

## National Institute for Public Safety Health

### Manuscripts, Technical Reports and Poster Presentations

Hershey MS, Chang C, Sotos-Prieto M, Fernandez-Montero A, Cash SB, Christophi CA, Folta SC, **Muegge C**, **Kleinschmidt V**, **Moffatt S**, Mozaffarian D, Kales SN. Effect of a Nutrition Intervention on Mediterranean Diet Adherence Among Firefighters: A Cluster Randomized Clinical Trial. *JAMA Netw Open*. 2023;6(8):e2329147. doi:10.1001/jamanetworkopen.2023.29147 [[manuscript](#)]

Smith D, Hollerback BS, Bode E, Haigh CA. "BETTER HEART Final Report". Skidmore College, 2023. [[whitepaper](#)]

- **Moffatt S**: Member, Core Multidisciplinary Project Team and Medical Advisory Team
- **Muegge C**: Member, Medical Advisory Team

Christodoulou A, Christophi CA, Sotos-Prieto M, **Moffatt S**, Kales SN. Eating Habits among US Firefighters and Association with Cardiometabolic Outcomes. *Nutrients*. 2022 Jul;14(13):2762. [[manuscript](#)]

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**Moffatt SM**, Stewart DF, Jack K, Dudar MD, Bode ED, Mathias KC, Smith DL. Cardiometabolic Health among United States Firefighters by Age. *Preventive Medicine Reports*. 2021 Jul 14:101492. [[manuscript](#)]

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Hershey MS, Sotos-Prieto M, Ruiz-Canela M, Martínez-González MA, Cassidy A, **Moffatt S**, Kales SN. Anthocyanin Intake and Physical Activity: Associations with the Lipid Profile of a US Working Population. *Molecules*. 2020; 25(19), 4398. doi:10.3390/molecules25194398 [[manuscript](#)]

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**Muegge CM**, **Kleinschmidt V**, Foster T, **Moffatt SM**. Lung Cancer Screening Demonstration Project with Indiana Task Force 1. National Institute for Public Safety Health, 2019 [technical report]

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**Muegge CM**, **Kleinschmidt VM**, **Johnson KA**, Sotos-Prieto M, **Moffatt SM**, Beverly EA, Korre M, Kales SN. Focus groups to inform a nutrition intervention for career firefighters. *Clinical Nutrition and Metabolism*. 2018; 1(2):1-5. doi:10.15761/CNM.1000108 [[manuscript](#)]

**Muegge CM**, **Kleinschmidt V**, **Moffatt SM**. Lafayette Police Department: A Pilot Fitness and Nutrition Intervention to Impact Health Risk Factors in Law Enforcement Officers. National Institute for Public Safety Health, 2018. [technical report]

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Porto LGG, Korre M, **Moffatt S**, Kales S. Physical Fitness and Heart Rate During Exercise Testing as Predictors of Cardiac Autonomic Impairment among Firefighters. American College of Sports Medicine, Annual Meeting, May 2016, Boston, MA [abstract]

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