

HITEC Publications List

1. Morse, T., Dussetschleger, J., Warren, N., & Cherniack, M. (2011). Talking about health: Correction employees' assessments of obstacles to healthy living. *Journal of Occupational & Environmental Medicine*, 53(9), 1037–1045.
<https://doi.org/10.1097/JOM.0b013e3182260e2c>
2. Ferraro, L., Faghri, P. D., Henning, R., & Cherniack, M. (2013). Workplace-based participatory approach to weight loss for correctional employees. *Journal of Occupational & Environmental Medicine*, 55(2), 147–155.
<https://doi.org/10.1097/JOM.0b013e3182717cd4>
3. Warren, N., Dussetschleger, J., Punnett, L., & Cherniack, M. G. (2015). Musculoskeletal Disorder Symptoms in Correction Officers: Why Do They Increase Rapidly With Job Tenure? *Human Factors*, 57(2), 262-275. <https://doi.org/10.1177/0018720814547569>
4. Elliot, D., Kuehl, K., El Ghaziri, M., & Cherniack, M. (July/August w2015). *Stress and corrections: Addressing the safety and well-being of correctional officers*. Corrections Today (pp. 40–44).
https://www.aca.org/ACA/ACA_Member/Publications/CT_Magazine/2015/July_2015/July_2015_Highlights/Stress_and_Corrections.aspx?WebsiteKey=139f6b09-e150-4c56-9c66-284b92f21e51
5. Faghri, P. D., Mignano, C., Huedo-Medina, T. B., & Cherniack, M. (2015). Psychological Health and Overweight and Obesity Among High Stressed Work Environments. *Obesity, Open Access*, 1(1). <https://doi.org/10.16966/2380-5528.101>
6. Faghri, P. D., & Budden, J. (2015). Health behavior knowledge and self-efficacy as

- predictors of body weight. *Journal of Nutritional Disorders & Therapy*, 05(03).
<https://doi.org/10.4172/2161-0509.1000169>
7. Cherniack, M. (2015). The Productivity dilemma in workplace health promotion. *The Scientific World Journal*, 2015, 1–8. <https://doi.org/10.1155/2015/937063>
8. Faghri, P. D., & Budden, J. (2015). Overtime, Shift Work, Poor Sleep, and the Effects on Obesity: A Public Health Problem. *Journal of Nutritional Disorders & Therapy*, 6(2).
<https://doi.org/10.4172/2161-0509.1000e126>
9. Pouran, D. F. (2015). Psychological health and overweight and obesity among high stressed work environments. *Obesity: Open Access (ISSN 2380-5528)*, 1(1).
<https://doi.org/10.16966/2380-5528.101>
10. Warren, N., Dussetschleger, J., Punnett, L., & Cherniack, M. G. (2015). Musculoskeletal disorder symptoms in correction officers: Why do they increase rapidly with job tenure? *Human Factors: The Journal of the Human Factors and Ergonomics Society*, 57(2), 262–275. <https://doi.org/10.1177/0018720814547569>
11. Zweber, Z. M., Henning, R. A., Magley, V. J., & Faghri, P. (2015). Considering the differential impact of three facets of organizational health climate on employees' well-being. *The Scientific World Journal*, 2015, 1–10. <https://doi.org/10.1155/2015/407232>
12. Buden, J. C., Dugan, A. G., Namazi, S., Huedo-Medina, T. B., Cherniack, M. G., & Faghri, P. D. (2016). Work characteristics as predictors of correctional supervisors' health outcomes. *Journal of Occupational & Environmental Medicine*, 58(9), e325–e334.
<https://doi.org/10.1097/JOM.0000000000000843>

13. Cherniack, M., Dussetschleger, J., Dugan, A., Farr, D., Namazi, S., El Ghaziri, M., & Henning, R. (2016). Participatory action research in corrections: The HITEC 2 program. *Applied Ergonomics*, 53, 169–180. <https://doi.org/10.1016/j.apergo.2015.09.011>
14. Dugan, A. G., Farr, D. A., Namazi, S., Henning, R. A., Wallace, K. N., El Ghaziri, M., Punnett, L., Dussetschleger, J. L., & Cherniack, M. G. (2016). Process evaluation of two participatory approaches: Implementing total worker health® interventions in a correctional workforce: Two Participatory Programs in Corrections. *American Journal of Industrial Medicine*, 59(10), 897–918. <https://doi.org/10.1002/ajim.22593>
15. Mignano, C., Faghri, P. D., Huedo-Medina, T., & Cherniack, M. C. (2016). Psychological health, behavior, and bodyweight (PBBW) model: An evaluation of predictors of health behaviors and body mass index (BMI). *Journal of Workplace Behavioral Health*, 31(1), 37–56. <https://doi.org/10.1080/15555240.2015.1100518>
16. Buden, J. C., Dugan, A. G., Faghri, P. D., Huedo-Medina, T. B., Namazi, S., & Cherniack, M. G. (2017). Associations among work and family health climate, health behaviors, work schedule, and body weight. *Journal of Occupational & Environmental Medicine*, 59(6), 588–599. <https://doi.org/10.1097/JOM.0000000000001049>
17. Gilder, C. M., Faghri, P., & Henning, R. (2017). The Effects of An Ergonomic Mat on Musculoskeletal Symptoms and Health Behaviors: 3321 Board #226 June 2 3 30 PM - 5 00 PM. *Medicine and Science in Sports and Exercise*, 49(5S), 948–949. <https://doi.org/10.1249/01.mss.0000519585.75377.0d>
18. Faghri, P., & Gilder, C. M. (2017). Musculoskeletal pain as predictors of health behavior: Implications for an ergonomic intervention 3315 Board #220 June 2 3 30 PM - 5 00 PM.

Medicine & Science in Sports & Exercise, 49(5S), 946–947.

<https://doi.org/10.1249/01.mss.0000519579.44883.af>

19. Henning, R., Zweber, Z. M., Bizarro, A., Bauerle, T. J., Tubbs, D. C., & Reeves, D. (2017). The application of salutogenesis to correctional officers in corrections settings. In *The handbook of salutogenesis* (pp. 247–257). https://doi.org/10.1007/978-3-319-04600-6_24
20. Cherniack, M., Berger, S., Namazi, S., Henning, R., & Punnett, L. (2019). A Participatory Action Research Approach to Mental Health Interventions among Corrections Officers: Standardizing Priorities and Maintaining Design Autonomy. *Occupational Health Science, 3(4)*, 387–407. <https://doi.org/10.1007/s41542-019-00051-3>
21. El Ghaziri, M., Dugan, A. G., Zhang, Y., Gore, R., & Castro, M. E. (2019). Sex and Gender Role Differences in Occupational Exposures and Work Outcomes Among Registered Nurses in Correctional Settings. *Annals of Work Exposures and Health, 63(5)*, 568–582. <https://doi.org/10.1093/annweh/wxz018>
22. Lee, J., Henning, R., & Cherniack, M. (2019). Correction workers' burnout and outcomes: A Bayesian network approach. *International Journal of Environmental Research and Public Health, 16(2)*, 282. <https://doi.org/10.3390/ijerph16020282>
23. Namazi, S., Dugan, A. G., Fortinsky, R. H., Barnes-Farrell, J., Coman, E., El Ghaziri, M., & Cherniack, M. G. (2019). Examining a comprehensive model of work and family demands, work–family conflict, and depressive symptoms in a sample of correctional supervisors. *Journal of Occupational & Environmental Medicine, 61(10)*, 818–828. <https://doi.org/10.1097/JOM.0000000000001664>

24. Zhang, Y., El Ghaziri, M., Dugan, A. G., & Castro, M. E. (2019). Work and health correlates of sleep quantity and quality among correctional nurses. *Journal of Forensic Nursing*, 15(1), 42–51. <https://doi.org/10.1097/JFN.0000000000000229>
25. El Ghaziri, M., Jaegers, L. A., Monteiro, C. E., Grubb, P. L., & Cherniack, M. G. (2020). Progress in corrections worker health: The national corrections collaborative utilizing a total worker health® strategy. *Journal of Occupational & Environmental Medicine*, 62(11), 965–972. <https://doi.org/10.1097/JOM.0000000000002016>
26. Dugan, A. G., Namazi, S., Cavallari, J. M., Rinker, R. D., Preston, J. C., Steele, V. L., & Cherniack, M. G. (2021). Participatory survey design of a workforce health needs assessment for correctional supervisors. *American Journal of Industrial Medicine*, 64(5), 414–430. <https://doi.org/10.1002/ajim.23225>
27. Kotejoshyer, R., Gilmer, D. O., Namazi, S., Farr, D., Henning, R. A., & Cherniack, M. (2021). Impact of a Total Worker Health® mentoring program in a correctional workforce. *International Journal of Environmental Research and Public Health*, 18(16), 8436. <https://doi.org/10.3390/ijerph18168436>
28. Namazi, S., Dugan, A. G., Fortinsky, R. H., El Ghaziri, M., Barnes-Farrell, J. L., Noel, J., Cavallari, J. M., Shaw, W. S., Cole, W. A., & Cherniack, M. G. (2021). Traumatic incidents at work, work-to-family conflict, and depressive symptoms among correctional supervisors: The moderating role of social support. *Occupational Health Science*, 5(4), 493–517. <https://doi.org/10.1007/s41542-021-00098-1>
29. Namazi, S., Kotejoshyer, R., Farr, D., Henning, R. A., Tubbs, D. C., Dugan, A. G., El Ghaziri, M., & Cherniack, M. (2021). Development and implementation of a Total

Worker Health® mentoring program in a correctional workforce. *International Journal of Environmental Research and Public Health*, 18(16), 8712.

<https://doi.org/10.3390/ijerph18168712>

30. Dugan, A. G., Namazi, S., Cavallari, J. M., El Ghaziri, M., Rinker, R. D., Preston, J. C., & Cherniack, M. G. (2022). Participatory assessment and selection of workforce health intervention priorities for correctional supervisors. *Journal of Occupational & Environmental Medicine*, 64(7), 578–592.

<https://doi.org/10.1097/JOM.0000000000002525>

31. Hughes, M. J., Henning, R. A., & Robertson, M. M. (2022). Organizational sensemaking systems as a determinant of successful organizational change: A Grounded Theory approach. *Proceedings of the Human Factors and Ergonomics Society Annual Meeting*, 66(1), 90–94. <https://doi.org/10.1177/1071181322661249>

32. Gilmer, D. O., Magley, V. J., Dugan, A. G., Namazi, S., & Cherniack, M. G. (2023). Relative importance of incivility and loneliness in occupational health outcomes. *Occupational Health Science*. <https://doi.org/10.1007/s41542-023-00145-z>

33. Namazi, S., Dugan, A. G., Cavallari, J. M., Rinker, R. D., Preston, J. C., Steele, V. L., El Ghaziri, M., & Cherniack, M. G. (2023). Participatory design of a sleep intervention with correctional supervisors using a root causes approach. *American Journal of Industrial Medicine*, 66(2), 167–177. <https://doi.org/10.1002/ajim.23452>