



**GRADUATE SCHOOL OF  
PUBLIC HEALTH & HEALTH POLICY**

# **2026 Student Research Expo**

**March 24, 2026 | 4:30pm - 7:30pm**

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## PHYSICAL POSTERS

### 1. Etiology of Active Epilepsy in Latin American Countries: A Large Cross-Sectional Hospital-Based Study: An Initial Approach

**Olga Cuero Vidal | MPH in Epidemiology and Biostatistics**

**Authors:** Olga Cuero Vidal, Arturo Carpio, Vanessa Solis-Cabrera, Lilia Nuñez, Noel Plascencia, Alvarez, Pedro Briseño, Pedro Hamamoto, Eduardo Rezk, Mariana Pinheiro, Agnes Fleury, Roberto Suastegui, Andrea Gaytán, David Rios-Patiño, Andrés Morcillo-Muñoz, Daniela Di Capua, Elena Mullo, Patricia Braga, Elisa Demicheli, Federico Preve, Enrique Monllor, Brenda Giagantek, Manuela Villanueva, Juan Jerez, José A. Zambrano, Florencia Andrieu, Stephanie Pino-Salgado, Vanessa Gomez-Gulfo, Arturo Márquez, Reinaldo Uribe, Ledda Aguilera, Alonso Quijada, Gabriel Abudinen, Julia Rivas, Luis Rivas, Luis M. Piedra, Elizabeth A. Kelvin

**Presented at:** 2025 Annual Meeting of the American Epilepsy Society

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### 2. Gaucher Disease: A Case Study of Geographic Disparities in Newborn Screening

**Sora Lichtman | MPH in Community Health**

**Authors:** Aviva Rosenberg, Miriam Knoll, Sheindel Ifrah, Esther Schmidt-Pines, Sora Lichtman, Danielle Greene

**Presented at:** 2025 American Public Health Association Meeting

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### 3. Health Technologies for Justice-Impacted Populations: A Systematic Review of Implementation, Outcomes, and Challenges

**Lisa Hitch | PhD in Community Health and Health Policy**

**Authors:** Lisa Hitch, Arjeta Balidemaj, Karmen Willams, Christopher McLaughlin, and Marianna Singh

**Presented at:** 2025 American Public Health Association Meeting

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### 4. Indoor Mold in New York City: A Spatiotemporal Assessment of Exposure and Associations with Extreme Weather

**Jenna Tipaldo | PhD in Environmental and Planetary Health Sciences**

**Authors:** Jenna Tipaldo, Deborah Balk, Glen Johnson

**Presented at:** 2025 American Public Health Association Meeting

## 5. Opioid Mortality: New Insights from Unclaimed Death Data in Washington, DC

**Sascha Garrey | MPH in Community Health**

**Authors:** Sascha Garrey, Jennifer Brite, Frank Heiland, Deborah Balk

**Presented at:** 2025 Population Association of America Meeting

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## 6. Perinatal Quality Collaboratives: Enhancing Care for Pregnant and Postpartum Women with Substance Use Disorders and their Affected Newborns through Quality Improvement

**Allison Guarino | PhD in Epidemiology**

**Authors:** Allison Guarino, Madelyne Frank

**Presented at:** 2025 European Geosciences Union General Assembly, 2024 International Society of Exposure Science Annual Meeting, and 2024 New York City Epidemiology Forum

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## 7. Racial-Ethnic and Gender Differences in Contributions of Park-Based Physical Activity to Overall Physical Near Recently Renovated Parks in New York City

**Luis David Olivera León | MPH in Health Policy and Management**

**Rachel Thompson | PhD in Environmental and Planetary Health Sciences**

**Houlin Hong | PhD in Community Health and Health Policy**

**Justine Maffei MPH in Epidemiology and Biostatistics**

**Authors:** Rachel Thompson, Luis David Olivera León, Houlin Hong, Justine Maffei, Katarzyna Wyka, Terry Huang

**Presented at:** 11th Annual New York City Epidemiology Forum

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## 8. Serious psychological distress among Asian Americans/Pacific Islanders in New York City

**Thinh Toan Vu | PhD in Community Health and Health Policy**

**Authors:** Thinh Toan Vu, Luisa Borrell

**Presented at:** 2025 American Public Health Association Meeting

### **9. Spatially-Varying Associations Between a Small-Area Index of Livability and Mental Health Outcomes in New York City Census Tracts**

**Khushboo Agarwal | MPH in Epidemiology and Biostatistics**  
**Rachel Thompson | PhD in Environmental and Planetary Health Sciences**

**Authors:** Khushboo Agarwal, Rachel Thompson, Glen Johnson

**Presented at:** 2025 American Public Health Association Meeting

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### **10. The Impact of HIV Self-Testing Among Female Sex Workers : A Systematic Review**

**Bridget Akasreku | PhD in Community Health and Health Policy**

**Authors:** Bridget Akasreku, Elizabeth Kelvin, Mustafa Hussein, Nash Rochman, Christian Grov

**Presented at:** 2025 American Public Health Association Meeting

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### **11. The Choose Health Action Teens (CHAT) Program: Utilizing the Teens as Teachers Model and Cross-Age Mentoring to promote healthy eating & active living among NYC youth**

**Miriam Javanovic | MPH in Health Policy and Management**

**Authors:** Jacqueline Davis, Miriam Javanovic

**Presented at:** 2023 National Health Outreach Conference

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### **12. Validating Low-Cost Indoor Air Quality Monitors to Improve Exposure Monitoring in Nail Salons**

**Rachel Thompson | PhD in Environmental and Planetary Health Sciences**  
**Samantha Fisher | PhD in Environmental and Planetary Health Sciences**  
**A. Michael Ierardi | PhD in Environmental and Planetary Health Sciences**

**Authors:** Rachel Thompson, Samantha Fisher, A. Michael Ierardi, and Brian Pavilonis

**Presented at:** 11th Annual New York City Epidemiology Forum

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## DIGITAL POSTERS

### 1. A Multiple Streams Approach to Assessing the Political Priority of Ending Childhood Sexual Violence: A Case Study of Eswatini

Amanda Pierz | PhD in Community Health and Health Policy

Presented at: ISPCAN 2025

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### 2. A System Dynamic Model of HPV Vaccinations Among Adolescent Boys in New York State

Jose Mazariego | PhD in Epidemiology

**Authors:** Jose Mazariego, Nasser Sharareh, Heidi Jones, David Lounsbury, Turner Canty, Nasim Sabounchi

Presented at: 2025 International System Dynamics Conference

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### 3. Assessing Delayed Start-of-Care Visits: Neighborhood Disadvantage Impact on Access to Home Healthcare in NYC

Sasha Vergez | MPH in Epidemiology and Biostatistics

**Authors:** Sasha Vergez, Yolanda Barrón, Margaret McDonald, Katarzyna Wyka

Presented at: 2024 Academy Health Annual Research Meeting

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### 4. Associations Between Use of Renovated Urban Parks and Perceptions of Social Cohesion in Diverse New York City Communities

Rachel Thompson | PhD in Environmental and Planetary Health Sciences

**Authors:** Rachel Thompson, Justine Maffei, Katarzyna Wyka, Emma Tsui, Nevin Cohen, Nasim Sabounchi, Terry Huang

Presented at: 2025 Interdisciplinary Association for Population Health Science Annual Meeting

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## 5. Associations of Park Use with Physical Activity in Renovated Parks Serving Low-Income Communities in New York City: Insights from the Community Parks Initiative

**Luis David Olivera León | MPH in Health Policy and Management**  
**Rachel Thompson | PhD in Environmental and Planetary Health Sciences**

**Authors:** Luis David Olivera León, Rachel Thompson, Katarzyna Wyka, Terry Huang

**Presented at:** 10th Annual New York City Epidemiology Forum

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## 6. Community-Associated Carbapenem-Resistant Organism Case Investigations in New York City, December 2020 - May 2023

**Rebecca Zimba | PhD in Epidemiology**

**Authors:** Celina Santiago, Ying Lin, Ulrike Siemetzki-Kapoor, Nicole Burton, Katelynn Devinney, Balan Dominique, Portier Thomas, William Greendyke, Molly Kratz, Catharine Prussing, Kailee Cummings, Rebecca Zimba, Karen Alroy

**Presented at:** 2024 Society for Health Care Epidemiology of America Conference

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## 7. Effect Measure Modification in an RCT of Antibiotic Prophylaxis in Laparoscopic Cholecystectomy: A Secondary Analysis

**Rebecca Zimba | PhD in Epidemiology**

**Author:** Rebecca Zimba

**Presented at:** 2024 Society for Health Care Epidemiology of America Conference

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## 8. Impact of Albendazole Treatment in the Long-Symptom Profile of Neurocysticercosis Patients

**Lucila Vilela | MPH in Epidemiology and Biostatistics**  
**Arturo Carpio | PhD in Environmental and Planetary Health Sciences**  
**W. Allen Hauser | MPH in Public Health Nutrition**

**Authors:** Lucila Vilela, Zachary Shahn, Arturo Carpio, W. Luis Yopez, Daniela Di Capua, Alex Jaramillo, W. Allen Hauser, Karina Quinde-Herrera, Elizabeth Kelvin

**Presented at:** 2024 Society for Epidemiologic Research Mid-Year Meeting

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### **9. Impact of neighborhood social cohesion and rodent sightings on mental health among residents of New York City**

**Isabel Inez Curro | MPH in Epidemiology and Biostatistics**

**Authors:** Isabel Inez Curro, Chloe Teasdale, Elizabeth Kelvin

**Presented at:** 2024 Society for Epidemiologic Research Mid-Year Meeting

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### **10. Improving Assessment of Health-Related Social Needs Among People with HIV in the Bronx, New York**

**Dana Watnick | PhD in Community Health and Health Policy**

**Authors:** Dana Watnick, L. Bauman, M. Campo, A. Lewis, R. Kouvas, E. Chambers, U. Felsen, D. Hanna

**Presented at:** 2025 IAS Conference on HIV Science

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### **11. Investigating Inhalation Risks among New York City Nail Salon Workers**

**Rachel Thompson | PhD in Environmental and Planetary Health Sciences**

**A. Michael Ierardi | PhD in Environmental and Planetary Health Sciences**

**Samantha Fisher | PhD in Environmental and Planetary Health Sciences**

**Authors:** Rachel Thompson, A. Michael Ierardi, Samantha Fisher, Brian Pavilonis

**Presented at:** 2025 American Industrial Hygiene Association Connect

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### **12. Kidney Dysfunction in Adults Living with HIV and HBV: a 10-Year Retrospective Cohort Study Across Seven Asia-Pacific Countries**

**Thinh Toan Vu | PhD in Community Health and Health Policy**

**Authors:** Thinh Toan Vu , Dhanushi Rupasinghe, Dung Thi Hoai Nguyen, Jun Yong Choi, Sasisopin Kiertiburanakul, Nagalingeswaran Kumarasamy, Suwimon Khusuwan, Vohith Khol, I Ketut Agus Somia, Man Po Lee, Sanjay Pujari, Anchalee Avihingsanon, Cuong Duy Do, Jeremy Ross, Awachana Jiamsakul; IeDEA Asia-Pacific

**Presented at:** 2025 IAS Conference on HIV Science

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### **13. Long-Term Cancer Trends Among Taiwanese Farmers: An Age-Period-Cohort Analysis (2000–2023)**

**Lynn Francis | MPH in Environmental and Occupational Health Sciences**

**Authors:** Lynn Francis, Amr Soluman, Liang-You Wu, Chi-Jung Chung

**Presented at:** 2025 Cancer Epidemiology Education in Special Populations Conference

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### **14. NYC Street Nurse: Delivering Low Barrier Substance Use Treatment and Medical Care Where It's Most Needed**

**Chelsea Pickett | PhD in Community Health and Health Policy**

**Authors:** Judith Cole, Chelsea Pickett, Pedro Mateu Gilabert, Danielle Strauss

**Presented at:** 2025 National Health Care for the Homeless Conference and Policy Symposium

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### **15. Restoring, Protecting and Expanding Abortion Access in the United States: Seeking Consensus through the Delphi Method**

**Sarah Pickering | PhD in Community Health and Health Policy**

**Authors:** Sarah Pickering, Meredith Manze, Jeffrey V Lazarus, Diana Romero

**Presented at:** 2024 Society of Family Planning Annual Meeting

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### **16. Spatially Varying Associations Between Community-Level Predictors and COVID-19 Outcomes in NYC**

**Rachel Thompson | PhD in Environmental and Planetary Health Sciences**

**Authors:** Rachel Thompson, Glen Johnson, Rebecca Gordon, Tomoki Nakaya

**Presented at:** 2024 European Public Health Conference

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## 17. Staff Attitudes Toward Providing Medication Abortion in Primary Care Settings

**Srinivasulu Silpa | PhD in Community Health and Health Policy**

**Authors:** Srinivasulu Silpa, Meredith Manze, Heidi Jones

**Presented at:** 2025 Society of Family Planning Annual Meeting

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## 18. The Association Between Abortion Legalization and Sexual Risk Behavior Among Adolescents in Uruguay

**Maria Urrea Suescun | MPH in Epidemiology and Biostatistics**

**Authors:** Maria Urrea Suescun, Elizabeth Kelvin

**Presented at:** 2026 Society for Epidemiologic Research Mid-Year Meeting

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## 19. Tuberculosis Screening Outcomes for Sponsored Immigrants and Refugees in New York City, 2023 to 2024

**Brett Martini | PhD in Epidemiology**

**Authors:** Brett Martini, Andiz Lopez, Maria Moreno, Abubaker Siddique, Joseph Burzynski, Diana B. Nilsen, Alice V. Easton

**Presented at:** 2026 End TB Conference of the Union North American Region

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## 20. Using System Dynamics Modeling to Define a Dynamic Cascade of Care for Opioid Use Disorder in New York State

**Rachel Thompson | PhD in Environmental and Planetary Health Sciences**

**Authors:** Rachel Thompson, Justine Maffei, Derek Blevins, Turner Canty, Mathew Lootens, David Lounsbury, Gary Hirsh, Terry Huang, Nabila El-Bassel, Nasim Sabounchi

**Presented at:** 10th Annual New York City Epidemiology Forum

## PUBLISHED CONFERENCE ABSTRACTS

### 1. A System Dynamic Model of HPV Vaccinations Among Adolescent Boys in New York State

**Jose Mazariego | PhD in Epidemiology**

**Authors:** Jose Mazariego, Nasser Sharareh, Heidi Jones, David Lounsbury, Turner Canty, Nasim Sabounchi

**Presented at:** 2025 International System Dynamics Conference

[Link to abstract](#)

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### 2. A Qualitative Investigation of How Strict Abortion Bans Affect Physicians' Decision-Making Processes and Experiences

**Lauren Shiman | PhD in Community Health and Health Policy**

**Authors:** Lauren Shiman, Wendy Chavkin, Catherine Freeland, Diana Romero

**Presented at:** 2025 American Public Health Association Meeting

[Link to abstract](#)

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### 3. An Evaluation of an SSP's Distribution of Smoking Supplies To Improve Health

**Chelsea Pickett | PhD in Community Health and Health Policy**

**Author:** Chelsea Pickett

**Presented at:** 2025 National Health Care for the Homeless Conference and Policy Symposium

[Link to abstract](#)

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### 4. Association of Mental Health, Quality of Life, and Social Support with Caregiving Burden Among Family Caregivers of Lung Cancer Patients in Vietnam

**Thinh Toan Vu | PhD in Community Health and Health Policy**

**Authors:** Thinh Toan Vu, Van Nguyen, Victoria Ngo

**Presented at:** 2024 American Public Health Association Meeting

[Link to abstract](#)

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### **5. Association of Serious Psychological Distress with Chronic Diseases Among New York City Adults: Community Health Survey 2019-2020**

**Thinh Toan Vu | PhD in Community Health and Health Policy**

**Authors:** Thinh Toan Vu, Terry Huang

**Presented at:** 2025 American Public Health Association Meeting

[Link to abstract](#)

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### **6. Bridging the Artificial Intelligence Governance Gap in U.S. Healthcare: A Policy and Legal Analysis of Data Privacy, Transparency, and Accountability in an Interoperable Era**

**Tyler Mahana Barbadillo | MPH in Health Policy and Management**

**Author:** Tyler Mahana Barbadillo

**Presented at:** 2025 American Public Health Association

[Link to abstract](#)

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### **7. Community-Associated Carbapenem-Resistant Organism Case Investigations in New York City, December 2020 - May 2023**

**Rebecca Zimba | PhD in Epidemiology**

**Authors:** Celina Santiago, Ying Lin, Ulrike Siemetzki-Kapoor, Nicole Burton, Katelynn Devinney, Balan Dominique, Portier Thomas, William Greendyke, Molly Kratz, Catharine Prussing, Kailee Cummings, Rebecca Zimba, Karen Alroy

**Presented at:** 2024 Society for Health Care Epidemiology of America Conference

[Link to abstract](#)

---

### **8. Desire for Sterilization Reversal: What Differences by Rural/Urban Residence, Method of Payment, and Facility Type Tell Us About Equitable Sterilization Care**

**Emma Pliskin | PhD in Community Health and Health Policy**

**Author:** Emma Pliskin

**Presented at:** 2025 American Public Health Association Meeting

[Link to abstract](#)

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## **9. Development of a Small-Area Urban Livability Index in New York City and Correlations with Health Indicators**

**Rachel Thompson | PhD in Environmental and Planetary Health Sciences**  
**Khushboo Agarwal | MPH in Epidemiology and Biostatistics**

**Authors:** Rachel Thompson, Khushboo Agarwal, Rebecca Bachman, Terry Huang, Katarzyna Wyka, Glen Johnson

**Presented at:** 2025 AMPS (Architecture, Media, Politics, Society) Virtual Lisbon Livable Cities

[Link to abstract](#)

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## **10. Effect Measure Modification in an RCT of Antibiotic Prophylaxis in Laparoscopic Cholecystectomy: A Secondary Analysis**

**Rebecca Zimba | PhD in Epidemiology**

**Author:** Rebecca Zimba

**Presented at:** 2024 Society for Health Care Epidemiology of America (SHEA) Conference

[Link to abstract](#)

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## **11. Exploring Resilience Among Family Caregivers of Lung Cancer Patients in a Lower-Middle-Income Country: A Cross-Sectional Study**

**Thinh Toan Vu | PhD in Community Health and Health Policy**

**Authors:** Thinh Toan Vu, Van Nguyen, Victoria Ngo

**Presented at:** 2024 American Public Health Association Meeting

[Link to abstract](#)

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## 12. Exploring Vaccine Hesitancy Dynamics through the Health Belief Model: A System Dynamics Modeling Approach

**Justine Maffei | MPH in Epidemiology and Biostatistics**  
**Rachel Thompson | PhD in Environmental and Planetary Health Sciences**

**Authors:** Justine Maffei, Rachel Thompson, Mahdi Najafabadi, Terry Huang, David W. Lounsbury, Turner Canty, Denis Nash, McKaylee Robertson, Nasim Sabounchi

**Presented at:** 2024 Annual Modeling and Simulation Conference

[Link to abstract](#)

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## 13. Frequent Park Use is Associated with Reduced Stress After Citywide Park renovation

**Rachel Thompson | PhD in Environmental and Planetary Health Sciences**

**Authors:** Rachel Thompson, Katarzyna Wyka, Terry Huang

Presented at: 2024 17th European Public Health Conference

[Link to abstract](#)

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## 14. Gaucher Disease – A Case Study of Geographic Disparities in Newborn Screening

**Sora Lichtman | MPH in Community Health**

**Authors:** Aviva Rosenberg, Miriam Knoll, Sheindel Ifrah, Esther Schmidt-Pines, Sora Lichtman, Danielle Greene

**Presented at:** 2025 American Public Health Association Meeting

[Link to abstract](#)

---

## 15. Health Technologies for Justice-Impacted Populations: A Systematic Review of Implementation, Outcomes, and Challenges

**Lisa Hitch | PhD in Community Health and Health Policy**

**Authors:** Lisa Hitch, Arjeta Balidemaj, Karmen Willams, Christopher McLaughlin, Marianna Singh

**Presented at:** 2025 American Public Health Association Meeting

[Link to abstract](#)

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## **16. Identifying Drivers of and Recommendations for Long-Term Sustainability of Community-Engaged Health Equity Research: A Participatory Systems Science Approach**

**Rachel Thompson | PhD in Environmental and Planetary Health Sciences**

**Authors:** Rachel Thompson, Sze Wan Chan, Perla Chebli, Lan Doan, Stella Yi

**Presented at:** 2025 American Public Health Association Meeting

[Link to abstract](#)

---

## **17. Improving Assessment of Health-Related Social Needs Among People with HIV in the Bronx, New York**

**Dana Watnick | PhD in Community Health and Health Policy**

**Authors:** Dana Watnick, L. Bauman, M. Campo, A. Lewis, R. Kouvatias, E. Chambers, U. Felsen, D. Hanna

**Presented at:** 2025 IAS Conference on HIV Science

[Link to abstract](#)

---

## **18. Indoor Mold in New York City: A Spatiotemporal Assessment of Exposure and Associations with Extreme Weather**

**Jenna Tiplado | PhD in Environmental and Planetary Health Sciences**

**Authors:** Jenna Tiplado, Deborah Balk, Glen Johnson

**Presented at:** 2025 American Public Health Association Meeting

[Link to abstract](#)

---

## 19. Intergenerational Disjuncture, Dignity Denial, and Family Relationships Impacting Young People Who Inject Drugs

**Seanna Pratt | PhD in Community Health and Health Policy**  
**Sascha Garrey | MPH in Community Health**

**Authors:** Seanna Pratt, Honoria Guarino, Sascha Garrey, Pedro Mateu-Gelabert

**Presented at:** 2024 American Public Health Association Meeting

[Link to abstract](#)

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## 20. Kidney Dysfunction in Adults Living with HIV and HBV: a 10-Year Retrospective Cohort Study Across Seven Asia-Pacific Countries

**Thinh Toan Vu | PhD in Community Health and Health Policy**

**Authors:** Thinh Toan Vu, D. Rupasinghe, D.T.H. Nguyen, J.Y. Choi, S. Kiertiburanakul, N. Kumarasamy, S. Khusuwan, V. Khol, I.K.A. Somia, M.P. Lee, S. Pujari, A. Avihingsanon, C.D. Do, J. Ross, A. Jiamsakul

**Presented at:** 2025 IAS Conference on HIV Science

[Link to abstract](#)

---

## 21. Maximizing STI Prevention: Addressing Missed Opportunities for Testing in Contraceptive Care

**Emma Pliskin | PhD in Community Health and Health Policy**

**Authors:** Emma Pliskin, Jenn Rogers

**Presented at:** 2025 American Public Health Association Meeting

[Link to abstract](#)

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## 22. New Evidence on the Opioid Epidemic: Understanding Patterns, Trends and Disparities in Opioid-Related Mortality from Public Burial Deaths in Washington, DC and New York City (2003–2022)

**Sascha Garrey | MPH in Community Health**

**Authors:** Sascha Garrey, Jennifer Brite, Frank Heiland, Deborah Balk

**Presented at:** 2025 Population Association of America Conference

[Link to abstract](#)

---

### **23. Perinatal Quality Collaboratives: Enhancing Care for Pregnant and Postpartum Women with Substance Use Disorders and their Affected Newborns through Quality Improvement**

**Allison Guarino | PhD in Epidemiology**

**Authors:** Allison Guarino, Madeline Frank

**Presented at:** 2025 American Society of Addiction Medicine Annual Conference

[Link to abstract](#)

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### **24. Quantifying the Mental Health Impacts of Trauma Exposure among Mental Health Service**

**Jennifer Majer | PhD in Epidemiology**

**Authors:** Jennifer Majer, Jihane Bou, Sleiman Georges, Mouawad Fadi, Daccache Abdel, Karim Khader, Georgia Karoutzou, Fatima Khachfe, Katarzyna Wyka, Tania Bosqui

**Presented at:** 2025 Society for Epidemiologic Research Annual Meeting

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### **25. Serious Psychological Distress Among Asian Americans/Pacific Islanders in New York City**

**Thinh Toan Vu | PhD in Community Health and Health Policy**

**Authors:** Thinh Toan Vu, Luisa Borrell

**Presented at:** 2025 American Public Health Association Meeting

[Link to abstract](#)

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### **26. Serious Psychological Distress, Unmet Mental Health Treatment Needs, and Help-Seeking Behaviors Among Asian Americans in New York City: A Population-Based Study**

**Thinh Toan Vu | PhD in Community Health and Health Policy**

**Authors:** Thinh Toan Vu, Zi Lian, Rachel Suss, Jo-Anne Caton, Christina Norman

**Presented at:** 2025 American Public Health Association Meeting

[Link to abstract](#)

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### **27. Severity of Mental Health Symptoms and Association with Well-Being, Social and Caregiving Factors Among Family Caregivers of Lung Cancer Patients in Vietnam**

**Thinh Toan Vu | PhD in Community Health and Health Policy**

**Authors:** Thinh Toan Vu, Van Nguyen, Victoria Ngo

**Presented at:** 2024 American Public Health Association Meeting

[Link to abstract](#)

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### **28. Spatially-Varying Associations Between a Small-Area Index of Livability and Mental Health Outcomes in New York City Census Tracts**

**Khushboo Agarwal | MPH in Epidemiology and Biostatistics**  
**Rachel Thompson | PhD in Environmental and Planetary Health Sciences**

**Authors:** Khushboo Agarwal, Rachel Thompson, Glen Johnson

**Presented at:** 2025 American Public Health Association Meeting

[Link to abstract](#)

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### **29. Spatially Varying Associations Between Community-Level Predictors and COVID-19 Outcomes in NYC**

**Rachel Thompson | PhD in Environmental and Planetary Health Sciences**

**Authors:** Rachel Thompson, Glen Johnson, R Gordon, T Nakaya

**Presented at:** 2024 17th European Public Health Conference

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### **30. Staff Attitudes Toward Providing Medication Abortion in Primary Care Settings**

**Silpa Srinivasulu | PhD in Community Health and Health Policy**

**Authors:** Silpa Srinivasulu, Meredith Manze, Heidi Jones

**Presented at:** 2025 Society of Family Planning Annual Meeting

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### **31. Temporal Trends from HIV Diagnosis to ART Initiation Among Adults Living with HIV in the Asia-Pacific (2013–2023)**

**Thinh Toan Vu | PhD in Community Health and Health Policy**

**Authors:** Thinh Toan Vu, Dhanushi Rupasinghe, Vohith Khol, Romanee Chaiwarith, Junko Tanuma, Nagalingeswaran Kumarasamy, Suwimon Khusuwan, I. Ketut Agus Somia, Sanjay Pujari, Man Po Lee, Rohidas T. Borse, Sasisopin Kiertiburanakul, Evy Yuniastuti, Iskandar Azwa, Jun Yong Choi, Hsin-Pai Chen, Rossana Ditangco, Anchalee Avihingsanon, Yasmin Gani, Jeremy Ross, Awachana Jiamsakul

**Presented at:** HIV Glasgow 2024

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### **32. The Adverse Effects of Criminal Legal System Involvement on Mental Health in Later Adulthood Among Young People in the United States**

**Pui Ying Chan | PhD in Epidemiology**

**Authors:** Pui Ying Chan, Zachary Shahn, Katarzyna Wyka, Kristin Turney, Heidi Jones

**Presented at:** 2025 Society for Epidemiologic Research Annual Meeting

[Link to abstract](#)

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### **33. The Impact of HIV Self-Testing Among Female Sex Workers : A Systematic Review**

**Bridget Akasreku | PhD in Community Health and Health Policy**

**Authors:** Bridget Akasreku, Elizabeth Kelvin, Mustafa Hussein, Nash Rochman, Christian Grov

**Presented at:** 2025 American Public Health Association Meeting

[Link to abstract](#)

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### **34. Validating Low-Cost Indoor Air Quality Monitors to Improve Exposure Monitoring in Nail Salons**

**Rachel Thompson | PhD in Environmental and Planetary Health Sciences**

**Samantha Fisher | PhD in Environmental and Planetary Health Sciences**

**A. Michael Ierardi | PhD in Environmental and Planetary**

**Authors:** Rachel Thompson, Samantha Fisher, A. Michael Ierardi, Brian Pavilonis

**Presented at:** 2025 European Geosciences Union General Assembly, 2024 International Society of Exposure Science Annual Meeting, and 2024 New York City Epidemiology Forum 2024

[Link to abstract](#)