

Stanford



Brian Suffoletto

Associate Professor of Emergency Medicine (Adult Clinical/Academic)

CLINICAL OFFICE (PRIMARY)

- **Stanford Emergency Department**

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Bio

BIO

I am a practicing emergency physician and an Associate Professor of Emergency Medicine. I have specific training (K23 AA023284: 2014 to 2020) and expertise (R01 AA023650 co-PI: 2016-2020) in designing and testing digital behavioral interventions, collecting and interpreting in situ digital sensor data (CTSI T1/T2: PI: 2019-2020; R21 AA030153 co-I: 2022-2023); and identifying unique mechanisms of behavior change. My current programmatic research foci include: (1) advancing the effectiveness and reach of brief alcohol interventions with a focus on using phone sensors to infer drinking events and conversational agents to improve alcohol counseling; and (2) improving identification of older adults at risk for poor outcomes after ED discharge using sensor technology to detect unique risk phenotypes and using digital technology and conversational agents to improve outcomes.

CLINICAL FOCUS

- Emergency Medicine

ACADEMIC APPOINTMENTS

- Associate Professor - University Medical Line, Emergency Medicine
- Member, Bio-X
- Member, Wu Tsai Neurosciences Institute

PROFESSIONAL EDUCATION

- Residency: University of Pittsburgh Emergency Medicine Residency (2006) PA
- Medical Education: Loyola University Stritch School of Medicine (2003) IL

Research & Scholarship

CURRENT RESEARCH AND SCHOLARLY INTERESTS

Active Projects

1. GaitMate Study: The aims of this study are to test the feasibility of collecting remote gait and balance data from community-dwelling older adults over 12 weeks using an iPhone app and determining if within-person changes in gait predict falls at 3-months.
2. RAMP-ED Study: The aim of this study is to build a robust fall prediction model in community-dwelling older adults incorporating functional data collected in the Emergency Department using wearable sensors and computer vision.
3. SAFE-STEPS Study: The aims of this study are to test the feasibility and acceptability of a digital behavioral intervention aimed at supporting safe physical activity during rehabilitation from acute illness and injury at home. for older adults discharged from the Emergency Department.

Publications

PUBLICATIONS

- **A text message intervention aimed at nurturing peer outreach to help meet drinking limit goals: A remote pilot randomized trial in non-collegiate young adults.** *Addictive behaviors*
Suffoletto, B., Lee, C. M., Mason, M.
2024; 154: 108020
- **Associations between acute pain after vaginal delivery and postpartum opioid prescription fills: a retrospective case-controlled study.** *British journal of anaesthesia*
Lim, G., Xue, L., Donohue, J. M., Junker, S., Wilson, J. D., Suffoletto, B., Lynch, M. J., Pacella-LaBarbara, M. L., Chang, C. H., Krans, E., Jarlenski, M.
2024
- **Development of the geriatric risk assessment in the ED (GRAED) tool to predict decline after emergency department (ED) visit.** *Journal of the American Geriatrics Society*
Cinkowski, C., Yefimova, M., Suffoletto, B.
2024
- **Prediction Rules Identify Which Young Adults Have Higher Rates of Heavy Episodic Drinking After Exposure to 12-Week Text Message Interventions.** *Substance use & addiction journal*
Chung, T., Suffoletto, B., Feldstein Ewing, S. W., Bhurosy, T., Jiang, Y., Valera, P.
2024; 45 (1): 144-149
- **Automated Messaging Program to Facilitate Systematic Home Blood Pressure Monitoring: Qualitative Analysis of Provider Interviews.** *JMIR cardio*
Einhorn, J., Murphy, A. R., Rogal, S. S., Suffoletto, B., Irizarry, T., Rollman, B. L., Forman, D. E., Muldoon, M. F.
2023; 7: e51316
- **Automated, tailored adaptive mobile messaging to reduce alcohol consumption in help-seeking adults: A randomized controlled trial.** *Addiction (Abingdon, England)*
Muench, F., Madden, S. P., Oommen, S., Forthal, S., Srinagesh, A., Stadler, G., Kuerbis, A., Leeman, R. F., Suffoletto, B., Baumel, A., Haslip, C., Vadhan, N. P., Morgenstern, et al
2023
- **Feasibility of a pragmatic randomized adaptive clinical trial to evaluate a brief negotiational interview for harmful and hazardous alcohol use in Moshi, Tanzania.** *PloS one*
Staton, C. A., Friedman, K., Phillips, A. J., Minnig, M. C., Sakita, F. M., Ngowi, K. M., Suffoletto, B., Hirshon, J. M., Swahn, M., Mmbaga, B. T., Vissoci, J. R.
2023; 18 (8): e0288458
- **Detection of alcohol intoxication using voice features: a controlled laboratory study.** *Journal of studies on alcohol and drugs*
Suffoletto, B., Anwar, A., Glaister, S., Sejdic, E.
2023
- **Trajectory classes of engagement with an alcohol text message intervention and predictors of intervention engagement.** *Addictive behaviors*
Chung, T., Ahn, C., Suffoletto, B. P.
2023; 144: 107729
- **Goal commitment and goal confidence mediate the path between desire to get drunk and binge drinking among young adults receiving text message goal-related feedback.** *Alcoholism, clinical and experimental research*

Suffoletto, B., Chung, T.

2023

- **Desire to get drunk partially mediates effects of a combined text message-based alcohol intervention for young adults.** *Drug and alcohol dependence* Suffoletto, B., Chung, T.

2023; 246: 109848

- **Leveraging Mobile Phone Sensors, Machine Learning and Explainable Artificial Intelligence to Predict Imminent Same-Day Binge Drinking Events to Support Just-In-Time Adaptive Interventions: A Feasibility Study.** *JMIR formative research*

Bae, S. W., Suffoletto, B., Zhang, T., Chung, T., Ozolcer, M., Islam, M. R., Dey, A.

2023

- **A Longitudinal Assessment of Posttraumatic Stress Symptoms and Pain Catastrophizing After Injury** *REHABILITATION PSYCHOLOGY*

Pacella-LaBarbara, M. L., Plaitano, E. G., Suffoletto, B. P., Kuhn, E., Germain, A., Jaramillo, S., Repine, M., Callaway, C. W.

2023; 68 (1): 32-42

- **Impact of adherence to procalcitonin antibiotic prescribing guideline recommendations for low procalcitonin levels on antibiotic use.** *BMC infectious diseases*

Malley, B. E., Yabes, J. G., Gimbel, E., Chang, C. H., Yealy, D. M., Fine, M. J., Angus, D. C., Huang, D. T., ProACT Investigators, Doi, Y., Eaton, T. L., Fine, M. J., Gimbel, E. A., et al

2023; 23 (1): 30

- **Examining the prevalence and health impairment associated with subthreshold PTSD symptoms (PTSS) among frontline healthcare workers during the COVID-19 pandemic.** *Journal of psychiatric research*

Hruska, B., Patterson, P. D., Doshi, A. A., Guyette, M. K., Wong, A. H., Chang, B. P., Suffoletto, B. P., Pacella-LaBarbara, M. L.
2022; 158: 202-208

- **Feasibility of SMS booster for alcohol reduction in injury patients in Tanzania.** *PLOS global public health*

Staton, C. A., Minnig, M. C., Phillips, A. J., Kozhumam, A. S., Pesambili, M., Suffoletto, B., Mmbaga, B. T., Ngowi, K., Vissoci, J. R.
2022; 2 (11): e0000410

- **Effects of text message interventions with different behavior change techniques on alcohol consumption among young adults: A 5-arm randomized controlled trial.** *Addiction (Abingdon, England)*

Suffoletto, B., Pacella, M., Huber, J., Chung, T.
2022

- **Effectiveness of a Text Message Intervention Promoting Seat Belt Use Among Young Adults: A Randomized Clinical Trial.** *JAMA network open*

Suffoletto, B., Pacella-LaBarbara, M. L., Huber, J., Delgado, M. K., McDonald, C.
2022; 5 (9): e2231616

- **Effectiveness of a Text Message Intervention to Reduce Texting While Driving Among Targeted Young Adults: A Randomized Controlled Trial.** *The Journal of adolescent health : official publication of the Society for Adolescent Medicine*

Suffoletto, B., Pacella-LaBarbara, M. L., Huber, J., Delgado, M. K., McDonald, C.
2022

- **The Role of Posttraumatic Stress Symptoms on Pain Catastrophizing among Acutely Injured Patients**

Pacella-LaBarbara, M. L., Plaitano, E., Suffoletto, B., Kuhn, E., Jaramillo, S., Repine, M., Germain, A., Callaway, C.
CHURCHILL LIVINGSTONE.2022: 52-53

- **Responding to the opioid crisis in North America and beyond: recommendations of the Stanford-Lancet Commission.** *Lancet (London, England)*

Humphreys, K., Shover, C. L., Andrews, C. M., Bohnert, A. S., Brandeau, M. L., Caulkins, J. P., Chen, J. H., Cuellar, M., Hurd, Y. L., Juurlink, D. N., Koh, H. K., Krebs, E. E., Lembke, et al
2022; 399 (10324): 555-604

- **A Text Message Intervention for Adolescents With Depression and Their Parents or Caregivers to Overcome Cognitive Barriers to Mental Health Treatment Initiation: Focus Groups and Pilot Trial.** *JMIR formative research*

Suffoletto, B., Goldstein, T., Brent, D.
2021; 5 (11): e30580

- **The Role of Specific Sources of Social Support on Postinjury Psychological Symptoms** *REHABILITATION PSYCHOLOGY*

Brienza, A., Suffoletto, B. P., Kuhn, E., Germain, A., Jaramillo, S., Repine, M., Callaway, C. W., Pacella-LaBarbara, M. L.

2021; 66 (4): 600-610

- **Acceptability, Engagement, and Effects of a Mobile Digital Intervention to Support Mental Health for Young Adults Transitioning to College: Pilot Randomized Controlled Trial.** *JMIR formative research*

Suffoletto, B., Goldstein, T., Gotkiewicz, D., Gotkiewicz, E., George, B., Brent, D.

2021; 5 (10): e32271

- **Mobile phone sensor-based detection of subjective cannabis intoxication in young adults: A feasibility study in real-world settings.** *Drug and alcohol dependence*

Bae, S. W., Chung, T., Islam, R., Suffoletto, B., Du, J., Jang, S., Nishiyama, Y., Mulukutla, R., Dey, A.

2021; 228: 108972

- **Automated Messaging Program To Facilitate Systematic Home Blood Pressure Monitoring: A Qualitative Analysis Of Provider Interviews**

Murphy, A. R., Einhorn, J., Rogal, S., Burton, D., Suffoletto, B. P., Rollman, B. L., Forman, D. E., Irizarry, T., Muldoon, M. F.

LIPPINCOTT WILLIAMS & WILKINS.2021

- **Randomized feasibility trial of a digital intervention for hypertension self-management.** *Journal of human hypertension*

Muldoon, M. F., Einhorn, J., Yabes, J. G., Burton, D., Irizarry, T., Basse, J., Forman, D. E., Rollman, B. L., Burke, L. E., Kamarck, T. W., Suffoletto, B. P.

2021

- **Adolescent alcohol use predicts cannabis use over a three year follow-up period.** *Substance abuse*

Linakis, J. G., Thomas, S. A., Bromberg, J. R., Casper, T. C., Chun, T. H., Mello, M. J., Richards, R., Ahmad, F., Bajaj, L., Brown, K. M., Chernick, L. S., Cohen, D. M., Dean, et al

2021: 1-6

- **COVID-19 Vaccine Uptake and Intent Among Emergency Healthcare Workers: A Cross-Sectional Survey.** *Journal of occupational and environmental medicine*

Pacella-LaBarbara, M. L., Park, Y., Patterson, D., Doshi, A., Guyette, M., Wong, A. H., Chang, B. P., Suffoletto, B. P.

2021

- **Brief Alcohol Screening and Intervention for Community College Students (BASICCS): Feasibility and preliminary efficacy of web-conferencing BASICCS and supporting automated text messages.** *Psychology of addictive behaviors : journal of the Society of Psychologists in Addictive Behaviors*

Lee, C. M., Cadigan, J. M., Kilmer, J. R., Cronce, J. M., Suffoletto, B., Walter, T., Fleming, C. B., Lewis, M. A.

2021

- **Comparison of musculoskeletal pain severity and pain interference using ecological momentary assessment: a longitudinal analysis**

Mikati, N., Suffoletto, B., Pacella-LaBarbara, M., Callaway, C.

CHURCHILL LIVINGSTONE.2021: 594

- **Distress Tolerance Among Emergency Department Patients in Acute Pain: Associations with Substance Use Treatment.** *Stress and health : journal of the International Society for the Investigation of Stress*

Pacella-LaBarbara, M. L., Maltese, C., McConaghy, M., Porter, J., Young, M. L., Suffoletto, B.

2020

- **Implementation of a Web-Based Tool With Text Message Prompts to Improve End-of-Shift Assessments for Emergency Medicine Residents.** *Journal of graduate medical education*

Tobias, A., Sobehart, R., Doshi, A. A., Suffoletto, B.

2020; 12 (6): 753–58

- **In-Person Contacts and Their Relationship With Alcohol Consumption Among Young Adults With Hazardous Drinking During a Pandemic.** *The Journal of adolescent health : official publication of the Society for Adolescent Medicine*

Suffoletto, B., Ram, N., Chung, T.

2020

- **A Preliminary Study Using Smartphone Accelerometers to Sense Gait Impairments Due to Alcohol Intoxication** *JOURNAL OF STUDIES ON ALCOHOL AND DRUGS*

Suffoletto, B., Dasgupta, P., Uymatiao, R., Huber, J., Flickinger, K., Sejdic, E.

2020; 81 (4): 505–10

- **A Preliminary Study Using Smartphone Accelerometers to Sense Gait Impairments Due to Alcohol Intoxication.** *Journal of studies on alcohol and drugs*

Suffoletto, B., Dasgupta, P., Uymatiao, R., Huber, J., Flickinger, K., Sejdic, E.

2020; 81 (4): 505–10

● **ADOPTION AND EFFECTIVENESS OF AN EHEALTH INTERVENTION FOR HYPERTENSION IN OLDER ADULTS: A PILOT CLINICAL TRIAL**

Muldoon, M. F., Einhorn, J., Burton, D., Irizarry, T., Forman, D. E., Rollman, B., Kamarck, T., Yabes, J., Burke, L., Suffoletto, B. LIPPINCOTT WILLIAMS & WILKINS.2020: A185

● **A Pilot Randomized Controlled Trial of the PTSD Coach App Following Motor Vehicle Crash-related Injury** *ACADEMIC EMERGENCY MEDICINE*

Pacella-LaBarbara, M. L., Suffoletto, B. P., Kuhn, E., Germain, A., Jaramillo, S., Repine, M., Callaway, C. W. 2020

● **The Development and Evaluation of a Text Message Program to Prevent Perceived Insufficient Milk Among First-Time Mothers: Retrospective Analysis of a Randomized Controlled Trial** *JMIR MHEALTH AND UHEALTH*

Demirci, J. R., Suffoletto, B., Doman, J., Glasser, M., Chang, J. C., Sereika, S. M., Bogen, D. L. 2020; 8 (4): e17328

● **Risk and protective factors for repeated overdose after opioid overdose survival** *DRUG AND ALCOHOL DEPENDENCE*

Suffoletto, B., Zeigler, A. 2020; 209: 107890

● **Mobile Assessment of Acute Effects of Marijuana on Cognitive Functioning in Young Adults: Observational Study** *JMIR MHEALTH AND UHEALTH*

Chung, T., Bae, S., Mun, E., Suffoletto, B., Nishiyama, Y., Jang, S., Dey, A. K. 2020; 8 (3): e16240

● **The Effect of SMS Behavior Change Techniques on Event-Level Desire to Get Drunk in Young Adults** *PSYCHOLOGY OF ADDICTIVE BEHAVIORS*

Suffoletto, B., Huber, J., Kirisci, L., Clark, D., Chung, T. 2020; 34 (2): 320–26

● **Matchmaking and the Future of Hypertension Management.** *Circulation. Cardiovascular quality and outcomes*

Murphy, A. R., Suffoletto, B. P., Muldoon, M. F. 2020: CIRCOUTCOMES120007062

● **SMS-facilitated home blood pressure monitoring: A qualitative analysis of resultant health behavior change**

Allen, M. E., Irizarry, T., Einhorn, J., Kamarck, T. W., Suffoletto, B. P., Burke, L. E., Rollman, B. L., Muldoon, M. F. ELSEVIER IRELAND LTD.2019: 2246–53

● **Sex Without Contraceptives in a Multicenter Study of Adolescent Emergency Department Patients** *ACADEMIC EMERGENCY MEDICINE*

Chernick, L. S., Chun, T. H., Richards, R., Bromberg, J. R., Ahmad, F. A., McAninch, B., Mull, C., Shenoi, R., Suffoletto, B., Casper, C., Linakis, J., Spirito, A., PECARN 2020; 27 (4): 283–90

● **Positive urgency worsens the impact of normative feedback on 21st birthday drinking** *DRUG AND ALCOHOL DEPENDENCE*

Whitt, Z. T., Bernstein, M., Spillane, N., Stein, L. R., Suffoletto, B., Neighbors, C., Schick, M. R., Cyders, M. A. 2019; 204: 107559

● **Methodology and Demographics of a Brief Adolescent Alcohol Screen Validation Study** *PEDIATRIC EMERGENCY CARE*

Bromberg, J. R., Spirito, A., Chun, T., Mello, M. J., Casper, T., Ahmad, F., Bajaj, L., Brown, K. M., Chernick, L. S., Cohen, D. M., Fein, J., Horeczko, T., Levas, et al 2019; 35 (11): 737–44

● **Do electronic health record prompts increase take-home naloxone administration for emergency department patients after an opioid overdose?** *ADDICTION*

Marino, R., Landau, A., Lynch, M., Callaway, C., Suffoletto, B. 2019; 114 (9): 1575–81

● **Early Screening for Posttraumatic Stress Disorder and Depression Among Injured Emergency Department Patients: A Feasibility Study**

Jaramillo, S., Suffoletto, B., Callaway, C., Pacella-LaBarbara, M. WILEY.2019: 1232–44

● **Reliability and Validity of the Newton Screen for Alcohol and Cannabis Misuse in a Pediatric Emergency Department Sample** *JOURNAL OF PEDIATRICS*

Linakis, J. G., Bromberg, J. R., Casper, T., Chun, T. H., Mello, M. J., Ingebretsen, H., Spirito, A., Shenoi, R. P., Ahmad, F., Bajaj, L., Brown, K. M., Chernick, L. S., Cohen, et al
2019; 210: 154-+

• **Screening for Adolescent Alcohol Use in the Emergency Department: What Does It Tell Us About Cannabis, Tobacco, and Other Drug Use? *SUBSTANCE USE & MISUSE***

Spirito, A., Bromberg, J. R., Casper, T., Chun, T., Mello, M. J., Mull, C. C., Shenoi, R. P., Vance, C., Ahmad, F., Bajaj, L., Brown, K. M., Chernick, L. S., Cohen, et al
2019; 54 (6): 1007-16

• **A NOVEL APPLICATION OF THE CENTRALITY OF EVENTS SCALE AFTER MINOR PHYSICAL INJURY: ASSOCIATIONS WITH POSTTRAUMATIC OUTCOMES AMONG INJURED EMERGENCY DEPARTMENT PATIENTS**

Pacella-LaBarbara, M. L., Suffoletto, B. P., Callaway, C. W.
LIPPINCOTT WILLIAMS & WILKINS.2019: A102-A103

• **THE UTILITY OF PTSD SYMPTOMS AND PAIN CATASTROPHIZING IN PREDICTING ACUTE PAIN AMONG EMERGENCY DEPARTMENT PATIENTS INJURED IN A MOTOR VEHICLE-RELATED ACCIDENT**

Pacella-LaBarbara, M. L., Germain, A., Suffoletto, B., Kuhn, E., Callaway, C. L.
LIPPINCOTT WILLIAMS & WILKINS.2019: A60

• **How Are Real-time Opioid Prescribing Cognitions by Emergency Providers Influenced by Reviewing the State Prescription Drug Monitoring Program? *PAIN MEDICINE***

Landau, A., Lynch, M., Callaway, C., Suffoletto, B.
2019; 20 (5): 955-60

• **Which behavior change techniques help young adults reduce binge drinking? A pilot randomized clinical trial of 5 text message interventions *ADDICTIVE BEHAVIORS***

Suffoletto, B., Kirisci, L., Clark, D. B., Chung, T.
2019; 92: 161-67

• **Implementations of a text-message intervention to increase linkage from the emergency department to outpatient treatment for substance use disorders *JOURNAL OF SUBSTANCE ABUSE TREATMENT***

Kmiec, J., Suffoletto, B.
2019; 100: 39-44

• **Predictive Validity of a 2-Question Alcohol Screen at 1-, 2-, and 3-Year Follow-up *PEDIATRICS***

Linakis, J. G., Bromberg, J. R., Casper, T., Chun, T. H., Mello, M. J., Richards, R., Mull, C. C., Shenoi, R. P., Vance, C., Ahmad, F., Bajaj, L., Brown, K. M., Chernick, et al
2019; 143 (3)

• **Attentional and approach biases to alcohol cues among young adult drinkers: An ecological momentary assessment study. *Experimental and clinical psychopharmacology***

Suffoletto, B. n., Field, M. n., Chung, T. n.
2019

• **Feasibility and acceptability of a motivational intervention combined with text messaging for alcohol and sex risk reduction with emergency department patients: a pilot trial *ADDICTION RESEARCH & THEORY***

Mastroleo, N. R., Celio, M. A., Barnett, N. P., Colby, S. M., Kahler, C. W., Operario, D., Suffoletto, B. P., Monti, P. M.
2019; 27 (2): 85-94

• **Nudging Emergency Care Providers to Reduce Opioid Prescribing Using Peer Norm Comparison Feedback: A Pilot Randomized Trial. *Pain medicine (Malden, Mass.)***

Suffoletto, B. n., Landau, A. n.
2019

• **Effectiveness and treatment moderators of internet interventions for adult problem drinking: An individual patient data meta-analysis of 19 randomised controlled trials *PLOS MEDICINE***

Riper, H., Hoogendoorn, A., Cuijpers, P., Karyotaki, E., Boumparis, N., Mira, A., Andersson, G., Berman, A. H., Bertholet, N., Bischof, G., Blankers, M., Boon, B., Boss, et al
2018; 15 (12): e1002714

• **Text-Facilitated Home Blood Pressure Monitoring: A Qualitative Analysis of Health Behavior Change**

- Allen, M., Irizarry, T., Einhorn, J., Suffoletto, B., Kamarck, T., Burke, L., Rollman, B., Muldoon, M. F.
LIPPINCOTT WILLIAMS & WILKINS.2018
- **Development and Preliminary Feasibility of an Automated Hypertension Self-Management System** *AMERICAN JOURNAL OF MEDICINE*
Irizarry, T., Allen, M., Suffoletto, B. P., Einhorn, J., Burke, L. E., Kamarck, T. W., Rollman, B. L., Muldoon, M. F.
2018; 131 (9)
 - **The Association Between Daily Posttraumatic Stress Symptoms and Pain Over the First 14 Days After Injury: An Experience Sampling Study** *ACADEMIC EMERGENCY MEDICINE*
Pacella, M. L., Girard, J. M., Wright, A. C., Suffoletto, B., Callaway, C. W.
2018; 25 (8): 844–55
 - **Mobile phone sensors and supervised machine learning to identify alcohol use events in young adults: Implications for just-in-time adaptive interventions** *ADDICTIVE BEHAVIORS*
Bae, S., Chung, T., Ferreira, D., Dey, A. K., Suffoletto, B.
2018; 83: 42–47
 - **Procalcitonin-Guided Use of Antibiotics for Lower Respiratory Tract Infection** *NEW ENGLAND JOURNAL OF MEDICINE*
Huang, D. T., Yealy, D. M., Filbin, M. R., Brown, A. M., Chang, C. H., Doi, Y., Donnino, M. W., Fine, J., Fine, M. J., Fischer, M. A., Holst, J. M., Hou, P. C., Kellum, et al
2018; 379 (3): 236–49
 - **Developing Text Messages to Reduce Community College Student Alcohol Use** *AMERICAN JOURNAL OF HEALTH BEHAVIOR*
Lewis, M. A., Cadigan, J. M., Cronce, J. M., Kilmer, J. R., Suffoletto, B., Walter, T., Lee, C. M.
2018; 42 (4): 70–79
 - **Using Digital Interventions to Support Individuals with Alcohol Use Disorder and Advanced Liver Disease: A Bridge Over Troubled Waters** *ALCOHOLISM-CLINICAL AND EXPERIMENTAL RESEARCH*
Suffoletto, B., Scaglione, S.
2018; 42 (7): 1160–65
 - **Postconcussive Symptoms Over the First 14 Days After Mild Traumatic Brain Injury: An Experience Sampling Study** *JOURNAL OF HEAD TRAUMA REHABILITATION*
Pacella, M., Prabhu, A., Morley, J., Huang, S., Suffoletto, B.
2018; 33 (3): E31–E39
 - **The utility of assessing for pain interference and psychological factors among emergency department patients who present with pain** *GENERAL HOSPITAL PSYCHIATRY*
Brienza, A., Gianforcaro, A., Suffoletto, B., Callaway, C. W., Pacella, M. L.
2018; 52: 21–26
 - **Short-term feasibility and impact assessments of an automated messaging system for hypertension self-management**
Muldoon, M. F., Allen, M., Einhorn, J., Irizarry, T., Rollman, B., Lora, B., Suffoletto, B., Thomas, K.
LIPPINCOTT WILLIAMS & WILKINS.2018: A138–A139
 - **The Effect of a Statewide Mandatory Prescription Drug Monitoring Program on Opioid Prescribing by Emergency Medicine Providers Across 15 Hospitals in a Single Health System** *JOURNAL OF PAIN*
Suffoletto, B., Lynch, M., Pacella, C. B., Yealy, D. M., Callaway, C. W.
2018; 19 (4): 430–38
 - **The Association between Daily Posttraumatic Stress Symptoms and Pain over the First 14-days after Injury: An Experience Sampling Study.** *Academic emergency medicine : official journal of the Society for Academic Emergency Medicine*
Pacella, M. L., Girard, J. M., Wright, A. G., Suffoletto, B., Callaway, C. W.
2018
 - **A Text Message Intervention to Reduce 21st Birthday Alcohol Consumption: Evaluation of a Two-Group Randomized Controlled Trial** *PSYCHOLOGY OF ADDICTIVE BEHAVIORS*
Bernstein, M. H., Stein, L. R., Neighbors, C., Suffoletto, B., Carey, K. B., Ferszt, G., Caron, N., Wood, M. D.
2018; 32 (2): 149–61
 - **A Text Message Intervention with Adaptive Goal Support to Reduce Alcohol Consumption Among Non-Treatment-Seeking Young Adults: Non-Randomized Clinical Trial with Voluntary Length of Enrollment** *JMIR MHEALTH AND UHEALTH*

- Suffoletto, B., Chung, T., Muench, F., Monti, P., Clark, D. B.
2018; 6 (2): e35
- **Using phone sensors and an artificial neural network to detect gait changes during drinking episodes in the natural environment** *GAIT & POSTURE*
Suffoletto, B., Gharani, P., Chung, T., Karimi, H.
2018; 60: 116–21
 - **Development and Preliminary Feasibility of an Automated Hypertension Self-Management System.** *The American journal of medicine*
Irizarry, T., Allen, M., Suffoletto, B. P., Einhorn, J., Burke, L. E., Kamarck, T. W., Rollman, B. L., Muldoon, M. F.
2018; 131 (9)
 - **An Artificial Neural Network for Movement Pattern Analysis to Estimate Blood Alcohol Content Level** *SENSORS*
Gharani, P., Suffoletto, B., Chung, T., Karimi, H. A.
2017; 17 (12)
 - **Not all texts are created equal: Design considerations for text message interventions to improve antihypertensive medication adherence** *JOURNAL OF CLINICAL HYPERTENSION*
Suffoletto, B., Muldoon, M.
2017; 19 (12): 1285–87
 - **Acceptability of an Opioid Relapse Prevention Text-message Intervention for Emergency Department Patients** *JOURNAL OF ADDICTION MEDICINE*
Suffoletto, B., Yanta, J., Kurtz, R., Cochran, G., Douaihy, A., Chung, T.
2017; 11 (6): 475–82
 - **Design and rationale of the Procalcitonin Antibiotic Consensus Trial (ProACT), a multicenter randomized trial of procalcitonin antibiotic guidance in lower respiratory tract infection** *BMC EMERGENCY MEDICINE*
Huang, D. T., Angus, D. C., Chang, C. H., Doi, Y., Fine, M. J., Kellum, J. A., Peck-Palmer, O. M., Pike, F., Weissfeld, L. A., Yabes, J., Yealy, D. M., ProACT Investigators
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