**Shepard Science Award**

**Bibliography of Finalists’ Papers**

**Note.** This bibliography was generated from the currently available MEDLINE bibliographic citation records (BCR). This means that some bibliographic information—such as the full authors’ names, volume, issue, or page numbers—might not yet be available, because of the indexing process.

**Assessment --- 13 Publications; 188 Authors**

1. Bryant J. Webber, Heather C. Yun, Geoffrey P. Whitfield

**Leisure-time physical activity and mortality from influenza and pneumonia: a cohort study of 577 909 US adults.**

British Journal of Sports Medicine. 2023 Oct; 57(19):1231-1237.

1. Ashutosh Kumar, Lyudmyla Kompaniyets, Brook Belay, Samantha L. Pierce, Scott D. Grosse, Alyson B. Goodman

**Body Mass Index and Associated Medical Expenditures in the US Among Privately Insured Individuals Aged 2 to 19 Years in 2018.**

JAMA Pediatrics. 2023 Aug 1;177(8):827-836.

1. Andrea Winquist, James M. Hodge, W. Ryan Diver, Juan L. Rodriguez, Alyssa N. Troeschel, Johnni Daniel, Lauren R. Teras

**Case-Cohort Study of the Association between PFAS and Selected Cancers among Participants in the American Cancer Society's Cancer Prevention Study II LifeLink Cohort.**

Environmental Health Perspectives. 2023 Dec;131(12):127007.

1. Carolyn V. Gould, Rebecca J. Free, Julu Bhatnagar, Raymond A. Soto, Tricia L. Royer, Warren R. Maley, Sean Moss, Matthew A. Berk, Rebecca Craig-Schapiro, Rosy Priya L. Kodiyanplakkal, Lars F. Westblade, Thangamani Muthukumar, Yoram A. Puius, Amresh Raina, Azam Hadi, Kymberly A. Gyure, Danielle Trief, Marcus Pereira, Matthew J. Kuehnert, Vennus Ballen, Debra A. Kessler, Kimberly Dailey, Charles Omura, Thuy Doan, Steve Miller, Michael R. Wilson, Jennifer A. Lehman, Jana M. Ritter, Elizabeth Lee, Luciana Silva-Flannery, Sarah Reagan-Steiner, Jason O. Velez, Janeen J. Laven, Kelly A. Fitzpatrick, Amanda Panella, Emily H. Davis, Holly R. Hughes, Aaron C. Brault, Kirsten St. George, Amy B. Dean, Joel Ackelsberg, Sridhar V. Basavaraju, Charles Y. Chiu, J. Erin Staples, and the Yellow Fever Vaccine Virus Transplant and Transfusion Investigation Team

**Transmission of yellow fever vaccine virus through blood transfusion and organ transplantation in the USA in 2021: report of an investigation.**

The Lancet Microbe. 2023 Sep;4(9):e711-e721.

1. Kelly M. Hatfield, James Baggs, Alexander Maillis, Sarah Warner, John A. Jernigan, Sameer S. Kadri, Michael Klompas, Sujan C. Reddy

**Assessment of Hospital-Onset SARS-CoV-2 Infection Rates and Testing Practices in the US, 2020-2022.**

JAMA Network Open. 2023 Aug 1;6(8):e2329441.

1. Julia K. Petras, Mindy G. Elrod, Maureen C. Ty, Patrick Dawson, Kevin O’Laughlin, Jay E. Gee, Jennifer Hanson, Carla Boutwell, Gail Ainsworth, Cari A. Beesley, Elke Saile, Rebekah Tiller, Christopher A. Gulvik, Daphne Ware, Theresa Sokol, Gary Balsamo, Kathryn Taylor, Johanna S. Salzer, William A. Bower, Zachary P. Weiner, María E. Negrón, Alex R. Hoffmaster, Paul Byers

**Locally Acquired Melioidosis Linked to Environment - Mississippi, 2020-2023.**

The New England Journal of Medicine. 2023 Dec 21;389(25):2355-2362.

1. Scott A. Nabity, Suzanne M. Marks, Neela D. Goswami, Shona R. Smith, Evan Timme, Sandy F. Price, Lon Gross, Julie L. Self, Katelynne Gardner Toren, Masahiro Narita, Donna H. Wegener, Shu-Hua Wang, for the National Tuberculosis Controllers Association/CDC TB-COVID-19 Collaboration

**Characteristics of and Deaths among 333 Persons with Tuberculosis and COVID-19 in Cross-Sectional Sample from 25 Jurisdictions, United States.**

Emerging Infectious Diseases. 2023 Oct; 29(10):2016-2023.

1. Ashley M. Woodall, Anne K. Driscoll, Ali Mirzazadeh, Amy M. Branum

**Disparities in Mortality Trends for Infants of Teenagers: 1996 to 2019.**

Pediatrics. 2023 May 1;151(5):e2022060512. doi: 10.1542/peds.2022-060512. PMID: 37035875; PMCID: PMC10178899.

1. Lauren J. Tanz, Christopher M. Jones, Nicole L. Davis, Wilson M. Compton, Grant T. Baldwin, Beth Han, Nora D. Volkow

**Trends and Characteristics of Buprenorphine-Involved Overdose Deaths Prior to and During the COVID-19 Pandemic.**

JAMA Network Open. 2023 Jan 3;6(1): e2251856.

1. Jordan Cates, Julia M. Baker, Olivia Almendares, Neha Balachandran, Erin R. McKeever, Anita K Kambhampati, Caelin Cubenas, Jan Vinjé, Jennifer L. Cannon, Preeti Chhabra, Brandi Freeman, Sarah Reagan-Steiner, Julu Bhatnagar, Paul A. Gastañaduy, Hannah L. Kirking, David Sugerman, Umesh D. Parashar, Jacqueline E. Tate, Hepatitis of Unknown Etiology Group

**Paediatric acute hepatitis of unknown aetiology: a national surveillance investigation in the USA during 2021 and 2022.**

The **Lancet Child** & Adolescent **Health**. 2023 Nov;7(11):773-785.

1. Sarah E. Smith-Jeffcoat, Jessica E. Biddle, H. Keipp Talbot, Kerry Grace Morrissey, Melissa S. Stockwell, Yvonne Maldonado, Huong Q. McLean, Katherine D. Ellingson, Natalie M. Bowman, Edwin Asturias, Alexandra M. Mellis, Sheroi Johnson, Hannah L. Kirking, Melissa A. R. Rolfes, Vanessa Olivo, Lori Merrill, Steph Battan-Wraith, Ellen Sano, Son H. McLaren, Celibell Y. Vargas, Sara Goodman, Clea C. Sarnquist, Prasanthi Govindaranjan, Joshua G. Petrie, Edward A. Belongia, Karla Ledezma, Kathleen Pryor, Karen Lutrick, Ayla Bullock, Amy Yang, Quenla Haehnel, Suchitra Rao, Yuwei Zhu, Jonathan Schmitz, Kimberly Hart, Carlos G. Grijalva, Phillip P. Salvatore

**Symptoms, Viral Loads, and Rebound Among COVID-19 Outpatients Treated With Nirmatrelvir/Ritonavir Compared With Propensity Score-Matched Untreated Individuals.**

Clinical Infectious Diseases. 2024 May 15;78(5):1175-1184.

1. Alysha R. Meyers, Steven J. Wurzelbacher, Edward F. Krieg, Jessica G. Ramsey, Kenneth Crombie, Annette L. Christianson, Lian Luo, Susan Burt

**Work-Related Risk Factors for Rotator Cuff Syndrome in a Prospective Study of Manufacturing and Healthcare Workers.**

Human Factors. 2023 May;65(3):419-434.

1. Jonathan P. Smith, Kyle Milligan, Kimberly D. McCarthy, Walter Mchembere, Elisha Okeyo, Susan K. Musau, Albert Okumu, Rinn Song, Eleanor S. Click, Kevin P. Cain

**Machine learning to predict bacteriologic confirmation of Mycobacterium tuberculosis in infants and very young children.**

PLOS Digital Health. 2023 May 17;2(5): e0000249

**Data Methods and Study Design --- 9 Publications; 76 Authors**

1. Ian E. Fellows, Wolfgang Hladik, Jeffrey W. Eaton, Andrew C. Voetsch, Bharat S. Parekh, Ray W. Shiraishic

**Improving Biomarker-based HIV Incidence Estimation in the Treatment Era.**

Epidemiology. 2023 May 1;34(3):353-364.

1. Robert E. Fontaine, Yulei He, Bao-Ping Zhu

**Untangling the effects of multiple exposures with a common reference group in an epidemiologic study: A practical revisit.**

PLoS One. 2023 Dec 15;18(12): e0295915.

1. Elizabeth C. Ailes, Weiming Zhu, Elizabeth A. Clark, Ya-lin A. Huang, Margaret A. Lampe, Athena P. Kourtis, Jennita Reefhuis, Karen W. Hoover

**Identification of pregnancies and their outcomes in healthcare claims data, 2008-2019: An algorithm.**

PLoS One. 2023 Apr 24;18(4): e0284893.

1. Angela B. Mariotto, Trevor D. Thompson, Chris Johnson, Xiao-Cheng Wu

**Breast and colorectal cancer recurrence-free survival estimates in the US: Modeling versus active data collection.**

Cancer Epidemiology. 2023 Aug; 85:102370.

1. Elena V. Kuklina, Alexander C. Ewing, Glen A. Satten, William M. Callaghan, David A. Goodman, Cynthia D. Ferre, Jean Y. Ko, Lindsay S. Womack, Romeo R. Galang, Charlan D. Kroelinger

**Ranked severe maternal morbidity index for population-level surveillance at delivery hospitalization based on hospital discharge data.**

PLoS One. 2023 Nov 9;18(11): e0294140.

1. Thomas J. Hoerger, Rainer Hilscher, Simon Neuwahl, Matthew B. Kaufmann, Hui Shao, Michael Laxy, Yiling J. Cheng, Stephen Benoit, Haiying Chen, Andrea Anderson, Tim Craven, Wenya Yang, Inna Cintina, Lisa Staimez Ping Zhang, Look AHEAD Research Group

**A New Type 2 Diabetes Microsimulation Model to Estimate Long-Term Health Outcomes, Costs, and Cost-Effectiveness.**

Value Health. 2023 Sep;26(9):1372-1380.

1. Elizabeth A. Swedo, Alen Alic, Royal K. Law, Steven A. Sumner, May S. Chen, Marissa L. Zwald, Miriam E. Van Dyke, Daniel A. Bowen, James A. Mercy

**Development of a Machine Learning Model to Estimate US Firearm Homicides in Near Real Time.**

JAMA Network Open. 2023 Mar 1;6(3): e233413.

1. Yuting Xue, Davood Bahrami, Lihong Zhou

**Identifying the Location and Size of an Underground Mine Fire with Simulated Ventilation Data and Random Forest Model.**

Mining, Metallurgy & Exploration. 2023;40(4):1399-1407.

1. Lyudmyla Kompaniyets, Ryan E. Wiegand, Adewole C. Oyalowo, Lara Bull-Otterson, Heartley Egwuogu, Trevor Thompson, Ka'imi Kahihikolo, Lori Moore, Nkenge Jones-Jack, Roua El Kalach, Arunkumar Srinivasan, Ashley Messer, Tamara Pilishvili, Aaron M. Harris, Adi V. Gundlapalli, Ruth Link-Gelles, Tegan K Boehmer

**Relative Effectiveness of Coronavirus Disease 2019 Vaccination and Booster Dose Combinations Among 18.9 Million Vaccinated Adults During the Early Severe Acute Respiratory Syndrome Coronavirus 2 Omicron Period-United States, 1 January 2022 to 31 March 2022.**

Clinical Infectious Diseases. 2023 May 24;76(10):1753-1760.

**Health Equity Science --- 12 Publications; 93 Authors**

1. Rewa Choudhary, Emily Carter, Jose Monzon, Allison Stewart, Jennifer Slotnick, Leslie L. Samayoa Jerez, David S. Rodriguez Araujo, Emily Zielinski-Gutierrez, Parminder S. Suchdev

**Sociodemographic Factors Associated with COVID-19 Vaccination among People in Guatemalan Municipalities.**

Vaccines (Basel). 2023 Mar 28;11(4):745.

1. NaTasha D. Hollis, Tianyi Zhou, Catherine E. Rice, Marshalyn Yeargin-Allsopp, Robyn A. Cree, James A. Singleton, Tammy A. Santibanez, A. Blythe Ryerson

**Inequities in COVID-19 vaccination coverage for adolescents with and without disability, national immunization Survey-Child COVID module, July 22, 2021-February 26, 2022.**

Disability and Health Journal. 2023 Oct;16(4):101509.

1. Matthew J. O'Brien, Yan Zhang, Stacy C. Bailey, Sadiya S. Khan, Ronald T. Ackermann, Mohammed K. Ali, Stephen R. Benoit, Giuseppina Imperatore, Christopher S. Holliday, Kai McKeever Bullard

**Screening for Prediabetes and Diabetes: Clinical Performance and Implications for Health Equity.**

American Journal of Preventive Medicine. 2023 Jun;64(6):814-823.

1. Ghasi S. Phillips-Bell, Yousra A. Mohamoud, Russell S. Kirby, Sharyn E. Parks, Yvette C. Cozier, Carrie K. Shapiro-Mendoza

**Neighborhood Deprivation and Privilege: an Examination of Racialized-Economic Segregation and Preterm Birth, Florida 2019.**

Journal of Racial and Ethnic Health Disparities. 2024 Feb;11(1):72-80. Epub 2023 Jan 18.

1. Cynthia A. Pate, Xiaoting Qin, Carol Johnson, Hatice S. Zahran

**Asthma disparities among U.S. children and adults.**

Journal of Asthma. 2023 Dec;60(12):2214-2223.

1. Fred Tusabe, Judith Nanyondo, Matthew J. Lozier, Maureen Kesande, Olive Tumuhairwe, Martin Watsisi, Fred Twinomugisha, Alexandra Medley, Julius Mutoro, Mohammed Lamorde, David Berendes

**Improving Access to WHO Formulations of Alcohol-Based Hand Rub in Healthcare Facilities: A District-Wide Approach.**

The American Journal of Tropical Medicine Hygiene. 2023 May 15;109(1):191-200.

1. Sherry Everett Jones, Marci F. Hertz, Sarah A. DeGue, Caitlin L. Merlo, Rumour P. Piepenbrink, Vi D. Le, Patricia J. Dittus, Aaron L. Houston, Jemekia E. Thornton, Kathleen A. Ethier

**Family Economics and Mental Health Among High-School Students During COVID-19.**

American Journal of Preventive Medicine. 2023 Mar;64(3):414-422.

1. Avital R. Wulz, J. Danielle Sharpe, Gabrielle F. Miller, Amy F. Wolkin

**Association between social vulnerability factors and unintentional fatal injury rates - United States, 2015-2019.**

Journal of Safety Research. 2023 Sep;86:245-252.

1. Samrawit G. Ashenafi, Gisela Medina Martinez, Tara C. Jatlaoui, Ram Koppaka, Moria Byrne-Zaaloff, Adolph P. Falcón, Alexa Frank, Sheree H. Keitt, Katherine Matus, Synovia Moss, Charmaine Ruddock, Tracy Sun, Mary B. Waterman, Tsu-Yin Wu

**Design and Implementation of a Federal Program to Engage Community Partners to Reduce Disparities in Adult COVID-19 Immunization Uptake, United States, 2021-2022.**

Public Health Reports. 2024 Jul-Aug;139(1\_suppl):23S-29S.

1. Lauren M. Menger‐Ogle, Devin Baker, Rebecca J. Guerin, Thomas R. Cunningham

**A staffing perspective on barriers to and facilitators of temporary worker safety and health.**

American Journal of Industrial Medicine. 2023 Sep;66(9):736-749.

1. Bereneice M. Madison, Gerardo R. Lazaro, Marranda S. Scott, Dina N. Greene, Thomas S. Lorey, Víctor R. De Jesús

**Effective Access to Laboratory Test Results: A Health Equity Issue that Enhances Diagnostic Excellence.**

The Journal of Applied Laboratory Medicine. 2023 May 4;8(3):635-644.

1. Ethan R. Bornstein, Allison D. Miller, Laura D. Zambrano, Anna R. Yousaf, Andria Apostolou, Thomas Weiser, Angela P. Campbell

**Multisystem Inflammatory Syndrome in American Indian/Alaska Native Children, March 2020-May 2022.**

The Pediatric Infectious Disease Journal. 2023 Apr 1;42(4):e105-e108.

**Laboratory Science --- 7 Publications; 92 Authors**

1. Joel Leonard Nicholas Barratt, John Shen, Katelyn Houghton, Travis Richins, Sarah G. H. Sapp, Vitaliano Cama, Michael J. Arrowood, Anne Straily, Yvonne Qvarnstrom

***Cyclospora cayetanensis* comprises at least 3 species that cause human cyclosporiasis.**

Parasitology. 2023 Mar;150(3):269-285.

1. Youkyung Choi, Grace Sanghee Lee, Song Li, Jeong Woo Lee, Tonya Mixson-Hayden, Jungreem Woo, Dengning Xia, Mark R. Prausnitz, Saleem Kamili, Michael A. Purdy, Rania A. Tohme

**Hepatitis B vaccine delivered by microneedle patch: Immunogenicity in mice and rhesus macaques.**

Vaccine. 2023 Jun 1;41(24):3663-3672.

1. William J.H. Sutton, Paul J. Branham, Yulanda M. Williamson, Hans C. Cooper, Fabio N. Najjar, Carrie L. Pierce-Ruiz, John R. Barr, Tracie L. Williams

**Quantification of SARS-CoV-2 spike protein expression from mRNA vaccines using isotope dilution mass spectrometry.**

Vaccine. 2023 Jun 13;41(26):3872-3884.

1. Jessica C. Chen, Kane Patel, Peyton A. Smith, Eshaw Vidyaprakash, Caroline Snyder, Kaitlin A. Tagg, Hattie E. Webb, Morgan N. Schroeder, Lee S. Katz, Lori A. Rowe, Dakota Howard, Taylor Griswold, Rebecca L. Lindsey, Heather A. Carleton

**Reoccurring Escherichia coli O157:H7 Strain Linked to Leafy Greens-Associated Outbreaks, 2016-2019.**

Emerging Infectious Diseases. 2023 Sep;29(9):1895-1899.

1. Stephen R. Welch, Jessica R. Spengler, Sarah C. Genzer, JoAnn D. Coleman-McCray, Jessica R. Harmon, Teresa E. Sorvillo, Florine E. M. Scholte, Sergio E. Rodriguez, T. Justin O'Neal, Jana M. Ritter, Georgia Ficarra, Katherine A. Davies, Markus H. Kainulainen, Elif Karaaslan, Éric Bergeron, Cynthia S. Goldsmith, Michael K. Lo, Stuart T. Nichol, Joel M. Montgomery, Christina F. Spiropoulou

**Single-dose mucosal replicon-particle vaccine protects against lethal Nipah virus infection up to 3 days after vaccination.**

Science Advances. 2023 Aug 4;9(31):eadh4057.

1. Isabella C. Young, Ivana Massud, Mackenzie L. Cottrell, Roopali Shrivastava, Panita Maturavongsadit, Alka Prasher, Andres Wong-Sam, Chuong Dinh, Tiancheng Edwards, Victoria Mrotz, James Mitchell, Josilene Nascimento Seixas, Aryani Pallerla, Allison Thorson, Amanda Schauer, Craig Sykes, Gabriela De la Cruz, Stephanie A. Montgomery, Angela D. M. Kashuba, Walid Heneine, Charles W. Dobard, Martina Kovarova, J. Victor Garcia, J. Gerardo Garcίa-Lerma, S. Rahima Benhabbour

**Ultra-long- acting in-situ forming implants with cabotegravir protect female macaques against rectal SHIV infection.**

Nature Communications. 2023 Feb 9;14(1):708.

1. Matthew D. Pauly, Sabrina Weis-Torres, Tonya M. Hayden, Lilia M. Ganova-Raeva, Saleem Kamili

**Development of simple, rapid, and sensitive methods for detection of hepatitis C virus RNA from whole blood using reverse transcription loop-mediated isothermal amplification.**

Journal of Clinical Microbiology. 2023 Nov 21;61(11):e0077123.

**Prevention and Control --- 7 Publications; 87 Authors**

1. Amanda L. Wilkinson, Khalequ Zaman, Masuma Hoque, Concepcion F. Estivariz, Cara C. Burns, Jennifer L. Konopka-Anstadt, Bernardo A. Mainou, Stephanie D. Kovacs, Qian An, Jacquelyn S. Lickness, Mohammad Yunus, Cynthia J. Snider, Yiting Zhang, Elizabeth Coffee, Talha Abid, Steven G. F. Wassilak, Mark A. Pallansch, M. Steven Oberste, John F. Vertefeuille, Abhijeet Anand

**Immunogenicity of novel oral poliovirus vaccine type 2 administered concomitantly with bivalent oral poliovirus vaccine: an open-label, non-inferiority, randomised, controlled trial.**

The Lancet Infectious Diseases. 2023 Sep;23(9):1062-1071.

1. Nicholas P. Deputy, Joseph Deckert, Anna N. Chard, Neil Sandberg, Danielle L. Moulia, Eric Barkley, Alexandra F. Dalton, Cory Sweet, Amanda C. Cohn, David R. Little, Adam L. Cohen, Danessa Sandmann, Daniel C. Payne, Jacqueline L. Gerhart, Leora R. Feldstein

**Vaccine Effectiveness of JYNNEOS against Mpox Disease in the United States.**

The New England Journal of Medicine. 2023 Jun 29;388(26):2434-2443.

1. Perri Zeitz Ruckart, Frank J. Bove, Cham Dallas

**Evaluating the Effectiveness of State-Level Policies on Childhood Blood Lead Testing Rates.**

Journal of Public Health Management and Practice. 2023 Mar-Apr 01;29(2):241-249.

1. Nirma D. Bustamante, Erin Sauber-Schatz, Deborah Lee, Kibrten Hailu, Yecai Liu, Clelia Pezzi, Joel Yonkman, Jose Gonzalez, Allen Appelgate, Nina Marano, Drew L. Posey, Martin Cetron, Edgar Monterroso

**The Implementation of CDC COVID-19 Recommendations for Testing, Isolation, Quarantine and Movement at Emergency Intake Sites of Unaccompanied Children in the United States, April 1-May 31, 2021.**

Journal of Immigrant and Minority Health. 2023 Oct;25(5):1059-1064.

1. Aline Uwimana, Reena Sethi, Monique Murindahabi, Celestin Ntirandeka, Emily Piercefield, Noella Umulisa, Andrew Abram, Erin Eckert, Kaendi Munguti, David Sullivan, Didier Uyizeye, Aimable Mbituyumuremyi, Julie R. Gutman

**Effectiveness of Intermittent Screening and Treatment of Malaria in Pregnancy on Maternal and Birth Outcomes in Selected Districts in Rwanda: A Cluster Randomized Controlled Trial.**

Clinical Infectious Diseases. 2023 Jul 5;77(1):127-134.

1. Mohammad M. Rahman, Chaquetta Johnson, Stephanie N. Taylor, Thomas A. Peterman, Tammy S. Bennett, Danielle Haydel, Daniel R. Newman, Bruce W. Furness

**Extragenital Sexually Transmitted Infection Testing Among Louisiana Parish Health Units, 2016-2019.**

Sexually Transmitted Diseases. 2023 May 1;50(5):274-279.

1. Nina B. Masters, Andrew S. Beck, Adria D. Mathis, Jessica Leung, Kelley Raines, Prabasaj Paul, Scott E. Stanley, Alden L. Weg, Emily G. Pieracci, Shannon Gearhart, Madina Jumabaeva, Bettina Bankamp, Paul A. Rota, David E. Sugerman, Paul A. Gastañaduy

**Measles virus transmission patterns and public health responses during Operation Allies Welcome: a descriptive epidemiological study.**

The **Lancet Public Health**. 2023 Aug;8(8):e618-e628.

**The Lifetime Achievement Award (LSA) --- 6 Nominees**

**1.** Name of nominee: **Antonia M. Calafat,** Ph.D.

Nominating CIO: National Center for Environmental Health and the Agency for Toxic Substances

and Disease Registry

**2.** Name of nominee: **James W. Stephens,** Ph.D.

Nominating CIO: Public Health Infrastructure Center

**3,** Name of nominee: **Judith Rose Qualters,** Ph.D., M.P.H.

Nominating CIO: National Center for Injury Prevention and Control

**4**. Name of nominee: **Marshalyn Yeargin-Allsopp, M.D., FAAP**

Nominating CIO: National Center on Birth Defects and Developmental Disabilities

**5**. Name of nominee: **Jean Mary Cox-Ganser,** Ph.D.

Nominating CIO: National Institute for Occupational Safety and Health

**6**. Name of nominee: **Kimberly Ann Workowski,** M.D., FACP, FIDSA

Nominating CIO: National Center HIV/AIDS, Viral Hepatitis, STD, and TB Prevention