupation of play with children of Latino descent*  
First Author: Page Brunner  
Co-Authors: Timothy Hwang, Ashley Nowak  
Presentation Time: 3:45pm

Concurrent Oral Session: Obesity I, DANCE 202  
*The mediating factors of childhood maltreatment in obese adults with binge eating disorder*  
First Author: Destini Kirkwood  
Co-Authors: Brittney Faircloth  
Presentation Time: 4:00pm

Concurrent Oral Session: Obesity I, DANCE 202  
*Childhood Obesity and the Nutrition Transition: A Comparison of Urban School-Age Children in Chile, Nicaragua, and the United States*  
First Author: Jean Moore, RN, PhD, CPN  
Presentation Time: 4:15pm

## THERAPEUTIC APPROACHES | 3:45 – 4:45 p.m.

Concurrent Oral Session: Therapeutic Approaches II, OT 134  
*The relationships between Therapeutic Alliance, Symptom Severity, Readiness for Change, Lifestyle Themes, and Similarities Between Clients and Therapist*  
First Author: Charlie Stanford  
Co-Authors: Steven Belcher, Jesse Lewallen  
Presentation Time: 4:15pm

Concurrent Oral Session: Therapeutic Approaches II, OT 134  
*Perceived Stress, Psychological Well-being and Heart Rate Variability in College Students: A Pilot Study*  
First Author: Dr. Maria Zayas  
Co-Authors: Blaine Shultz, Susan Baumann, Anna Bishop, Pamela Corsentino, Jacqueline Martin  
Presentation Time: 4:30pm

## THERAPEUTIC APPROACHES | 2:45 – 3:45 p.m.

Concurrent Oral Session: Therapeutic Approaches I, OT 134  
*The Effects of the Electronic Auditory Stimulation Effect Application (EASe) Application in Children Ages Five to Ten Years with Sensory Processing Deficits: A Continuation Study*  
First Author: Danielle Boyd  
Presentation Time: 2:45pm

Concurrent Oral Session: Therapeutic Approaches I, OT 134  
*The Effects of the Electronic Auditory Stimulation Effect application (EASe app) for Adolescents and Adults 11 years and older with Sensory Processing Deficits*  
First Author: Elizabeth Burch  
Co-Authors: Ilse Espino, Jessica Stockton, Nicole Wolkow  
Presentation Time: 3:00pm

Concurrent Oral Session: Therapeutic Approaches I, OT 134  
*The relationship between the therapeutic alliance, readiness to change, and lifestyle among substance abusers in treatment*  
First Author: Bibiana Carvalho  
Co-Authors: Melissa Lawrence  
Presentation Time: 3:15pm

Concurrent Oral Session: Therapeutic Approaches I, OT 134  
*The Positive Effects of Theatre in the Development of Adolescent Social Skills*  
First Author: Allison Glasscock  
Presentation Time: 3:30pm

## THERAPEUTIC APPROACHES | 3:45 – 4:45 p.m.

Concurrent Oral Session: Therapeutic Approaches II, OT 134  
*The Relationship between Objective and Subjective Measures of Executive Function in a Private Practice Setting*  
First Author: Sarah Harber  
Co-Authors: Michele Volk-King, Heather Hall  
Presentation Time: 3:45pm

Concurrent Oral Session: Therapeutic Approaches II, OT 134  
*Telehealth and Diabetes Self-Management*  
First Author: Amelia Malcom  
Presentation Time: 4:00pm