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MD Student with Scholarly Concentration in Informatics & Data-Driven Medicine /
Surgery, expected graduation Winter 2026

Publications

PUBLICATIONS

- **Race, Sex, and Age Disparities in the Performance of ECG Deep Learning Models Predicting Heart Failure.** *Circulation. Heart failure*
Kaur, D., Hughes, J. W., Rogers, A. J., Kang, G., Narayan, S. M., Ashley, E. A., Perez, M. V.
2023; e010879
- **A deep learning-based electrocardiogram risk score for long term cardiovascular death and disease.** *NPJ digital medicine*
Hughes, J. W., Tooley, J., Torres Soto, J., Ostroplets, A., Poterucha, T., Christensen, M. K., Yuan, N., Ehlert, B., Kaur, D., Kang, G., Rogers, A., Narayan, S., Elias, et al
2023; 6 (1): 169
- **Application of Bayesian networks to generate synthetic health data.** *Journal of the American Medical Informatics Association : JAMIA*
Kaur, D., Sobiesk, M., Patil, S., Liu, J., Bhagat, P., Gupta, A., Markuzon, N.
2021; 28 (4): 801-811
- **Evaluation of clinician interaction with alerts to enhance performance of the tele-critical care medical environment.** *International journal of medical informatics*
Kaur, D., Panos, R. J., Badawi, O., Bapat, S. S., Wang, L., Gupta, A.
2020; 139: 104165
- **Racial disparities in prostate cancer survival in a screened population: Reality versus artifact.** *Cancer*
Kaur, D., Ulloa-Pérez, E., Gulati, R., Etzioni, R.
2018; 124 (8): 1752-1759
- **Weak acids as an alternative anti-microbial therapy.** *Biofilm*
Kundukad, B., Udayakumar, G., Grela, E., Kaur, D., Rice, S. A., Kjelleberg, S., Doyle, P. S.
2020; 2: 100019