



## Karen Fernandez

MD Student with Scholarly Concentration in Health Services & Policy Research / Women's Health - Sexual & Gender Minority Health, expected graduation Spring 2027

### Bio

---

#### SERVICE, VOLUNTEER, AND COMMUNITY WORK

- Albert Schweitzer Fellow (5/1/2023 - 5/3/2024)

### Publications

---

#### PUBLICATIONS

- **Urinary Complement proteome strongly linked to diabetic kidney disease progression.** *Nature communications*  
Md Dom, Z. I., Moon, S., Satake, E., Hirohama, D., Palmer, N. D., Lampert, H., Ficociello, L. H., Abedini, A., Fernandez, K., Liang, X., Pickett, S., Levinsohn, J., O'Neil, et al  
2025; 16 (1): 7291
- **The Impact of Race and Ethnicity on Cataract Surgery in the Nationwide All of Us Cohort.** *Ophthalmic epidemiology*  
Fernandez, K. S., Ravindranath, R., Wang, S. Y.  
2025: 1-9
- **Big data and electronic health records for glaucoma research.** *Taiwan journal of ophthalmology*  
Bernstein, I. A., Fernandez, K. S., Stein, J. D., Pershing, S., Wang, S. Y.  
2024; 14 (3): 352-359
- **Factors Associated with Cataract Surgery in the Nationwide All Of Us Cohort**  
Fernandez, K., Ravindranath, R., Wang, S. Y.  
ASSOC RESEARCH VISION OPHTHALMOLOGY INC.2024
- **Social Determinants of Health and Perceived Barriers to Care in Diabetic Retinopathy Screening.** *JAMA ophthalmology*  
Ravindranath, R., Bernstein, I. A., Fernandez, K. S., Ludwig, C. A., Wang, S. Y.  
2023