

Eldin Dzubur, PhD

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Citizenship: United States of America

Education

2012-2017 University of Southern California, **Ph.D.**, *Health Behavior Research*

2010-2012 University of Michigan-Dearborn, **M.S.**, *Health Psychology*

2006-2010 Wayne State University, **B.S.**, *Psychology, University Honors*

Research Experience

- **Research Assistant Professor**

June 2018 – Present

University of Southern California

- Implementation, analysis, and dissemination of studies examining health-related outcomes and health risk behaviors among homeless young adults using smartphones.
- Advanced statistical modeling of intensive longitudinal data and accelerometer data processing, including design and dissemination of obesity-related studies.

- **Project Scientist**

May 2017 – May 2018

Cedars-Sinai Medical Center

- Design, development, and execution of digital health studies examining patient outcomes.
- Topic modeling, conjoint analysis (Sawtooth), and advanced statistical analyses and visualization in R using clinical data.

- **Clinical Innovation Intern**

May 2016 – Aug. 2016

Omada Health

- Systematic review of clinical literature and presentations to guide improvement of various components of an evidence-based digital health lifestyle intervention.
- Synthesis of research for customer-facing presentations, data modeling for performance management, and analyses of baseline data in a clinical trial.

• **Graduate Research Assistant**

Aug. 2013 – May 2017

University of Southern California, mySmoke/myQuit, Dr. Jimi Huh

- Design, development, and programming of an ecological momentary intervention for smoking on Android devices using Java/PHP/SQL.
- Geospatial data management and analysis with repeated measure data collected from smartphones.

• **Graduate Research Assistant**

Aug. 2012 – May 2017

University of Southern California, Real-Time Eating Activity and Children's Health Lab, Dr. Genevieve Dunton

- Development and data management of ecological momentary assessment (EMA) pilot studies.
- Database management for studies using repeated measures.
- Data cleaning using Stata, SAS, and R code for national and small samples with intensive measures.

• **Graduate Research Assistant**

Apr. 2011 – May 2012

University of Michigan-Dearborn, Iron Deficiency and Feeding Behavior, Dr. Susana Pecina

- Optimization and data collection via advanced Excel spreadsheets.
- Analysis and data management for future publication.
- Supervised and instructed undergraduate students.

• **Research Intern**

Jul. 2010 – Sep. 2010

William Beaumont Hospital, Nuclear Medicine

- Image and data analysis of indium-111 octreotide studies for cancer research.
- Microsoft Excel programming for hospital billing statistics and radiation intake.

• **Undergraduate Research Assistant**

May 2009 – May 2010

Wayne State University, Behavioral and Cognitive Neuropsychology, Dr. Michelle Tomaszewski

- Development and optimization of a co-localization protocol for gene-gene receptor double-label fluorescence analysis.

Teaching Experience

Fundamentals of R

Nov. 2017 – Mar. 2018

Cedars-Sinai Medical Center

Organizing and Mobilizing Communities for Public Health

May 2014 – Aug. 2014

University of Southern California, Online Teaching Assistant

Health Behavior Research Methods

Nov. 2013, Apr. 2014,

University of Southern California, Guest Lecturer

Feb. 2015

Principles of Statistics and Experimental Design

Sep. 2011 – Dec. 2011

University of Michigan-Dearborn, Supplemental Instructor

Service, Honors, & Awards

Affiliations

The Obesity Society

Southwest Chapter of the American College of Sports Medicine

Society of Behavioral Medicine

International Society of Behavioral Nutrition and Physical Activity

American Psychological Association

Journal Review Contributions

Annals of Behavioral Medicine

Archives of Public Health

Association for Computing Machinery

BioMed Research International

BMC Public Health

Evaluation and the Health Professions

International Journal of Health Geographics

Behavioral Informatics and Technology Trainee Award

Apr. 2018

Society of Behavioral Medicine Special Interest Group Award

Ruth L. Kirschstein National Research Service Award

Aug. 2015-May 2017

*Cancer Control and Epidemiology Research Training Grant
2T32CA009492-31*

Society of Behavioral Medicine Meritorious Abstract

Mar. 2017

Award

Young Investigator Travel Award

Nov. 2016

Travel Grant

Wireless Health 2014 Student Travel Award

Oct. 2014

Travel Grant

USC Academic Professional Development Institute

Jun. – Aug. 2014

Award and Travel Grant

Engineering for Health Academy Mentor

Sep. 2013 – May 2014

Stipend

PSU Summer Institute on Innovative Methods

Jun. 2014

Travel Grant

USC Scholar Symposium Award

Apr. 2014

Travel Grant

USC Graduate Student Government Travel Award

Jun. 2014

Travel Grant

Wayne State University Presidential Scholarship

Sep. 2006 – May 2010

Full Tuition Remission

Other Service

Biostatistician, Curriculum Committee, Cedars-Sinai Medical Center

Bravo Magnet High School Science Fair Judge

Summer High-School Apprenticeship Research Program Mentor

Research and Interests

Research

- USC-RAND Homeless Veterans Study (*Co-Investigator*)
- Novel Statistical Models for EMA Studies of Cancer Control Behaviors (*Co-Investigator*)
- Understanding HIV Risk Environment for Youth in Supportive Housing (*Co-Investigator*)
- The Los Angeles PRISMS Center: The Biomedical REAL-Time Health Evaluation (BREATHE) Platform (*Co-Investigator*)
- Novel Statistical Models for EMA Studies of Physical Activity (*Co-Investigator*)
- Maternal Stress and Children's Obesity Risk (*Data Scientist and Research Assistant*)
- Using Mobile Phones to Reduce Missing Data in Youth Activity Monitoring Studies (*Data Scientist and Research Assistant*)

Dissertation

- Understanding the Methodological Limitations in the Ecological Momentary Assessment of Physical Activity

Ecological Momentary Assessment and Intervention

- Compliance and factors affecting adherence to studies and interventions
- Design and development of novel interventions for health behaviors and patient outcomes
- Analysis of missing data and its effects on multi-level modeling for repeated measures designs

Papers

- **Dzubur, E.**, Madden, D., Henwood, B., Redline, B., Rhoades, H., Brown, R. (under review). Functional impairment, health outcomes and sleep disturbance among formerly homeless older adults. *Journal of Healthcare for the Poor and Underserved*.
- **Dzubur, E.**, Ponnada, A., Nordgren, R., Yang, C., Intille, S., Dunton, G. F., Hedeker, D. (in press). MixWILD: A program for examining the effects of variance and slope of time-varying variables in intensive longitudinal data *Behavior Research Methods*.
- Shufelt, C., **Dzubur, E.**, Joung, S., Fuller, G., Mouapi, K. N., Van Den Broek, I., Lopez, M., Dhawan, S., Arnold, C., Speier, W., Mastali, M., Fu, Q., Van Eyk, J. E., Spiegel, B., Bairey-Merz,

- C. N. (September, 2019). A protocol integrating remote patient monitoring patient reported outcomes and cardiovascular biomarkers. *NPJ Digital Medicine*.
- Spiegel B, Fuller G, Lopez M, Dupuy T, Noah B, Howard A, Albert, M., Tashjian, V., Lam, R., Ahn, J., Dailey, F., Rosen, B., Vrahas, M., Little, M., Garlich, J., **Dzubur, E.**, Ishak, W., Danovitch, I. (August, 2019) Virtual reality for management of pain in hospitalized patients: A randomized comparative effectiveness trial. *PLoS ONE*
 - Maher, J. P., **Dzubur, E.**, Nordgren, R., Huh, J., Chou, C., Hedeker, D., Dunton, G. F. (March, 2019). Do fluctuations in positive affective and physical feeling states predict physical activity and sedentary time? *Psychology of sports and exercise*.
 - Juong, S., **Dzubur, E.**, van den Broek, I., Love, A., Martinez-Rubio, L., Lopez, M., Noah, B., Dhawan, S., Fu, Q., Mastali, M., Van Eyk, J. E., Spiegel, B., Bairey Merz, N., Shufelt, C. (February, 2019). Early Detection of Atrial Fibrillation-Atrial Flutter Using Remote Patient Monitoring. *Journal of Medical Cases*.
 - Henwood, B., F., **Dzubur, E.**, Redline, B., Madden, D. R., Semborski, S., Rhoades, H., Wenzel, S. (February, 2019). Longitudinal effects of permanent supportive housing on insomnia for homeless adults. *Sleep health: journal of the National Sleep Foundation*.
 - Henwood, B., F., Redline, B., **Dzubur, E.**, Madden, D. R., Rhoades, H., Dunton, G. F., Rice, E., Semborski, S., Tang, Q., Intille, S. S. (January, 2019). Investigating health risk environments in housing programs for young adults: Protocol for the Log My Life study. *JMIR Research Protocols*.
 - Wen, C. K. F., Liao, Y., Maher, J. P., Huh, J., Belcher, B. R., **Dzubur, E.**, Dunton, G. F. (October, 2018). Relationships among affective states, physical activity, and sedentary behavior in children: Moderation by perceived stress. *Health Psychology*.
 - Dunton, G. F., Ke, W., **Dzubur, E.**, O'Connor, S. G., Lopez, N., Margolin, G. (July, 2018). Within-Subject Effects of Stress on Weight-Related Parenting Practices in Mothers: An Ecological Momentary Assessment Study. *Annals of Behavioral Medicine*.
 - Zink, J., Belcher, B. R., Ke, W., **Dzubur, E.**, O'Connor, S. G., Huh, J., Lopez, N., Maher, J. P., Dunton, G. F. (June, 2018). Association between self-reported and objective activity levels by demographic factors: ecological momentary assessment study in children. *JMIR mHealth and uHealth*.
 - Liao, Y., Schembre, S. M., O'Connor, S. G., Belcher, B. R., Maher, J. P., **Dzubur, E.**, Dunton, G. F. (June, 2018). An electronic ecological momentary assessment study to examine the

consumption of high-fat/high-sugar foods, fruits/vegetables, and affective states among women. *Journal of nutrition education and behavior*.

- Speier, W., **Dzibur, E.**, Zide, M., Shufelt, C., Joung, S., Van Eyk, J. E., Bairey-Merz, C. N., Lopez, M., Spiegel, B. M. R., Arnold, C. (May, 2018). Evaluating utility and compliance in a patient-based eHealth study using continuous-time heart rate and activity trackers. *Journal of the American Medical Informatics Association*
- **Dzibur, E.**, Khalil, C., Almario, C. V., Noah, B., Minhas, D., Ishimori, M., Arnold, C., Park, Y., Kay, J., Weisman, M. H., Spiegel, B. M. R. (May, 2018). Patients' Concerns and Perceptions Regarding Biologic Therapies in Ankylosing Spondylitis: Insights from a Large-Scale Survey of Social Media Platforms. *Arthritis Care Research*..
- Maher, J. P., **Dzibur, E.**, Nordgren, R. Huh, J., Chou, C. P., Hedeker, D., Dunton, G. F. (January, 2018). Do fluctuations in positive affective and physical feeling states predict physical activity and sedentary time? *Psychology of Sport and Exercise*.
- O'Connor, S. G., Ke, W., **Dzibur, E.**, Schembre, S., Dunton, G. F., (January, 2018) Concordance and predictors of concordance of children's dietary intake as reported via Ecological Momentary Assessment (EMA) and 24-hour recall. *Public Health Nutrition*.
- **Dzibur, E.**, Dunton G.F., Huh, J., Maher, J., Intille, S. (January, 2018) Response Patterns and Intra-Dyadic Predictors of Compliance to Ecological Momentary Assessment Among Mothers and Children. *Translational Behavioral Medicine*
- Maher, J. P., **Dzibur, E.**, Huh, J., Intille, S., Dunton, G. F. (August, 2016). Within-day time-varying associations between behavioral cognitions and physical activity in adults. *Journal of Sport & Exercise Psychology*, 38(4), 423-434.
- O'Connor, S.O., Koprowski, C., **Dzibur, E.**, Leventhal, A., Huh, J., Dunton, G.F. (2017, Apr.). Differences in mothers' and children's dietary intake during physical and sedentary activities: an ecological momentary assessment (EMA) study. *Journal of the Academy of Nutrition and Dietetics*, 117(8), 1265-1271.
- Maher, J. P., Rhodes, R. E., **Dzibur, E.**, Huh, J., Intille, S., Dunton, G. F. (2017, Feb.) Momentary assessment of physical activity intention-behavior coupling in adults. *Translational Behavioral Medicine*, 1-10.
- Dunton, G. F., **Dzibur, E.**, Huh, J., Belcher, B. R., Maher, J. P., O'Connor, S., & Margolin, G. (2016, August). Daily Associations of Stress and Eating in Mother–Child Dyads. *Health Education & Behavior*, 44(3), 365-369.

- Cerrada, C. J., Ra, C. K., Shin, H., **Dzubur, E.**, Huh, J. (2016, August). Using ecological momentary assessment to identify common smoking situations among Korean American emerging adults. *Prevention Science*, 17(7), 892-902.
- Dunton, G. F., **Dzubur, E.**, Intille, S., (2016, June). Feasibility and Performance Test of a Real-Time Sensor-Informed Context-Sensitive Ecological Momentary Assessment to Capture Physical Activity. *Journal of Medical Internet Research*, 18(6), e-pub.
- Dunton, G.F., **Dzubur, E.**, Intille, S., Li, M., Huh, J., McConnell, R. (2015, October). Momentary Assessment of Psychosocial Stressors, Context, and Asthma Symptoms in Hispanic Adolescents. *Behavior Modification*. 40(1-2), 257-280.
- Dunton, G. F., Liao, Y., **Dzubur, E.**, Leventhal, A., Huh, J., Gruenewald, T., Margolin, G., Koprowski, C., Tate, E., Intille, S. (2015, July). Investigating within-day and longitudinal effects of maternal stress on children's physical activity, dietary intake, and body composition: Protocol for the MATCH study. *Journal of Contemporary Clinical Trials*. 43, 142-154.
- **Dzubur, E.**, Li, M., Kawabata, K., Sun, Y., McConnell, R., Intille, S., Dunton, G.F. (2015, April). Design of a Smartphone Application to Monitor Stress, Asthma Symptoms, and Asthma Inhaler Use. *Annals of Allergy, Asthma, and Immunology* 114(4), 341.
- Dunton, G. F., **Dzubur, E.**, Kawabata, K., Yanez, B., Bo, B., & Intille, S. (2014, February). Development of a smartphone application to measure physical activity using sensor-assisted self-report. *Frontiers in public health*, 2, e-pub.
- Tomaszycski, M.L., **Dzubur, E.**, (2013, May 18th) 17 β -Hydroxysteroid dehydrogenase Type IV, a Z-linked gene, is higher in females than in males in visual and auditory regions of developing zebra finches. *Brain Research*, 1520, 95-106.
- Thompson, J. B., **Dzubur, E.**, Wade, J., & Tomaszycski, M. (2011, July 15). The effects of estradiol on 17 β -hydroxysteroid dehydrogenase type IV and androgen receptor expression in the developing zebra finch song system. *Brain Research*, 1401, 66-73.

Presentations

- **Dzubur, E.**, Madden, D., Redline, B., Semborski, S., Henwood, B. *Geospatial and environmental predictors of momentary substance use in a sample of young adults experiencing homelessness*. To be presented at the Society of Social Work Research (January, 2020) Washington, D.C.
- Wang, S., **Dzubur, E.**, Yi, Li, Mason, T.B., & Dunton, G.F. *Validating social context EMA data with dyadic global positioning systems (GPS) data*. To be presented at the Society for Ambulatory

Assessment Conference (January 15-18, 2020). Melbourne, AUS.

- Wang, S., **Dzubur, E.**, Naya, C., Redline, B., & Dunton, G.F. *Families Who Catch Pokémon Together Exercise Together: A longitudinal study of mother-child participation in physical activity via Pokémon Go*. To be presented at the American Public Health Association Annual Meeting and Expo (November, 2019), Philadelphia, PA.
- **Dzubur, E.**, Intille, S., Dunton, G. F. (September, 2019) *The effects of hunger on variability of stress in homeless and formerly homeless young adults*. Paper presentation at the annual meeting of the European Health Psychology Society. Dubrovnik, CRO.
- Dunton, G.F., Hedeker, D., **Dzubur, E.** (April, 2018) *MIXWILD: A new freeware program for multilevel statistical modeling of intensive longitudinal data*. Seminar presented at the 38th Annual Meeting and Scientific Sessions of the Society for Behavioral Medicine. New Orleans, LA.
- **Dzubur, E.**, Intille, S., Dunton, G. F. (April, 2018) *Reactivity to a longitudinal smartphone-based time-intensive physical activity assessment*. Paper presentation at the 38th Annual Meeting and Scientific Sessions of the Society for Behavioral Medicine. New Orleans, LA.
- **Dzubur, E.** (2017, June) *Modeling study burden and participant fatigue in ecological momentary assessment protocols with survey metadata*. Symposium presentation at the International Conference on Ambulatory Monitoring of Physical Activity and Movement. Bethesda, MD/USA.
- Wen, C.K.F., Liao, Y., Huh, J., Belcher, B.R., **Dzubur, E.**, Leventhal, A., Dunton, G.F. (2017, March) *Parental Stress Moderates the Bi-directional Relationship of Mood and Children's Physical Activity*. Paper presentation at the 38th Annual Meeting and Scientific Sessions of the Society of Behavioral Medicine, San Diego, CA/USA.
- Dunton, G. F., **Dzubur, E.**, Leventhal, A. M., Maher, J., Margolin, G., Belcher, B., Huh, J. (2016, June) *Intra-dyadic relations of daily stress with physical activity and sedentary behavior among mothers and children: An Ecological Momentary Assessment Study*. Paper presentation at the International Society for Behavioral Nutrition and Physical Activity Conference. Capetown, South Africa.
- Cerrada, C., Ra, C., Shin, H., **Dzubur, E.**, Huh, J. (2016, April) *Using ecological momentary assessment to identify common smoking situations among young Korean American smokers*. Paper presentation at the 37th Annual Meeting and Scientific Sessions of the Society for Behavioral Medicine, Washington DC.
- **Dzubur, E.**, Huh, J., Intille, S., Dunton, G. F. (2016, April) *Affective and behavioral predictors of compliance to ecological momentary assessment protocols in physical activity studies*. Paper presentation at the 37th Annual Meeting and Scientific Sessions of the Society for Behavioral Medicine, Washington DC.
- Dunton, G. F., **Dzubur, E.**, Leventhal, A., Huh, J., Margolin, G., Gruenewald, T., Koprowski, C., Intille, S. (2015, June) *Momentary assessment of within-day relations of maternal stress and weight-*

- related parenting practices*. Paper presentation at the Annual Meeting of the International Society for Behavioral Nutrition and Physical Activity. Edinburgh, Scotland.
- Dunton, G. F., **Dzubur, E.**, Intille, S. (2015, June) *A Smartphone Application to Measure Physical Activity using Sensor-Informed Context-Sensitive Ecological Momentary Assessment*. Oral presentation at the Society for Ambulatory Assessment Conference. Penn State, PA/USA.
 - **Dzubur, E.**, Dunton, G. F. (2015, May). *Assessment of Physical Activity using Sensor-Assisted Recall and Sensor-Driven Real-time Surveys on Smartphones*. Oral presentation at the Diabetes & Obesity Research Institute (DORI) at the University of Southern California Student Seminar. Los Angeles, CA.
 - Liao, Y., **Dzubur, E.**, Dunton, G. F. (2015, April). *Using a Smartphone Application to Capture Sedentary Behavior and Multitasking among Adolescents*. Paper presentation at the 36th Annual Meeting and Scientific Sessions of the Society for Behavioral Medicine. April. San Antonio, TX.
 - **Dzubur, E.**, Liao Y., Dunton G. F. (2014, May). *Longitudinal Relationships Between Physical Activity Enjoyment and Behavior Differ Between Women and Men*. Oral presentation at the meeting of the International Society for Behavioral Nutrition and Physical Activity, San Diego, CA.
 - Dunton, G. F., **Dzubur, E.**, Kawabata, K., Bo, B., Intille, S. (2014, April). *Development of a smartphone application to measure physical activity using sensor-driven Context-Sensitive Ecological Momentary Assessment*. Paper presentation at the 35th Annual Meeting and Scientific Sessions of the Society for Behavioral Medicine. April. Philadelphia, PA.
 - Dunton, G. F., **Dzubur, E.**, Kawabata, K., Bo, B., Intille, S. (2014, April). *Development of a smartphone application to measure physical activity using sensor-informed end of day recall*. 2014. Paper presentation at the 35th Annual Meeting and Scientific Sessions of the Society for Behavioral Medicine. April. Philadelphia, PA.
 - **Dzubur, E.**, Liao, Y., Pentz, M. Dunton, G. F., (2014, March 12) *Measuring Perceived Environments through Ecological Momentary Assessment: Correspondence with Objective GIS Indicators*. Oral presentation at the Active Living Research annual conference. San Diego, CA.
 - **Dzubur, E.** (2014, November). *Analysis of variance: a comprehensive overview*. Invited lecture by the Health Behavior Research Students' Association, University of Southern California, Los Angeles, CA.
 - **Dzubur, E.**, Dunton, G., (2013, May 6th). *EMA and You: Assessing Antecedents to Asthma Attacks in Adolescents*. Presentation at Teaching With Technology Conference, University of Southern California, Los Angeles, CA.

Posters

- **Dzubur, E.**, Redline, B., Semborski, S., Madden, D., Intille, S., Henwood, B. *Investigating special considerations in experience sampling methodology among homeless youth: a mixed-methods approach*. Poster presentation at the 39th Annual Meeting and Scientific Sessions of the Society for Behavioral Medicine. Washington, D.C.
- Jusufagic, A., **Dzubur, E.**, Keller, M., Spiegel, B. *Understanding patient decision-making for analgesics as a function of perceived adverse effects and history of opioid use*. Poster presentation at the 39th Annual Meeting and Scientific Sessions of the Society for Behavioral Medicine. Washington, D.C.
- Redline, B., **Dzubur, E.**, Semborski, S., Madden, D., Intille, S., Henwood, B. *Mental health correlates of insufficient sleep among formerly homeless youth living in supportive housing*. Poster presentation at the 39th Annual Meeting and Scientific Sessions of the Society for Behavioral Medicine. Washington, D.C.
- Henwood, B., Redline, B., **Dzubur, E.**, Madden, D., Rhoades, H., Dunton, G., Rice, E., Semborski, S., Tang, Q., Intille, S. *Investigating health risk environments for in housing programs for transition-aged youth*. Poster presentation at the 39th Annual Meeting and Scientific Sessions of the Society for Behavioral Medicine. Washington, D.C.
- Semborski, S., Henwood, B., **Dzubur, E.**, Redline, B., Madden, D., Rhoades, H., Wenzel, S. *Permanent supportive housing: addressing homelessness and improving sleep?* Poster presentation at the 39th Annual Meeting and Scientific Sessions of the Society for Behavioral Medicine. Washington, D.C.
- Wang, S., Yang, C.H., Mason, T.B., Belcher, B.R, **Dzubur, E.**, Dunton, G.F. *Investigating mothers' role modeling of physical activity and sedentary behavior using ecological momentary assessment*. Poster presentation at the 39th Annual Meeting and Scientific Sessions of the Society for Behavioral Medicine. Washington, D.C.
- Jusufagic A, **Dzubur E**, Spiegel BMR. (October, 2018) Patient Reported Outcomes in Women with IBS Using Opioids for Chronic Non-Cancer Pain. Poster presentation at the American College of Gastroenterology Annual Meeting.
- Jusufagic A, **Dzubur E**, Almario C, Howard A, Martinez B, Chey W, Spiegel B.M. (June 2018) Validation and Feasibility of a Food and Symptom Tracker (Fast) Score Using A Mobile Health Application. Poster Presentation at the Digestive Disease Week Annual Meeting.
- Minhas, D., Noah, B., **Dzubur, E.**, Almario, C. V., Ishimori, M., Corey, A., Howard, A., Khalil, C, Jusufagic, A., Chen, M., Park, J., Weisman, H.M., Spiegel, B.M.R. (2017, November). *Patient Knowledge, Attitudes, and Beliefs Regarding Biologic Therapies in Ankylosing Spondylitis: Insights from a Large-Scale Analysis of Social Media Platforms*. Poster presentation at the 2017 American College of Rheumatology Annual Meeting, San Diego, CA/USA.

- **Dzubur, E.,** O'Connor, S., Margolin, G., Dunton, G.F. (2017, March) *Differential effects of the company of mothers versus fathers on physical activity and sedentary behavior in boys and girls.* Poster presentation at the 38th Annual Meeting and Scientific Sessions of the Society of Behavioral Medicine, San Diego, CA/USA.
- Redline, B., Lam, C. N., Henwood, B. F., Rhoades, H., Intille, S., **Dzubur, E.,** Dunton, G. F. (2017, March). Feasibility of using ecological momentary assessment with low-income Latino adults experiencing serious mental illness. Poster presentation at the 38th Annual Meeting & Scientific Sessions of the Society of Behavioral Medicine (SBM), San Diego, CA.
- Puga-Aragon, V., Sarina, K., Yu, S., Cerrada, C.J., Colao, K., **Dzubur, E.,** Huh, J. (2017, March) *Descriptive assessment of implementation intentions in a mobile ecological momentary intervention for smoking cessation.* Poster presentation at the 38th Annual Meeting and Scientific Sessions of the Society of Behavioral Medicine, San Diego, CA/USA.
- **Dzubur, E.,** Belcher, B., Huh, J., & Dunton G.F. (2016, November) *Age, gender, and ethnic differences in sedentary behavior bouts among children.* Poster presentation at the ILSI Tech Summit on Innovative Tools for Assessing Diet & Physical Activity for Health Promotion. San Diego, CA.
- Zink, J., Belcher, B., **Dzubur, E.,** Ke, W., & Dunton G.F. (2016, November) *Comparing Children's Ecological Momentary Assessment-Reported Physical Activity with an Accelerometer-Based Measure of Physical Activity.* Poster presentation at the ILSI Tech Summit on Innovative Tools for Assessing Diet & Physical Activity for Health Promotion. San Diego, CA.
- Belcher, B.R., Huh J., **Dzubur E.,** Dunton G.F. (2016, June) *Interruptions in sedentary time are associated with adiposity in a sample of free-living children.* Poster presentation at the International Society for Behavioral Nutrition and Physical Activity Conference. Capetown, South Africa.
- Huh, J., Shin, HS., **Dzubur, E.,** Cerrada, C., & Chou, CP. (2016) *Reliability of Intensive, Repeated Measures in Context-Dependent, Multi-Language Setting.* Poster presentation at the Society for Prevention Research. San Francisco, CA.
- O'Connor, S., Huh, J., Leventhal, A., **Dzubur, E.,** Koprowski, C., Dunton, G. (2016, April) *Momentary Assessment of the Association of Stress and Affect on Dietary Intake in Children.* Poster presentation at the 37th Annual Meeting and Scientific Sessions of the Society for Behavioral Medicine. Washington, DC.
- Dunton, G. F., **Dzubur, E.,** Liao, Y., Leventhal, A. M., Huh, J., Margolin, G., Gruenewald, T., Koprowski, C., Intille, S. (2015, November) *Using Ecological Momentary Assessment to examine the association between maternal stress and children's body composition.* Poster presentation at The Obesity Society Annual Meeting, Los Angeles, CA/USA.
- O'Connor, S., Koprowski, C., **Dzubur, E.,** Huh, J., Dunton, G. F. (2015, November) *Use of Ecological Momentary Assessment (EMA) to Assess Co-Occurring Physical Activity Behaviors and*

Food Choices in Mothers and Children. Post presentation at The Obesity Society's Annual Scientific Meeting Obesity Week. Los Angeles, CA.

- Huh, J., **Dzubur, E.**, Cerrada, C., Ku, J., & Klasnja, P. (2015, July). *Building a Just-in-Time, Adaptive Cessation Intervention for Korean American Emerging Adult Smokers*. 2015 Poster presentation at the Center for Advancing Longitudinal Drug Abuse Research (CALDAR) Summer Institute, Marina del Rey, CA/USA.
- **Dzubur, E.**, Jones, M., Huh, J. (2015, April). *Relationship Between Smoking Behavior and Activity Space in Korean American Young Adults*. Poster presentation at the 36th Annual Meeting and Scientific Sessions of the Society for Behavioral Medicine. San Antonio, TX.
- **Dzubur, E.**, Intille, S., Dunton, G. F. (2015, April). *Comparing Energy Expenditure from Ecological Momentary Assessment and Sensor-Informed Recall*. Poster presentation at the 36th Annual Meeting and Scientific Sessions of the Society for Behavioral Medicine. San Antonio, TX.
- **Dzubur, E.**, Pentz, M.A., Intille, S., Dunton, G.F. (2015, February). *Investigating the Impact of a Smart Growth Community on Adult Physical Activity Contexts Using Ecological Momentary Assessment*. Poster presentation at the Active Living Research annual conference. San Diego, CA.
- **Dzubur, E.**, Intille, S., Dunton, G.F. (2014, October). *Capturing contextual information about sports and exercise using Ecological Momentary Assessment*. Poster presentation at the Annual Meeting of the Southwest Chapter of the American College of Sports Medicine.
- Dunton, G. F., **Dzubur, E.**, Intille, S., McConnell, R., Li, M. (2014, May). *Stress and physical activity in children with asthma: An Ecological Momentary Assessment study*. Poster presentation at the International Society for Behavioral Medicine and Physical Activity Conference. San Diego, CA.
- Thompson, J. B., **Dzubur, E.**, & Tomaszycki, M. (2009). *The contribution of genes and hormones to the sexual differentiation of the zebra finch song system*. Poster session presented at the Society for Behavioral Neuroendocrinology Conference, Toronto, Canada and the Psychology Department Graduate Research Poster Day, Wayne State University, Detroit, MI.