

## Jonathan (JD) Daw

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University Park, PA 16802

### APPOINTMENTS AND EDUCATION

- 2020- Associate Professor of Sociology and Demography. Pennsylvania State University.  
2015-20 Assistant Professor of Sociology and Demography. Pennsylvania State University.  
2014-5 Assistant Professor of Medical Sociology. University of Alabama-Birmingham.  
2011-3 Postdoctoral Researcher. Institute of Behavioral Science and Institute for Behavioral Genetics, University of Colorado-Boulder.  
2005-11 Ph.D. and M.A. in Sociology. University of North Carolina - Chapel Hill.  
2001-5 B.A. in Sociology and Government. University of Texas – Austin.

### RESEARCH INTERESTS

Kidney Disease & Transplantation, Population Health & Health Disparities, Demography, Social Networks, Quantitative Methodology, Social Stratification, Gene-Environment Interplay

### PEER-REVIEWED JOURNAL PUBLICATIONS

- 2024 Meinders, Andrea M.; Edward A. Graviss; Duc T. Nguyen; **Jonathan Daw**; Krista Lentine; David A. Axelrod; John D Peipert; Francis L. Weng; A. Osama Gaber; and Amy D. Waterman. “Increasing Conversion Rates and Reducing Disparities: Determining Predictors Associated with Donating a Kidney for Living Donor Candidates at Five Transplant Centers.” *Clinical Transplantation* 38:e15439. <https://doi.org/10.1111/ctr.15439>
- Surachman, Agus; Mira Harhay; Alexis R. Santos; **Jonathan Daw**; Lacy M. Alexander; David M. Almeida; Christopher L. Coe. “Financial Hardship and Age-Related Decrements in Kidney Function among Black and White Adults in the Midlife in the United States (MIDUS) Study.” *Psychosomatic Medicine* 86:5:431-442  
<https://doi.org/10.1097/PSY.0000000000001263>
- Daw, Jonathan**; Mary K. Roberts; Zarmeen Salim; Nathaniel D. Porter; Ashton M. Verdery; and Selena E. Ortiz. “Relationships, Race/Ethnicity, Gender, and Living Kidney Donation Evaluation Willingness.” *Transplant Immunology* 101980.  
<https://doi.org/10.1016/j.trim.2023.101980>
- Roberts, Mary K.; † and **Jonathan Daw**. “The Importance of Describing Patient Populations.” *Progress in Transplantation*. (Invited publication.)  
<https://doi.org/10.1177/15269248241237823>
- 2023 Roberts, Mary K.; † and **Jonathan Daw**. “The Determinants and Consequences of Living Donor Discussion Initiation Direction.” *Progress in Transplantation* 33:4:310-317.  
<https://journals.sagepub.com/doi/10.1177/15269248231212913>

- Daw, Jonathan;** Ashton M. Verdery; Selena E. Ortiz; Rhiannon Deierhoi Reed; Jayme E. Locke; Robert R. Redfield; David Kloda; Michel Liu;† Heather Mentch;† Deirdre Sawinski; Diego Aguilar; Nathaniel D. Porter; Mary K. Roberts;† Katie McIntyre; and Peter P. Reese. “Social Network Interventions to Reduce Race Disparities in Living Kidney Donation: Design and Rationale of the Friends and Family of Kidney Transplant Patients Study (FFKTPS).” *Clinical Transplantation* e15064. <https://doi.org/10.1111/ctr.15064>
- Daw, Jonathan;** and Ashton M. Verdery. “Roles, Relationships, Resources, and Renal Exchange: Applying Social Capital Theory to Role Effects on Living Kidney Donation Behaviors.” *Socius* 9. <https://doi.org/10.1177/23780231231171097>
- Daw, Jonathan.** “The Ties that Transplant: The Social Network Determinants of the Living Kidney Donor Relationship Distribution.” *Social Science Research* 113:102888. <https://doi.org/10.1016/j.ssresearch.2023.102888>
- Gillespie, Avrum; **Jonathan Daw;** Riley Brown; Jamie Cappiello; Brian Eugene Lee; Edward L. Fink; Heather M. Gardiner; Peter P. Reese; Crystal Gadebeku; and Zoran Obradovic. “Dialysis Patients’ Social Networks and Living Donation Offers.” *Kidney Medicine* 5:6:100640. <https://doi.org/10.1016/j.xkme.2023.100640>
- Daw, Jonathan;** Mary K. Roberts;† Avrum Gillespie; Ashton M. Verdery; and Tanjala S. Purnell. “Testing the Differential Access Hypothesis that Black Kidney Transplant Candidates Perceive Social Network Access to Fewer Potential Living Donors than White Candidates.” *Progress in Transplantation* 33:2:130-140. <https://doi.org/10.1177/15269248231164174>
- 2021 Evans, Megan;† **Jonathan Daw;** and S. Michael Gaddis. “The Generational Boundaries of Educational Advantage: Does Great-Grandparent Educational Attainment Predict Great-Grandchild Early Academic Achievement?” *Socius*. <https://doi.org/10.1177/23780231211060573>
- Ortiz, Selena E.; Ashton M. Verdery; and **Jonathan Daw.** “Racial/Ethnic and Prior Willingness Disparities in Potential Living Kidney Donors’ Self-Assessed Responses to Advancing American Kidney Health Regulation.” *BMC Public Health* 21:1971. <https://doi.org/10.1186/s12889-021-12023-w>
- Surachman, Agus;† Alexis Santos; **Jonathan Daw;** Lacy Alexander; Christopher Coe; and David Almeida. 2020. “Life Course Pathways From Childhood SES to Age-Related Declines in Kidney Function Across Adulthood.” *Psychoneuroendocrinology* 131:105291. <https://doi.org/10.1016/j.psyneuen.2021.105291>
- 2020 Patterson, Sarah E.;† Ashton M. Verdery; and **Jonathan Daw.** “Linked Lives and Childhood Experience of Family Death on Educational Attainment.” *Socius* 6:1-17. <https://doi.org/10.1177/2378023120975594>
- Verdery, Ashton M.; Emily Smith-Greenway; Rachel Margolis; and **Jonathan Daw.** “Tracking the Reach of COVID-19 Kin Loss with a Bereavement Multiplier Applied to the United States.” *Proceedings of the National Academies of Sciences* 117:30:17695-17701. <http://www.pnas.org/cgi/doi/10.1073/pnas.2007476117>

- Surachman, Agus;† **Jonathan Daw**; Bethany Bray; Lacy Alexander; Christopher Coe; and David M. Almeida. “Childhood Socioeconomic Status, Comorbidity of Chronic Kidney Disease Risk Factors, and Kidney Function Among Adults in the Midlife in the United States (MIDUS) Study.” *BMC Nephrology* 21:188. <https://doi.org/10.1186/s12882-020-01846-1>
- Daw, Jonathan**; S. Michael Gaddis; and Anne R. Morse†. “3Ms of 3G: Testing Three Mechanisms of Three-Generational Educational Mobility in the U. S.” *Research in Social Stratification and Mobility* 66:100481. <https://doi.org/10.1016/j.rssm.2020.100481>
- 2019 **Daw, Jonathan**; Alexander Chapman†; and Megan Evans†. “What Can Sociogenomics Learn from *Social by Nature*? A Review of *Social by Nature*, by Catherine Bliss” *Biodemography & Social Biology* 64:3-4:237-250. <https://doi.org/10.1080/19485565.2019.1597622>
- Daw, Jonathan**; Ashton M. Verdery; and Sarah E. Patterson†. “Beyond Household Walls: The Spatial Structure of American Kinship Networks.” *Mathematical Population Studies* 26:4:208-237. <https://doi.org/10.1080/08898480.2019.1592637>
- Hardie, Jessica Halliday; **Jonathan Daw**; and S. Michael Gaddis. “Job Characteristics, Job Preferences, and Physical and Mental Health in Later Life.” *Socius* Vol. 5. <https://doi.org/10.1177/2378023119836003>.
- 2018 Santos-Lozada, Alexis R.; and **Daw, Jonathan**. “The Contribution of Three Dimensions of Allostatic Load to Racial/Ethnic Disparities in Poor/Fair Self-Rated Health.” *SSM-Population Health* 4:55-65. <https://doi.org/10.1016/j.ssmph.2017.11.007>
- 2017 **Daw, Jonathan**; Rachel Margolis; and Laura Wright†. “Emerging Adulthood, Emergent Health Lifestyles: Sociodemographic Determinants of Trajectories of Smoking, Binge Drinking, Obesity, and Sedentary Behavior.” *Journal of Health and Social Behavior* 58:2:181-197. <https://doi.org/10.1177/0022146517702421>
- Daw, Jonathan**. “Contribution of Four Comorbid Conditions to Racial/Ethnic Disparities in Mortality Risk.” *American Journal of Preventive Medicine* 52:1:S1:S95-S102. <https://doi.org/10.1016/j.amepre.2016.07.036>
- 2016 **Daw, Jonathan**; Ashton M. Verdery; and Rachel Margolis. “Kin Count(s): Educational and Racial Differences in Extended Kinship in the United States.” *Population & Development Review* 42:3:491-517. <https://doi.org/10.1111/j.1728-4457.2016.00150.x>
- 2015 Pampel, Fred C.; Jason D. Boardman; **Jonathan Daw**; Michael C. Stallings; Andrew Smolen; Brett Haberstick; Keith F. Widaman; Tricia K. Neppel; and Rand C. Conger. “Life Events, Genetic Susceptibility, and Smoking among Adolescents.” *Social Science Research* 54:221-232. <https://doi.org/10.1016/j.ssresearch.2015.08.001>
- Daw, Jonathan**; Guang Guo; and Kathleen Mullan Harris. “Nurture Net of Nature: Re-Evaluating the Role of Shared Environments in Academic Achievement and Verbal Intelligence.” *Social Science Research* 52:422-439. <https://doi.org/10.1016/j.ssresearch.2015.02.011>

- Daw, Jonathan.** “Explaining the Persistence of Health Disparities: Social Stratification and the Efficiency-Equity Tradeoff in the Kidney Transplantation System.” *American Journal of Sociology* 120:6:1595-1640. <https://doi.org/10.1086/681961>. (Winner of the Pennsylvania State University College of Liberal Arts Roy C. Buck award)
- Boardman, Jason D.; Ben W. Domingue; and **Jonathan Daw.** “What Can Genes Tell Us about the Causal Relationship between Education and Health?” *Social Science & Medicine* 127:171-180. <https://doi.org/10.1016/j.socscimed.2014.08.001>
- Daw, Jonathan;** Rachel Margolis; and Ashton Verdery. “Siblings, Friends, Course-mates, Club-mates: How Adolescent Health Behavior Homophily Varies by Race, Class, Gender, and Health Status.” *Social Science & Medicine* 125:32-39. <https://doi.org/10.1016/j.socscimed.2014.02.047>
- 2014 **Daw, Jonathan;** and Jason D. Boardman. “The Long Arm of Adolescence: School Health Behavioral Environments, Tobacco and Alcohol Co-Use, and the *5HTTLPR* Gene.” *Biodemography and Social Biology* 60:2:117-136. <https://doi.org/10.1080/19485565.2014.946590>
- Daw, Jonathan;** Jason D. Boardman; Rachel Peterson; Andrew Smolen; Brett C. Haberstick; Marissa A. Ehringer; Susan T. Ennett; and Vangie A. Foshee. “The Interactive Effect of Neighborhood Peer Cigarette Use and *5HTTLPR* Genotype on Individual Cigarette Use.” *Addictive Behaviors* 39:12:1804-1810. <https://doi.org/10.1016/j.addbeh.2014.07.014>
- Daw, Jonathan.** “Of Kin and Kidneys: Do Kinship Networks Contribute to Racial Disparities in Living Donor Kidney Transplantation?” *Social Science & Medicine* 104:42-47. <https://doi.org/10.1016/j.socscimed.2013.11.043>
- 2013 Boardman, Jason D.; **Jonathan Daw;** and Jeremy Freese. “Defining the Environment in Gene-Environment Research: Lessons from Social Epidemiology.” *American Journal of Public Health* 103:S1:S64-72. <https://doi.org/10.2105/AJPH.2013.301355>
- Daw, Jonathan;** Kathryn Nowotny; and Jason D. Boardman. “Changing Patterns of Tobacco and Alcohol Co-Use by Gender in the United States, 1976-2010.” *Demographic Research* 28:22:637-648. <https://dx.doi.org/10.4054/DemRes.2013.28.22>
- Daw, Jonathan;** Michael Shanahan; Kathleen Mullan Harris; Andrew Smolen; Brett Haberstick; and Jason D. Boardman. “Genetic Sensitivity to Peer Behaviors: *5HTTLPR*, Smoking, and Alcohol Consumption.” *Journal of Health and Social Behavior* 54:1:92-108. <https://doi.org/10.1177/0022146512468591>
- 2012 **Daw, Jonathan.** “Understanding Social Inequality in the Kidney Transplantation System.” *Sociology Compass* 6:12:998-110. <https://doi.org/10.1111/j.1751-9020.2012.00497.x>
- Daw, Jonathan;\*** and Jessica Halliday Hardie.\* “Compensating Differentials, Labor Market Segmentation, and Wage Inequality.” *Social Science Research* 41:5:1179-1197. <https://doi.org/10.1016/j.ssresearch.2012.05.009>
- Daw, Jonathan.** “Parental Income and the Fruits of Labor: Variability in Homework Efficacy in Secondary School.” *Research in Social Stratification and Mobility* 30:3:246-264. <https://doi.org/10.1016/j.rssm.2012.01.004>

- Adkins, Daniel E.; **Jonathan K. Daw**; Joseph L. McClay; and Edwin J.C.G. van den Oord. “The Influence of Five Monoamine Genes on Trajectories of Depressive Symptoms across Adolescence and Young Adulthood.” *Development and Psychopathology* 24:1:267-285. <https://doi.org/10.1017/S0954579411000824>
- 2011 **Daw, Jonathan**;\* and Guang Guo.\* “The Influence of Three Genes on Whether Adolescents Use Contraception, USA 1994-2002.” *Population Studies* 65:3:253-271. <https://doi.org/10.1080/00324728.2011.598942>
- 2009 Guo, Guang; Jessica Halliday Hardie; Craig Owen; **Jonathan K. Daw**; Yilan Fu; Hedwig Lee; Amy Lucas; Emily McKendry-Smith; and Greg J. Duncan. “DNA Collection in a Randomized Social Science Study of College Peer Effects.” *Sociological Methodology* 39:1-29. <https://doi.org/10.1111/j.1467-9531.2009.01214.x>

\* Indicates equality of contribution

† Indicates graduate student co-author

## OTHER PUBLICATIONS

- 2017 Verdery, Ashton M.; **Jonathan Daw**; Colin Campbell; and Rachel Margolis. “Family Transfers with Retirement-Aged Adults in the United States: Kin Availability, Wealth Differentials, Geographic Proximity, Gender, and Racial Disparities.” Boston College Center for Retirement Research Working Paper 2017-9. [https://crr.bc.edu/wp-content/uploads/2017/08/wp\\_2017-9-1.pdf](https://crr.bc.edu/wp-content/uploads/2017/08/wp_2017-9-1.pdf)
- 2015 **Daw, Jonathan**; and Jason D. Boardman. “Gene-Environment Interplay.” Invited contribution to the *International Encyclopedia of Social and Behavioral Sciences*, 2<sup>nd</sup> Ed. James Wright, Ed. <https://doi.org/10.1016/B978-0-08-097086-8.31025-X>
- 2008 Guo, Guang; and **Jonathan K. Daw**. “Genetic Sources of Reading Disability and a Proposal to Use NLSY-Children to Study Genetic and Environmental Influences on Reading Disability. In Booth, ed., *Early Disparities in School Readiness: How do Families Contribute to Successful and Unsuccessful Transitions in School?*

## PAPERS UNDER REVIEW AND REVISION

- S. Michael Gaddis; Megan Evans†; Brandon Wagner; Anne R. Morse†; and **Jonathan Daw**. “The Transmission of Educational Advantage across Three Generations: Grandparent Effects and Spousal Mediation in the Second Generation.”
- Daw, Jonathan**. “Trends in Living Kidney Donation Rates by Detailed Relationships, 1996-2021.”
- Léa Pessin; Mary K. Roberts; † Avrum Gillespie; Catherine R. Butler, and **Jonathan Daw**. “Racialized Kidney Replacement Therapy Sequences: End-Stage Kidney Disease Patients’ Race/Ethnicity and 10-Year Treatment Histories.”
- Ryan-Claytor, Cayley;† and **Jonathan Daw**. “Chains of Exchange Theory: Agency and Structure in the Process of Resource-Health Conversion.”

## PAPERS IN PROGRESS

**Daw, Jonathan;** and Cayley Ryan-Claytor. † “Kidney Transplant Waiting List Cohort Differences in Living Donor Kidney Transplantation Probabilities, 1990-2020.”

**Daw, Jonathan;** Andrea M. Meinders; Devin Peipert; Edward A. Graviss; Duc T. Nguyen; and Amy Waterman. “Can Extended Family and Friends Expand Living Donor Kidney Transplantation? Assessing Differential Rule Out and Drop Out by Relationship Group.”

Gillespie, Avrum; Andrea Corradi; **Jonathan Daw;** Briana Lee; Hannah Calvelli; Sally Quinn; Zoe Pfeffer; Heather Gardiner; Crystal Gadegbeku; Peter Reese; and Zoran Obradovic. “Incarceration of Black ESKD Patients’ Family Members and Living Kidney Donation.”

**Daw, Jonathan;** and Zarmeen Salim. † “Reasons for Medical Social Support: The Case of Living Kidney Donation.”

**Daw, Jonathan;** Patricia Homan; Avrum Gillespie; Tanjala S. Purnell; Selena E. Ortiz; Christina Kamis; and Tyson H. Brown. “County-Level Structural Racism Predicts Black-White End-Stage Kidney Disease Patient Mortality Disparities.”

**Daw, Jonathan.** “Population Trends in Common Medical Contraindications for Living Kidney Donation, 1999-2018.”

Roberts, Mary K.; † Patricia Homan; Niki vonLockette; and **Jonathan Daw.** “County-Level Structural Racism and the Black-White Gap in End-Stage Renal Disease Incidence.”

Corradi, Andrea; Selena Ortiz; Tanjala Purnell; Grecia Vargas; and **Jonathan Daw.** “From the Ground Up: A Community Advisory Board Approach to Research on Structural Racism and Kidney Disease.”

**Daw, Jonathan;** Jennifer M. Kirk; Ashton Verdery; Selena E. Ortiz; Rhiannon D. Reed; Jayme E. Locke; David Kloda; Brian A. McCauley; Deirdre L. Sawinski; and Peter P. Reese. “Social Network Interventions to Reduce Racial/Ethnic LDKT Disparities: Preliminary Results from the Friends & Family of Kidney Transplant Patients Study.”

Chumdermpadetsuk, Ritah; Jennifer M. Kirk; Mary K. Roberts; Ashton Verdery; Selena Ortiz; Stalin Canizares; Belen Rivera; Devin E. Eckhoff; and **Jonathan Daw.** “A Survey Study of Gender Differences in Willingness to Be Evaluated for Living Kidney Donation.”

**Daw, Jonathan;** Jennifer M. Kirk; Ashton Verdery; Selena E. Ortiz; Rhiannon D. Reed; Jayme E. Locke; David Kloda; Brian A. McCauley; Deirdre L. Sawinski; and Peter P. Reese. “Kidney Transplant Candidates’ and Network Members’ Perceptions of Network Members’ Contraindication Status and Willingness to Donate.”

## EXTERNALLY-FUNDED GRANTS

2023-27 Waterman, Amy (Principal Investigator); David A. Axelrod; Lashara Davis; **Jonathan Daw** (Consultant); Krista Lentine; John D. Peipert; and Mark A. Schnitzler. “Transforming Curiosity into Donation: Validating a Risk Prediction Index to Detect and Prevent Drop-Out in Potential Living Kidney Donors who are Racial/Ethnic Minorities.” NIDDK R01, \$1,211,647.

- 2023-25 von Lockette, Niki Dickerson; Tyson Brown; Lori Francis; and **Jonathan Daw** (parent study Principal Investigator and primary mentor). “Structural Racism and the Progression from Chronic Kidney Disease to End-Stage Kidney Disease.” Supplement to NIDDK R01. \$288,541.
- 2022-26 **Daw, Jonathan** (Principal Investigator), Selena E. Ortiz, Lea Pessin, Alexis Santos-Lozada, Guangqing Chi, Tanjala Purnell, Patricia Homan, Avrum Gillespie, Andrea Corradi, Tyson H. Brown, Jeah Jung, Agus Surachman, and Nicola Barban. “The Impact of Structural Racism on Racial/Ethnic Disparities in End-Stage Kidney Disease from Healthy Population to Mortality.” NIDDK R01, \$2,646,872.
- 2017-22 **Daw, Jonathan** (Principal Investigator), Ashton Verdery, Selena Ortiz, Jayme E. Locke, Peter P. Reese (Investigator), and Deirdre Sawinski (Investigator). “Social Network Interventions to Reduce Race Disparities in Living Kidney Donation.” NIDDK R01, \$1,204,932.
- 2016 Verdery, Ashton (Principal Investigator), **Jonathan Daw** (Co-Principal Investigator), Rachel Margolis (Consultant), Colin Campbell (Consultant). “Do Kin Availability, Geographic Proximity, and Gender Composition Contribute to Racial Differences in Retirees’ Family Exchanges?” Sandell Grant, Center for Retirement Research at Boston College. \$45,000.
- 2015 **Daw, Jonathan** (Principal Investigator). “The Role of Behavioral, Family, and Community Effects on Racial/Ethnic Disparities in Comorbidity in Obesity, Chronic Kidney Disease, Diabetes, Hypertension, and All-Cause Mortality.” Mid-South Transdisciplinary Collaborative Center for Health Disparities Research Grant for Secondary Data Analysis on Social Determinants of Obesity and Related Chronic Diseases. \$25,525.

### EXTERNAL GRANTS UNDER REVIEW

- 2024 Hardie, Jessica Halliday (Principal Investigator); Niki von Lockette; **Jonathan Daw** (Investigator); Frank W. Heiland; Guangqing Chi; Nicolas Sacco; Andrea Corradi; and Ted Mouw. “Work, Race, and Health: How Work Contexts Shape Racial/Ethnic Disparities in Mortality.” NIA R01.
- Gillespie, Avrum; **Jonathan Daw**; and Ashton M. Verdery. “Hemodialysis Social Networks and Renal Education (HD-SNARE). Leveraging Dialysis Patient Social Networks for Older Adult Renal Education Interventions.” NIDDK R01.

### INTERNALLY-FUNDED GRANTS

- 2022 **Daw, Jonathan** (site Principal Investigator), Niki Von Lockette, Jessica Halliday Hardie (Project Principal Investigator), and Frank Heiland. “Work, Race, and Health: How Work Contexts Shape Racial/Ethnic Disparities in Mortality.” Pennsylvania State University Population Research Institute Seed Grant. \$25,313.
- 2021 **Daw, Jonathan** (Principal Investigator), Ashton Verdery (Investigator), and Selena Ortiz (Investigator). “Administrative Support for “Social Network Interventions to Reduce Race Disparities in Living Kidney Donation” Project.” Social Science Research Institute, Pennsylvania State University. \$25,000.

- 2020 **Daw, Jonathan** (Principal Investigator), and Andrea Corradi. Pennsylvania State University Population Research Institute Seed Grant. “The Social Determinants of Racial/Ethnic Disparities in Chronic Kidney Disease and End-Stage Renal Disease Development, Treatment, and Progression.” \$10,000.
- 2015 **Daw, Jonathan** (Principal Investigator). Pennsylvania State University Population Research Institute Seed Grant. “Support for Writing Career Development Grants to Study the Integration of the Social Determinants of Health, Gene-Environment Interplay, and Immunological Research.” \$7,500.
- 2014-5 **Daw, Jonathan** (Principal Investigator), and Ashton Verdery (Consultant). Arnold G. Diethelm Research Acceleration Grant, UAB Comprehensive Transplant Institute. “The Role of Social and Kinship Network Processes in Racial Disparities in Living Donor Kidney Transplantation.” \$46,553.
- 2014 **Daw, Jonathan** (Principal Investigator). University of Colorado Population Center Pilot Research Grant, “Continuing to Make the Most of the Panel Study of Income Dynamics: Demographic Investigations of Kinship Patterns in Cause of Death, College Selectivity, and Spatial Relationships.” \$1,000.
- 2013 **Daw, Jonathan** (Principal Investigator). University of Colorado Population Center Pilot Research Grant, “Demographic Investigations of Kinship Patterns in Cause of Death, Household Integration, and Kinship Dynamics of College Selectivity.” \$1,500.

## RECENT PROFESSIONAL CONFERENCE PRESENTATIONS

Kidney Transplant Candidates’ and Network Members’ Perceptions of Network Members’ Contraindication Status and Willingness to Donate.

- 2024: American Transplant Congress.

Kidney Transplant Candidates’ and Network Members’ Medical and Policy Knowledge.

- 2024: American Transplant Congress.

County-Level Structural Racism and the Black-White Gap in End-Stage Renal Disease Incidence. With Roberts, Homan, vonLockette, and Brown.

- 2024: Annual Meeting of the Population Association of America.

County-Level Structural Racism Predicts Black-White End-Stage Kidney Disease Patient Mortality Disparities. With Homan, Gillespie, Purnell, Ortiz, and Brown.

- 2023: Kidney Week, Annual Meeting of the American Society of Nephrology.

Applying Sequence Analysis Techniques to Describe End-Stage Kidney Disease Patients’ Treatment Histories. With Pessin, Gillespie, and Butler.

- 2023: Kidney Week, Annual Meeting of the American Society of Nephrology.

Reasons for Medical Social Support: The Case of Living Kidney Donation. With Zarmeen Salim.

- 2023: American Sociological Association



A Third Era? Trends in the Detailed Relationships of Living Kidney Donors to Recipients, 1996-2021.

- 2023: American Transplant Congress

Predicting Evaluation Completion and Donation by Relationship Type: Identifying Opportunities for More Donors.

- 2023: American Transplant Congress

Who Asks Matters: The Determinants and Consequences of Living Donor Discussion Initiation Direction. With Mary Roberts.

- 2023: Population Association of America

Incarceration of Black ESKD Patients' Family Members and Living Kidney Donation.

- 2022: Kidney Week, American Society of Nephrology.

The Ties that Transplant.

- 2022: American Transplant Congress.

Testing the Differential Access Hypothesis: Do Black Kidney Transplant Candidates Have Social Network Access to Fewer Potential Living Donors than White Candidates? With Mary Roberts, Avrum Gillespie, Ashton M. Verdery, and Tanjala S. Purnell.

- 2022: American Transplant Congress.

The Generational Boundaries of Educational Advantage: Does Great-Grandparent Educational Attainment Predict Great-Grandchild Early Academic Achievement? Evans, Megan; Jonathan Daw; and S. Michael Gaddis.

- 2021: Annual Meeting of the Population Association of America

The Effect of Proposed Regulation to Decrease Financial Burden Associated with 2020 Living Donor Kidney Transplant on Potential Kidney Donor Willingness

- 2020: American Public Health Association Annual Meeting & Expo

## **INVITED AND NON-CONFERENCE PRESENTATIONS**

The Ties that Transplant.

- 2024: Penn State College of Medicine.
- 2023: Houston Methodist Hospital.
- 2022: Hennepin Healthcare and Scientific Registry for Transplant Research, University of Minnesota.

Living Donor Kidney Transplantation: Understanding Underutilization and Racial/Ethnic Disparities.

- 2021: Center for Health Care and Policy Research, Pennsylvania State University.

Renal Relationships: Understanding Living Kidney Donor Relationship Patterns. With Ashton Verdery and Selena Ortiz.

- 2020: University of Utah Department of Sociology Seminar Series
- 2019: University of Pennsylvania Medical Sociology Workshop Series
- 2019: UCLA California Center for Population Research Seminar

## MENTORSHIP

### Committee Chair:

- Mary Roberts, M.A. and Ph.D., Penn State
- Richard Gardner III, Ronald E. McNair Scholars and Undergraduate Senior Thesis, Penn State

### Committee Member

- Cayley Ryan-Claytor, Ph.D., Penn State
- Jiahui Xu, Ph.D., Penn State
- Arinala Randrianasolo, Ph.D., Penn State
- Kira England, M.A. and Ph.D., Penn State
- Carlyn Graham, Ph.D., Penn State
- Agus Surachman, Ph.D. (Human Development and Family Studies), Penn State
- Daniel Ramirez, Ph.D., Penn State
- Diego Aguilar, M.A., Penn State
- Barbara Hansen, Ph.D., UAB

## COURSES TAUGHT

### Pennsylvania State University:

- Introduction to Sociology (Undergraduate)
- Population and Policy Issues (Undergraduate)
- Research Methods in Sociology (Undergraduate)
- Health, Disease, and Society (Undergraduate)
- Social Demography (Undergraduate/Graduate hybrid)
- Seminar in Biodemography (Graduate)
- Health Disparities (Graduate)

### University of Alabama-Birmingham:

- Minority Health (Undergraduate)
- Introduction to Sociology (Undergraduate)
- Population Problems (Undergraduate)
- Biology & Society (Undergraduate)
- Race/Ethnicity and Health (Graduate)

### University of North Carolina-Chapel Hill:

- Social Stratification (Undergraduate)
- Data Analysis in Social Research (Undergraduate)
- Race, Class, and Gender (Undergraduate)

## SERVICE TO THE PROFESSION

Ad-Hoc Reviewer: *American Sociological Review*, *American Journal of Sociology*, *Social Forces*, *Demography*, *Journal of Health and Social Behavior*, *Sociological Methodology*, *Socius*, *American Journal of Public Health*, *Social Science Research*, *Social Science & Medicine*, *Biodemography & Social Biology*, *Behavior Genetics*, *American Journal of Transplantation*, *Clinical Transplantation*, *Research in Social Stratification and Mobility*, *Transplantation Direct*, *Population Research and Policy Review*

Program Committee member, 2018 Annual Meeting of the Population Association of America

Editorial Board member, *Sociological Methodology*, 2019-21  
Editorial Board member, *Journal of Health and Social Behavior*, 2022-4  
Consulting Editor, *American Journal of Sociology*, 2022-pres.

Ad-Hoc NIDDK Study Section Reviewer, 2020-pres.  
Ad-Hoc Robert Wood Johnson Reviewer, 2024-pres.  
Member, Healthcare and Health Disparities Study Section, 2024-pres.

### **MAJOR INSTITUTIONAL SERVICE**

Chair, Graduate Program Job Market Committee, Dept. of Sociology & Criminology, 2022-pres.  
Co-Chair, Ad-Hoc Committee on Justice, Equity and Diversity in Recruitment and Retention of Underrepresented Groups, Department of Sociology and Criminology, 2021-22.  
Chair, Population Health Working Group, Population Research Institute, 2017-20.

## **PROFESSIONAL AFFILIATIONS**

American Sociological Association  
American Society of Transplantation  
Interdisciplinary Association for Population Health Science  
Population Association of America