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## **PROJECTS AND PUBLICATIONS**

- Berkowitz et al "<u>Cell-type-specific biomarkers of systemic sclerosis disease severity capture cell-intrinsic and cell-extrinsic circuits</u>" (In Press with Arthritis & Rheumatology)
- Berkowitz et al. "Uncovering cell-intrinsic and cell-extrinsic circuits underlying systemic sclerosis disease severity using a machine learning approach" Fusion Conferences Probing Human Disease Using Single-Cell Technologies Conference 13 May 2022
- Berkowitz et al. "<u>Predicting Decline in Residual Renal Urea Clearance via Random Forest Regression</u>" American Society of Nephrology *2021 Kidney Week* 2021 November 04
- Correcting FIP (Sports Analytics Class Project Fall 2021)
- Chiu et al. "<u>Technology and Social Media Use by Patients with Cancer and Limited English Proficiency at a Safety Net Hospital</u>" *2021 ASCO Annual Meeting I* 2021 May 28
- Berkowitz et al. "<u>Predicting Decline in Residual Renal Urea Clearance via Machine Learning</u>" National Kidney Foundation 2021 Spring Clinical Meetings 2021 Apr 10
- M. Berkowitz et al. "How Patients Experience Endocrine Therapy for Breast Cancer: An Online Survey of Symptoms, Adherence, and Medical Team Support" J Cancer Surviv. 2020 Aug 17
- Berkowitz "<u>Predicting a Major League Baseball Pitch</u>" (Submitted to June 2020 AMSTAT USCLAP competition)
- MLB Hall of Fame Batter Predictor (circa 2018)