



Haley Hedlin

Associate Director, Clinical Trials Program, Med/Quantitative Sciences Unit

 Curriculum Vitae available Online

Bio

EDUCATION AND CERTIFICATIONS

- PhD, Johns Hopkins School of Public Health , Biostatistics (2011)
- BA, St. Olaf College , Mathematics with minors in Statistics and Linguistics (2006)

Publications

PUBLICATIONS

- **The COVID-19 Outpatient Pragmatic Platform Study (COPPS): Study design of a multi-center pragmatic platform trial.** *Contemporary clinical trials*
Bunning, B., Hedlin, H., Purington, N., Sundaram, V., Kapphahn, K., Weng, Y., Cunanan, K., Maldonado, Y., Singh, U., Khosla, C., O'Hara, R., Nicolls, M., Springman, et al
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- **A fructo-oligosaccharide prebiotic is well-tolerated in adults undergoing allogeneic hematopoietic stem cell transplantation: a phase I dose-escalation trial.** *Transplantation and cellular therapy*
Andermann, T. M., Fouladi, F., Tamburini, F. B., Sahaf, B., Tkachenko, E., Greene, C., Buckley, M. T., Brooks, E. F., Hedlin, H., Arai, S., Mackall, C. L., Miklos, D., Negrin, et al
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- **The ARREST Pneumonia (Arrest Respiratory Failure due to Pneumonia) Trial: Rationale and Design.** *Annals of the American Thoracic Society*
Levitt, J. E., Festic, E., Desai, M., Hedlin, H., Mahaffey, K. W., Rogers, A. J., Gajic, O., Matthay, M. A., ARREST Pneumonia Clinical Trial Investigators
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- **Clinical trials in a COVID-19 pandemic: Shared infrastructure for continuous learning in a rapidly changing landscape.** *Clinical trials (London, England)*
Hedlin, H. n., Garcia, A. n., Weng, Y. n., He, Z. n., Sundaram, V. n., Bunning, B. n., Balasubramanian, V. n., Cunanan, K. n., Kapphahn, K. n., Gummidipundi, S. n., Purington, N. n., Boulos, M. n., Desai, et al
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- **Peginterferon Lambda-1a for treatment of outpatients with uncomplicated COVID-19: a randomized placebo-controlled trial.** *Nature communications*
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2021; 12 (1): 1967
- **Resilience and CVD-protective Health Behaviors in Older Women: Examining Racial and Ethnic Differences in a Cross-Sectional Analysis of the Women's Health Initiative.** *Nutrients*
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- **Comparing enhanced versus standard Diabetes Prevention Program among indigenous adults in an urban setting: a randomized controlled trial.** *BMC public health*
Rosas, L. G., Vasquez, J. J., Hedlin, H. K., Qin, F. F., Lv, N. n., Xiao, L. n., Kendrick, A. n., Atencio, D. n., Stafford, R. S.
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- **Organizational Characteristics Associated With ICU Liberation (ABCDEF) Bundle Implementation by Adult ICUs in Michigan.** *Critical care explorations*
Barr, J. n., Ghaferi, A. A., Costa, D. K., Hedlin, H. K., Ding, V. Y., Ross, C. n., Pun, B. T., Watson, S. R., Asch, S. M.
2020; 2 (8): e0169
- **The EffectiveNess of Lifestyle with Diet and Physical Activity Education ProGram Among Prehypertensives and Stage 1 HyperTENSives in an Urban Community Setting (ENLIGHTEN) Study.** *Journal of community health*
Gabiola, J., Morales, D., Quizon, O., Cadiz, R. I., Feliciano, K., Ruiz, R. L., Aguatis, C. J., Mararac, T., Rojina, J., Garcia, A., Hedlin, H., Cullen, M., Palaniappan, et al
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- **Multiple listing in lung transplant candidates: A cohort study** *AMERICAN JOURNAL OF TRANSPLANTATION*
Mooney, J. J., Yang, L., Hedlin, H., Mohabir, P., Dhillon, G. S.
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- **Discovery of Distinct Immune Phenotypes Using Machine Learning in Pulmonary Arterial Hypertension** *CIRCULATION RESEARCH*
Sweatt, A. J., Hedlin, H. K., Balasubramanian, V., Hsi, A., Blum, L. K., Robinson, W. H., Haddad, F., Hickey, P. M., Condliffe, R., Lawrie, A., Nicolls, M. R., Rabinovitch, M., Khatri, et al
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- **Fibrinogen Concentrate as an Alternative to Cryoprecipitate in a Postcardiopulmonary Transfusion Algorithm in Infants Undergoing Cardiac Surgery: A Prospective Randomized Controlled Trial.** *Anesthesia and analgesia*
Downey, L. A., Andrews, J. n., Hedlin, H. n., Kamra, K. n., McKenzie, E. D., Hanley, F. L., Williams, G. D., Guzzetta, N. A.
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- **Development of a comprehensive health-risk prediction tool for postmenopausal women.** *Menopause (New York, N.Y.)*
Hedlin, H. n., Weitlauf, J. n., Crandall, C. J., Nassir, R. n., Cauley, J. A., Garcia, L. n., Brunner, R. n., Robinson, J. n., Stefanick, M. L., Robbins, J. n.
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- **Rationale and design of a large-scale, app-based study to identify cardiac arrhythmias using a smartwatch: The Apple Heart Study** *AMERICAN HEART JOURNAL*
Turakhia, M. P., Desai, M., Hedlin, H., Rajmane, A., Talati, N., Ferris, T., Desai, S., Nag, D., Patel, M., Kowey, P., Rumsfeld, J. S., Russo, A. M., Hills, et al
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- **Validation of a novel automated signal analysis tool for ablation of Wolff-Parkinson-White Syndrome.** *PloS one*
Ceresnak, S. R., Pass, R. H., Dubin, A. M., Yang, L., Motonaga, K. S., Hedlin, H., Avasarala, K., Trela, A., McElhinney, D. B., Janson, C., Nappo, L., Ling, X. B., Gates, et al
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- **Methamphetamine use association with pulmonary diseases: a retrospective investigation of hospital discharges in California from 2005 to 2011** *European Respiratory Journal Open Research*
Tsai, H., Lee, J., Hedlin, H., Zamanian, R., de Jesus Perez, V.
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- **Effects of reproductive period duration and number of pregnancies on midlife ECG indices: a secondary analysis from the Women's Health Initiative Clinical Trial** *BMJ OPEN*
Parikh, N. I., Kappahn, K., Hedlin, H., Olgin, J. E., Allison, M. A., Magnani, J. W., Ryckman, K. R., Waring, M. E., Perez, M., Howard, B. V.

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- **Melanoma risk prediction using a multilocus genetic risk score in the Women's Health Initiative cohort.** *Journal of the American Academy of Dermatology*
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- **Patterns of Disrespectful Physician Behavior at an Academic Medical Center: Implications for Training, Prevention, and Remediation.** *Academic medicine : journal of the Association of American Medical Colleges*
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2018
- **Randomised placebo-controlled safety and tolerability trial of FK506 (tacrolimus) for pulmonary arterial hypertension** *EUROPEAN RESPIRATORY JOURNAL*
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- **Reproductive history and risk of type 2 diabetes mellitus in postmenopausal women: findings from the Women's Health Initiative** *MENOPAUSE-THE JOURNAL OF THE NORTH AMERICAN MENOPAUSE SOCIETY*
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- **Breast and Cervical Cancer Screening Literacy Among Korean American Women: A Community Health Worker-Led Intervention.** *American journal of public health*
Han, H., Song, Y., Kim, M., Hedlin, H. K., Kim, K., Ben Lee, H., Roter, D.
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- **Risk Estimates for Atherosclerotic Cardiovascular Disease in Adults With Congenital Heart Disease** *AMERICAN JOURNAL OF CARDIOLOGY*
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- **Physical activity and sedentary behavior in relation to lung cancer incidence and mortality in older women: The Women's Health Initiative.** *International journal of cancer*
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- **Hospitalized Patients with Heart Failure and Common Bacterial Infections: A Nationwide Analysis of Concomitant Clostridium Difficile Infection Rates and In-Hospital Mortality.** *Journal of cardiac failure*
Mamic, P., Heidenreich, P. A., Hedlin, H., Tennakoon, L., Staudenmayer, K. L.
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- **Impact of residential UV exposure in childhood versus adulthood on skin cancer risk in Caucasian, postmenopausal women in the Women's Health Initiative** *CANCER CAUSES & CONTROL*
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- **Relation of statin use with non-melanoma skin cancer: prospective results from the Women's Health Initiative.** *British journal of cancer*
Wang, A., Stefanick, M. L., Kapphahn, K., Hedlin, H., Desai, M., Manson, J. A., Strickler, H., Martin, L., Wactawski-Wende, J., Simon, M., Tang, J. Y.
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- **Kidney Function and Cardiovascular Events in Postmenopausal Women: The Impact of Race and Ethnicity in the Women's Health Initiative** *AMERICAN JOURNAL OF KIDNEY DISEASES*
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- **Gene by Environment Investigation of Incident Lung Cancer Risk in African-Americans.** *EBioMedicine*
David, S. P., Wang, A., Kapphahn, K., Hedlin, H., Desai, M., Henderson, M., Yang, L., Walsh, K. M., Schwartz, A. G., Wiencke, J. K., Spitz, M. R., Wenzlaff, A. S., Wrensch, et al
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- **Genome-wide association study identifies 14 novel risk alleles associated with basal cell carcinoma.** *Nature communications*
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- **Coffee and caffeine consumption and the risk of hypertension in postmenopausal women** *AMERICAN JOURNAL OF CLINICAL NUTRITION*
Rhee, J. J., Qin, F., Hedlin, H. K., Chang, T. I., Bird, C. E., Zaslavsky, O., Manson, J. E., Stefanick, M. L., Winkelmayr, W. C.
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- **Benefit/risk for adjuvant breast cancer therapy with tamoxifen or aromatase inhibitor use by age, and race/ethnicity.** *Breast cancer research and treatment*
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- **Calcium and vitamin D supplementation do not influence menopause-related symptoms: Results of the Women's Health Initiative Trial** *MATURITAS*
LeBlanc, E. S., Hedlin, H., Qin, F., Desai, M., Wactawski-Wende, J., Perrin, N., Manson, J. E., Johnson, K. C., Masaki, K., Tylavsky, F. A., Stefanick, M. L.
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- **Recreational activity and sedentary behavior in relation to lung cancer incidence and mortality in the Women's Health Initiative**
Wang, A., Qin, F., Hedlin, H., Desai, M., Chlebowski, R. T., Gomez, S., Eaton, C., Johnson, K., Qi, L., Wactawski-Wende, J., Womack, C., Wakelee, H. A., Stefanick, et al
AMER SOC CLINICAL ONCOLOGY.2015
- **Insulin Resistance and Risk of Cardiovascular Disease in Postmenopausal Women: A Cohort Study From the Women's Health Initiative.** *Circulation. Cardiovascular quality and outcomes*
Schmiegelow, M. D., Hedlin, H., Stefanick, M. L., Mackey, R. H., Allison, M., Martin, L. W., Robinson, J. G., Hlatky, M. A.
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- **Race and ethnicity, obesity, metabolic health, and risk of cardiovascular disease in postmenopausal women.** *Journal of the American Heart Association*
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2015; 4 (5)
- **Active and passive smoking in relation to lung cancer incidence in the Women's Health Initiative Observational Study prospective cohort†.** *Annals of oncology*
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- **Impact of a Home-Based Walking Intervention on Outcomes of Sleep Quality, Emotional Distress, and Fatigue in Patients Undergoing Treatment for Solid Tumors** *ONCOLOGIST*
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- **Teletransmitted Monitoring of Blood Pressure and Bilingual Nurse Counseling-Sustained Improvements in Blood Pressure Control During 12 Months in Hypertensive Korean Americans** *JOURNAL OF CLINICAL HYPERTENSION*
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- **Interventions that increase use of Pap tests among ethnic minority women: a meta-analysis** *PSYCHO-ONCOLOGY*
Han, H., Kim, J., Lee, J., Hedlin, H. K., Song, H., Song, Y., Kim, M. T.
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- **Evaluation of Cumulative Lead Dose and Longitudinal Changes in Structural Magnetic Resonance Imaging in Former Organolead Workers** *JOURNAL OF OCCUPATIONAL AND ENVIRONMENTAL MEDICINE*
Schwartz, B. S., Caffo, B., Stewart, W. F., Hedlin, H., James, B. D., Yousem, D., Davatzikos, C.
2010; 52 (4): 407-414
- **Covariate-adjusted nonparametric analysis of magnetic resonance images using Markov chain Monte Carlo** *STATISTICS AND ITS INTERFACE*
Hedlin, H., Caffo, B., Mahfoud, Z., Bassett, S. S.
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- **A Meta-Analysis of Interventions to Promote Mammography Among Ethnic Minority Women** *NURSING RESEARCH*
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