

2 Flash: Impacts of COVID-19 on Older People

[Age Differences in Older Adults' Experiences of Pandemic-Related Health and Economic Challenges](#)

Emily Wiemers*, *Syracuse University*; I-Fen Lin, *Bowling Green State University*; Anna Wiersma Strauss, *Syracuse University*; Janecca Chin, *Bowling Green State University*; **V. Joseph Hotz**, *Duke University*; Judith Seltzer, *University of California, Los Angeles*

11 Generational Shifts and Attitudes Toward Fertility

[The Increasing Importance of Political Identity on Fertility Desires for Youth, 1989–2019](#)

Heather Rackin*, *Louisiana State University*; **Christina Gibson-Davis**, *Duke University*

P01 Aging and the Life Course

[Associations Between Hearing Loss and Trajectories of Hospitalizations Among Older Adults in the United States](#)

Jessica West*, *Duke University*; **Matthew Dupre**, *Duke University*

P01 Aging and the Life Course

[Quality of Aging for U.S. Veterans: “Healthy Soldier” Effect Lasts More Than 40 Years](#)

Stanislav Kolpakov Nikitin*, *Duke University*; Arseniy Yashkin, *Duke University*; **Igor Akushevich**, *Duke University*

30 Education’s Unequal Distribution and Returns in Low- and Middle-Income Countries

DISCUSSANT: **Marcos Rangel**, *Duke University*

59 Institutional and Contextual Influences on Fertility in the United States

[Effects of Witnessing a Shooting as a Child on First Birth Risk Over the Reproductive Life Course](#)

Heather Rackin*, *Louisiana State University*; **Christina Gibson-Davis**, *Duke University*

P03 Mortality and Morbidity

[Race and Sex-Related Genetic Disparity in Alzheimer’s Disease: Evaluating SNP_xRace and SNP_xSex Two-Way Interactions](#)

Abanish Singh*, *Duke University School of Medicine*; **Konstantin Arbeev**, *Duke University*; Arseniy Yashkin, *Duke University*; **Anatoliy Yashin**, *Duke University*; **Igor Akushevich**, *Duke University*

76 Aging and Caregiving

[Effects of Affordable Care Act Medicaid Expansion on Informal Care for Older Adults](#)

Yang Wang, *University of Wisconsin - Madison*; Courtney Van Houtven*, *Duke University*; Ngoc Dao, *Kean University*

87 Infant and Child Health and Mortality

[Effects of a Community-Driven Water, Sanitation, and Hygiene Intervention on Child Health, Infrastructure, Access, Behavior, and Governance: A Cluster Randomized Controlled Trial in Rural Democratic Republic of Congo](#)

John Quattrochi*, *Georgetown University*; Aidan Coville, *World Bank*; Eric Mvukiyehe, *Duke University*; Kevin Croke, *Harvard University*

P04 Migration, Immigration, Geographic Mobility

[Immigration and Health Among Non-Hispanic Whites: Examining Diversity by Nativity and Region of Origin](#)

Jen'nan Read, *Duke University*; Fatima Fairfax*, *Duke University*

94 Beyond the Nuclear Family: The Role of Other Adults in Children's Lives

[Beyond Parental Wealth: Grandparental Wealth and the Transition to Adulthood](#)

Emma Zang, *Yale University*; Christina Gibson-Davis, *Duke University*; Haolun Li*, *Princeton University*

105 Language, Literacy, and Health

[Anemia Severity and School Attendance Among 251,401 Adolescents Aged 15–18 Years: A Nationally Representative Household Fixed-Effects Study in India](#)

Jan-Walter De Neve, *Heidelberg University*; Omar Karlsson*, *Duke University*; Rajesh Kumar Rai, *Society for Health and Demographic Surveillance*; Santosh Kumar, *University of Notre Dame*; Sebastian Vollmer, *University of Goettingen*

113 Racism/Discrimination, Aging, and Health in Communities of Color

[Racial and Gender Differences in Discrimination and Health Among Young Adults](#)

Imari Z Smith*, *Duke University*; Jen'nan Read, *Duke University*

114 Racial, Ethnic, and Gender Disparities in Child Outcomes

[Housing Insecurity, Residential Mobility, and Racial/Ethnic Inequality Among Children](#)

Warren Lowell*, *Duke University*

126 Policing, Incarceration, and Health

[Variation in Mortality Risk While Incarcerated by Confinement Facility Type and Hold Status](#)

Ruth Wygle*, *Duke University*

P06 Family, Children, and Intergenerational Relations

[Sibling Configuration and Child Abuse and Neglect: Exploring the Dynamic Change in Child Maltreatment Risk Following the Birth of a Sibling](#)

Anna Rybinska, *Duke University*; Yu Bai*, *Duke University*; Kenneth A. Dodge, *Duke University*

P06 Family, Children, and Intergenerational Relations

[Social Assistance Policies and Practices Through the Lens of Income-Benefit Workers](#)

Lisa Gennetian, *Duke University*; Luis Basurto*, *Duke University*

134 Children, Families, and the Child Welfare System

[Two Decades of Child Welfare System Contact in the Global North: Trends From 44 Countries](#)

Christopher Wildeman, *Duke University*; Alexander Roehrkasse*, *Butler University*; Liza Becker, *Drexel University*; Peter Fallesen, *Rockwool Foundation*

134 Children, Families, and the Child Welfare System

[Latent Classes of Maltreatment and CPS Contact Among U.S. Children](#)

Martin Eiermann*, *Duke University*; **Garrett Baker**, *Duke University*; **Christopher Wildeman**, *Duke University*

136 Linked Data

[Bayesian Record Linkage With Application to Chinese Immigrants in Raleigh-Durham Study](#)

Eric Bai*, *Duke University*; Madeleine Beckner, *Duke University*; Botao Ju, *Duke University*; **Jerome Reiter**, *Duke University*; Theodore Mouw, *University of North Carolina at Chapel Hill*; **Giovanna Merli**, *Duke University*

P07 COVID-19; Data and Methods

[Using Administrative Data for Impact Evaluation: A Case Study for the Family Connects Postpartum Home-Visiting Program](#)

Anna Rybinska, *Duke University*; Yu Bai*, *Duke University*; **Kenneth A. Dodge**, *Duke University*

P07 COVID-19; Data and Methods

[Constructing Population Pyramids Using Biodemographic Models: A Conceptual Framework](#)

Konstantin Arbeev*, *Duke University*; Olivia Bagley, *Duke University*; Arseniy Yashkin, *Duke University*; Hongzhe Duan, *Duke University*; Vinit Nalawade, *Duke University*; **Igor Akushevich**, *Duke University*; **Svetlana Ukraintseva**, *Duke University*; **Anatoliy Yashin**, *Duke University*

P07 COVID-19; Data and Methods

[An Exact Approach for Decomposing the Population Attributable Fractions](#)

Igor Akushevich, *Duke University*; Arseniy Yashkin, *Duke University*; Mikhail Kovtun, *Duke University*; **Konstantin Arbeev***, *Duke University*; Julia Kravchenko, *Duke University*; **Anatoliy Yashin**, *Duke University*

167 Networks and Migration

[The Impact of the COVID-19 Pandemic on Migration Intentions and the Transnational Networks and Social Support of Immigrants from China: Evidence From Longitudinal Data](#)

Theodore Mouw, *University of North Carolina at Chapel Hill*; **Giovanna Merli**, *Duke University*; **Yingzhi Xu***, *Duke University*; **Allison Stolte**, *Duke University*; **Claire Le Barbenchon**, *Duke University*

173 Gender Disparities in Health: Mechanisms and Pathways

[Adolescent Networks, Role Attainment, and Adult Depressive Symptoms: Long-Term Pathways From Peers to Mental Health](#)

Molly Copeland*, *Michigan State University*; Christina Kamis, *University of Wisconsin-Madison*; Gabriel Varela, *Duke University*

207 Economic Development and Demographic Change

[The Economic and Human Capital Effects of Antiretroviral Therapy at Scale in Malawi](#)

Jeremy Barofsky*, *ideas42*; Victoria Baranov, *University of Melbourne*; Huan Wang, *University of Melbourne*; Sarah Dickerson, *Duke University*

P10 Fertility, Family Planning, and Reproductive Health: Gender and Sexuality

[A Mixed-Methods Assessment of the Preferences for an App for Pre-Exposure Prophylaxis Use Among Gay and Bisexual Men in Guatemala](#)

Sophia Bartels*, *University of North Carolina at Chapel Hill*; Dirk A. Davis, *Duke University*; Sophia Mus, *University of North Carolina at Chapel Hill*; Luis Gómez, *Colectivo Amigos Contra el Stigma*; Kate Muessig, *University of North Carolina at Chapel Hill*; Lisa Hightow-Weidman, *University of North Carolina at Chapel Hill*; Cesar Galindo, *ICAP*; Clare Barrington, *University of North Carolina at Chapel Hill*

236 Poverty Measurement and Well-being

[Net Worth Poverty and Young-Adult Well-being](#)

Christina Gibson-Davis*, *Duke University*; Lisa Keister, *Duke University*; Lisa Gennetian, *Duke University*

249 Intergenerational Processes and Criminal Justice Involvement

[Family Troubles and the Intergenerational Transmission of Criminal Justice Contact in an Era of Crime Decline](#)

Christopher Wildeman*, *Duke University*; Robert Sampson, *Harvard University*; Garrett Baker, *Duke University*

252 Poverty, Hardship, and Social Policy

[The Causal Impact of Poverty Reduction on Housing Conditions of Low-Income U.S. Children and the Role of Housing and Neighborhood Ecosystems on Young Children's Healthy Development](#)

Laura Stilwell*, *Duke University*; Lisa Gennetian, *Duke University*; Katherine Magnuson, *University of Wisconsin-Madison*; Kim Noble, *Teachers College, Columbia University*; Greg Duncan, *University of California-Irvine*; Nathan Fox, *University of Maryland*; Sarah Halpern-Meekin, *University of Wisconsin - Madison*; Hiro Yoshikawa, *New York University*

258 Structural and Institutional Determinants of Health Inequities: How Do State Policy Contexts and Political Processes Matter for Health?

[State-Level Policy Contexts and Birth Outcomes: Do Types of Public Policy Contexts Shape Infant Health?](#)

Allison Stolte*, *Duke University*

260 Climate Change Impacts on Child Health and Cognition

[The Impact of Air Quality on Infant Health: Wind, Wildfires, and Pregnancy in California](#)

Sarah Bass*, *University of Wisconsin-Madison*; Jenna Nobles, *University of Wisconsin-Madison*; Marcos Rangel, *Duke University*

262 Structural Racism: Patterns and Mechanisms of Racial/Ethnic Inequality

Frontiers in Measuring Structural Racism and its Health Effects

Tyson Brown*, *Duke University*

DUPRI Participants

1. Igor Akushevich
2. Konstantin Arbeev
3. Garrett Baker
4. Tyson Brown
5. Ken Dodge
6. Matt Dupre
7. Fatima Fairfax
8. Lisa Gennetian
9. Christina Gibson-Davis
10. Joe Hotz
11. Lisa Keister
12. Omar Karlsson
13. Claire Le Barbenchon
14. Warren Lowell
15. Giovana Merli
16. Marcos Rangel
17. Jen'nan Read
18. Jerry Reiter
19. Anna Rybinska
20. Imari Smith
21. Laura Stillwell
22. Allison Stolte
23. Svetlana Ukraintseva
24. Jessica West
25. Chris Wildeman
26. Ruth Wygle
27. Yingzhi Xu
28. Anatoliy Yashin