**Background**

Djhenne is a Biostatistician I in the Center for Biostatistics at The Ohio State Wexner Medical Center. She joined the Ohio State team two years ago. In that short time frame, Djhenne has collaborated as the lead statistician on various projects with more than a dozen primary investigators. She has contributed to approximately two dozen manuscripts, of which she has four first authorship and thirteen second-authored, lead biostatistician publications. Before joining Ohio State, Djhenne was the primary instructor for several undergraduate courses at Augusta University, including elementary statistics, precalculus and college algebra.

**Education**

Master of Science: Biostatistics, Augusta University | August 2020

Master of Science: Mathematical Sciences, University of West Florida | April 2016

**Research Interests**

* Population-based research methods (Health outcomes and disparities)
* High-dimensional data (gene regulatory networks) analysis
* Repeated measure (doubly-repeated measure design) analysis

**Selected Publications**

1. Paro, A., Dalmacy, D., Tslimigras, D. I., Cloyd, J., Ejaz, A., & Pawlik, T. M. (2022). Association of County-Level Upward Economic Mobility with Stage at Diagnosis and Receipt of Curative-Intent Treatment among Patients with Hepatocellular Carcinoma. *Annals of surgical oncology*, 10.1245/s10434-022-11726-7. Advance online publication. <https://doi.org/10.1245/s10434-022-11726-7>
2. Dalmacy, D. M., Tsilimigras, D. I., Hyer, J. M., Paro, A., Diaz, A., & Pawlik, T. M. (2022). Social vulnerability and fragmentation of postoperative surgical care among patients undergoing hepatopancreatic surgery. *Surgery*, *171*(4), 1043–1050. <https://doi.org/10.1016/j.surg.2021.08.030>
3. Diaz, A., Dalmacy, D., Herbert, C., Mirdad, R. S., Hyer, J. M., & Pawlik, T. M. (2021). Association of County-Level Racial Diversity and Likelihood of a Textbook Outcome Following Pancreas Surgery. *Annals of surgical oncology*, *28*(13), 8076–8084. <https://doi.org/10.1245/s10434-021-10316-3>
4. Tsilimigras, D. I., Dalmacy, D., Hyer, J. M., Diaz, A., Abbas, A., & Pawlik, T. M. (2021). Disparities in NCCN Guideline Compliant Care for Resectable Cholangiocarcinoma at Minority-Serving Versus Non-Minority-Serving Hospitals. *Annals of surgical oncology*, *28*(13), 8162–8171. <https://doi.org/10.1245/s10434-021-10202-y>