



Section 9: Publications and Reports in 2017

Section 9: Publications and Reports in 2017

Publications with Florida Department of Health Authors

Below is the list of articles with Florida Department of Health authors that were published in peer-reviewed journals in 2017. Note that Florida Health authors appear in bold font.

Adebanjo T, Godfred-Cato S, Viens L, Fischer M, Staples E, Kuhnert-Tallman W, et al. Contributors including **Blackmore C, Pasley CG**.

Update: interim guidance for the diagnosis, evaluation, and management of infants with possible congenital Zika virus infection – United States, October 2017. *Morbidity and Mortality Weekly Report*. 2017; 66(41):1089-1099. doi:10.15585/mmwr.mm6641a1.

Available at www.cdc.gov/mmwr/volumes/66/wr/mm6641a1.htm.

Alton M, Cohen J, Weinstein D, **Dweck M**. Best practices in the management and treatment of postpartum hemorrhage. *Contemporary OB/GYN*. 2017; 62(8)(suppl): 1-8. Available at http://go.medicaleconomics.com/acton/attachment/12262/f-018b/1/-/-/-/Management%20and%20Treatment%20of%20Postpartum%20Hemorrhage%20COG_Lupin.pdfutm_campaign=crowdfire&utm_content=crowdfire&utm_medium=social&utm_source=facebook_page#426894720665952-fp1508601742393.

Culpepper AB, Atrubin D, Hamilton JJ. The evaluation of triage notes using ESSENCE-FL for active case finding of Zika. *Online Journal of Public Health Informatics*. 2017; 9(1): e023. doi:10.5210/ojphi.v9i1.7601.

Cyrus E, Dawson C, Fennie KP, Sheehan DM, Mauck DE, Sanchez M, **Maddox ML**, et al. Disparity in retention in care and viral suppression for Black Caribbean-born immigrants living with HIV in Florida. *International Journal of Environmental Research and Public Health*. 2017; 14(3):285. doi:10.3390/ijerph14030285. Available at www.mdpi.com/1660-4601/14/3/285/htm.

Daly RF, House J, **Stanek D**, Stobierski MG. Compendium of measures to prevent disease associated with animals in public settings, 2017. *Journal of the American Veterinary Medical Association*. 2017; 251(11):1268-1292. doi:10.2460/javma.251.11.1268. Available at <https://avmajournals.avma.org/doi/10.2460/javma.251.11.1268>.

Fordan S, Bennett B, Lee M, Crowe S. Comparative performance of the Geenius™ HIV-1/HIV-2 supplemental test in Florida's public health testing population. *Journal of Clinical Virology*. 2017; 91:79-83. doi:10.1016/j.jcv.2017.04.005.

Galel SA, Williamson PC, Busch MP, **Stanek D**, Bakkour S, Stone M, et al. First Zika-positive donations in the continental United States. *Transfusion*. 2017; 57(3pt2):762-769. doi:10.1111/trf.14029. Available at <https://onlinelibrary.wiley.com/doi/full/10.1111/trf.14029>.

Griffin I, Zhang G, Fernandez D, Cordero C, Logue T, White S, Llau A, Thomas L, Moore E, Noya-Chaveco P, Etienne M, Rojas M, Goldberg C, Rodriguez G, Mejia-Echeverry A, Rico E, Gillis L, Cone MR, Jean R, Rivera L. Epidemiology of pediatric Zika virus infections. *The Americans Academy of Pediatrics*. 2017;140(6): e20172044. doi:10.1542/peds.2017-2044.

Grubaugh ND, Ladner JT, Kraemer MUG, Dudas G, Tan AL, Gangavarapu K, Wiley MR, **White S**, Thézé J, Magnani DM, Prieto K, Reyes D, **Bingham AM**, Paul LM, Robles-Sikisaka R, Oliveira G, **Pronty D**, Barcellona CM, Metsky HC, Baniecki ML, Barnes KG, Chak B, Freije CA, Gladden-Young A, Gnrke A, Luo C, MacInnis B, Matranga CB, Park DJ, Qu J, Schaffner SF, Tomkins-Tinch C, West KL, Winnicki SM, Wohl S, Yozwiak NL, Quick J, Fauer JR, Khan K, Brent SE, Reiner RC, Lichtenberger PN, Ricciardi MJ, Bailey VK, Watkins DL, **Cone MR**, **Kopp EW**, **Hogan KN**, **Cannons AC**, **Jean R**, Monaghan AJ, Garry RF, Loman NJ, Faria NR, Porcelli MC, Vasquez C, Nagle ER, Cummings DAT, **Stanek D**, Rambaut A, Sanchez-Lockhart M, Sabeti PC, **Gillis LD**, et al. Genomic epidemiology reveals multiple introductions of Zika virus into the United States. *Nature*. 2017; 546(7658):401-405. doi:10.1038/nature22400. Available at www.researchgate.net/publication/317188079_Genomic_epidemiology_reveals_multiple_introductions_of_Zika_virus_into_the_United_States.

Honein MA, Dawson AL, Petersen EE, Jones AM, Lee EH, Yazdy MM, Ahmad N, Macdonald J, Evert N, **Bingham A**, Ellington SR, Shapiro-Mendoza CK, Oduyebo T, Fine AD, Brown CM, Sommer JN, Gupta J, **Cavicchia P**, et al. Birth defects among fetuses and infants of US women with evidence of possible Zika virus infection during pregnancy. *The Journal of American Medical Association*. 2017;317(1):59. doi:10.1001/jama.2016.19006. Available at <https://jamanetwork.com/journals/jama/fullarticle/2593702>.

Kintziger K, Jordan M, DuClos C, Gray A, Palcic JD. Measuring arsenic exposure among residents of Hernando county, Florida, 2012-2013. *The Journal of Environmental Health*. 2017; 80(3):22-32. Available at www.neha.org/node/59294.

Section 9: Publications and Reports in 2017

Publications with Florida Department of Health Authors (Continued)

Kintziger K, Ortegren J, **DuClos C, Jordan M**, Smith T, Foglietti R, **Merritt R, Donado L**. Health impact assessments and extreme weather – challenges for environmental health. *The Journal of Public Health Management and Practice*. 2017; 23(suppl 5): S60-S66. doi:10.1097/PHH.0000000000000604.

Loschen W, Burkom H, **Atrubin D**. Jurisdictional usage of the new ESSENCE word alert feature. *Online Journal of Public Health Informatics*. 2017; 9(1): e132. doi:10.5210/ojphi.v9i1.7718. Available at <https://ojphi.org/ojs/index.php/ojphi/article/view/7718/6236>.

Krishnasamy V, Mauldin MR, Wise ME, Wallace R, Whitlock L, Basler C, Morgan C, **Grissom D, Worley S, Stanek D, DeMent J**, et al. Notes from the field: postexposure prophylaxis for rabies after consumption of a prepackaged salad containing a bat carcass, Florida, 2017. *Morbidity and Mortality Weekly Report*. 2017; 66(42):1154-1155. doi:10.15585/mmwr.mm6642a7. Available at www.cdc.gov/mmwr/volumes/66/wr/mm6642a7.htm.

Matthias J, Cavigchia P, Pritchard S, Bernstein R. Polymicrobial injection-site abscesses associated with contaminated methylprednisolone injections in Florida. *Research in Medical & Engineering Sciences*. 2017; 2(1):1-6. doi:10.31031/RMES.2017.02.000529. Available at <https://crimsonpublishers.com/rmes/pdf/RMES.000529.pdf>.

Matthias JM, Rahman MM, Newman DR, Peterman TA. Effectiveness of prenatal screening and treatment to prevent congenital syphilis, Louisiana and Florida, 2013–2014. *Sexually Transmitted Diseases*, 2017; 44(8): 498-502. doi:10.1097/OLQ.0000000000000638. Available at https://journals.lww.com/stdjournal/Fulltext/2017/08000/Effectiveness_of_Prenatal_Screening_and_Treatment.10.aspx.

Munroe J, Straver R, Rubino H, Pritchard S, Atrubin D, Hamilton JJ. MERS PUI surveillance and retrospective Identification in ESSENCE -FL, 2013-2015. *Online Journal of Public Health Informatics*. 2017; 9(1): e113. doi:10.5210/ojphi.v9i1.7696. Available at <https://ojphi.org/ojs/index.php/ojphi/article/view/7696/6216>.

Rankin D, Caicedo L, Dotson N, Gable P, Chu A. Notes from the field: verona integron-encoded metallo-beta-lactamase-producing *Pseudomonas aeruginosa* outbreak in a long-term acute care hospital – Orange county, Florida, 2017. *Morbidity and Mortality Weekly Report*. 2018; 67(21):611-612. doi:10.15585/mmwr.mm6721a6. Available at www.cdc.gov/mmwr/volumes/67/wr/mm6721a6.htm.

Reagan-Steiner S, Simeone R, Simon E, Bhatnagar J, Oduyebo T, Free R, Denison AM, Rabeneck DB, Ellington S, Petersen E, Gary J, Hale G, Keating MK, Martines RB, Muehlenbachs A, Ritter J, Lee E, Davidson A, Conners E, Scotland S, Sandhu K, **Bingham A**, et al. Evaluation of placental and fetal tissue specimens for Zika virus infection – 50 states and District of Columbia, January–December, 2016. *Morbidity and Mortality Weekly Report*. 2017; 66(24):636-643. doi:10.15585/mmwr.mm6624a3. Available at www.cdc.gov/mmwr/volumes/66/wr/mm6624a3.htm.

Reynolds MR, Jones AM, Petersen EE, Lee EH, Rice ME, **Bingham A**, Ellington SR, Evert N, Reagan-Steiner S, Oduyebo T, Brown CM, Martin S, Ahmad N, Bhatnagar J, Macdonald J, Gould C, Fine AD, Polen KD, **Lake-Burger H**, et al. Vital signs: update on Zika virus-associated birth defects and evaluation of all U.S. infants with congenital Zika virus exposure – U.S. Zika Pregnancy Registry, 2016. *Morbidity and Mortality Weekly Report*. 2017; 66(13):366-373. doi:10.15585/mmwr.mm6613e1. Available at www.cdc.gov/mmwr/volumes/66/wr/mm6613e1.htm.

Rubino H, Atrubin D, Hamilton JJ. Identifying and communicating the importance of the variable nature of SyS Data. *Online Journal of Public Health Informatics*. 2017; 9(1): e076. doi:10.5210/ojphi.v9i1.7655. Available at <https://ojphi.org/ojs/index.php/ojphi/article/view/7655/6177>.

Russell K, Hills SL, Oster AM, Porse CC, **Danyluk G, Cone MR**, et al. Male-to-female sexual transmission of Zika virus—United States, January–April 2016. *Clinical Infectious Diseases*. 2017; 64(2):211-213. doi:10.1093/cid/ciw692. Available at <https://academic.oup.com/cid/article/64/2/211/2698913>.

Séraphin MN, **Doggett R, Johnston L, Zabala J**, Gerace AM, Lauzardo M. Association between Mycobacterium tuberculosis lineage and site of disease in Florida, 2009–2015. *Infection, Genetics and Evolution*. 2017; 55:366-371. doi:10.1016/j.meegid.2017.10.004.

Section 9: Publications and Reports in 2017

Publications with Florida Department of Health Authors (Continued)

Sheehan DM, Fennie KP, Mauck DE, **Maddox LM**, Lieb S, Trepka MJ. Retention in HIV care and viral suppression: individual- and neighborhood-level predictors of racial/ethnic differences, Florida, 2015. *AIDS Patient Care and STDs*. 2017; 31(4):167-175. doi:10.1089/apc.2016.0197.

Sheehan DM, Mauck DE, Fennie KP, Cyrus EA, **Maddox ML**, Lieb S, et al. Black–White and country of birth disparities in retention in HIV care and viral suppression among Latinos with HIV in Florida, 2015. *The International Journal of Environmental Research and Public Health*. 2017; 14(2):120. doi:10.3390/ijerph14020120. Available at www.mdpi.com/1660-4601/14/2/120/htm.

Sheehan DM, Trepka MJ, Fennie KP, Prado G, Madhivanan P, Dillon FR, **Maddox LM**. Individual and neighborhood determinants of late HIV diagnosis among Latinos, Florida, 2007–2011. *The Journal of Immigrant and Minority Health*, 2017; 19(4):825-834. doi:10.1007/s10903-016-0422-2.

Tewell M, Spoto S, Wiese M, Aleguas A, Peredy T. Mercury poisoning at a home day care center – Hillsborough county, Florida, 2015. *Morbidity and Mortality Weekly Report*. 2017; 66:433-435. doi:10.15585/mmwr.mm6617a1. Available at www.cdc.gov/mmwr/volumes/66/wr/mm6617a1.htm.

Trepka MJ, Auf R, Fennie KP, Sheehan DM, **Maddox LM**, Niyonsenga T. Deaths due to screenable cancers among people living with HIV infection, Florida, 2000–2014. *The American Journal of Preventive Medicine*. 2017; 53(5):705-709. doi:10.1016/j.amepre.2017.05.018.

Trepka MJ, Mukherjee S, Beck-Sagué C, **Maddox LM**, Fennie KP, Sheehan DM, et al. Missed opportunities for preventing perinatal transmission of human immunodeficiency virus, Florida, 2007–2014. *The Southern Medical Journal*. 2017; 110(2):116-128. doi:10.14423/SMJ.0000000000000609.

Section 9: Publications and Reports in 2017

Articles Published in Florida *Epi Update* Issues

The Florida Department of Health Bureau of Epidemiology publishes a quarterly report called *Epi Update* to showcase epidemiological work from around the state. Both state- and local-level staff submit articles for publication. Below is a list of articles published in 2017 issues.

2017 Issue 1

Analysis of Positive Rubella IgM Labs Reported in Florida, 2014–2016

Authors: Andrea Leapley, MPH
Scott Pritchard, MPH
(Florida Health Bureau of Epidemiology)
(Florida Health Bureau of Epidemiology)

Florida Year-to-Date Mosquito-Borne Disease Summary, 2017

Authors: Andrea Morrison, PhD, MSPH
Danielle Stanek, DVM
Valerie Mock,
Lylah Seaton, MPH, MT(ASCP)
(Florida Health Bureau of Epidemiology)
(Florida Health Bureau of Epidemiology)
(Florida Health Bureau of Public Health Laboratories)
(Florida Health Bureau of Public Health Laboratories)

Monthly Reportable Disease/Conditions in Florida, January–March, 2017

Authors: Brandon Ramsey, MS
(Florida Health Bureau of Epidemiology)

2017 Issue 2

Foodborne *Staphylococcus aureus* Outbreak Associated with a Science Competition in Columbia County

Authors: Rebecca Lazensky, PhD, MPH
Sallie Ford
Mark Lander, MS
Marjorie Rigdon, RN, DON
(Florida Health Bureau of Epidemiology)
(Florida Health in Columbia County)
(Florida Health in Columbia County)
(Florida Health in Columbia County)

Vibriosis: *Grimontia hollisae*

Authors: Laura Matthias, MPH
Jamie DeMent, MNS, CPM
(Florida Health Bureau of Epidemiology)
(Florida Health Bureau of Epidemiology)

Investigation of a Salmonellosis Outbreak Associated with a Restaurant, Nassau County, August 2016

Authors: Emily Cason, MPH
Jenny Crain, MS, MPH, CPH
(Florida Health in Nassau County)
(Florida Health Bureau of Epidemiology)

Florida Year-to-Date Mosquito-Borne Disease Summary, 2017

Authors: Andrea Morrison, PhD, MSPH
Danielle Stanek, DVM
Blake Scott, MPH
Vanessa Landis, MPH
Juliana Prieto, MPH
Valerie Mock
Lea Heberlein-Larson, MPH, SM (ASCP)
(Florida Health Bureau of Epidemiology)
(Florida Health Bureau of Epidemiology)

Monthly Reportable Disease/Conditions in Florida, April–September 2017

Authors: Mwedu Mtenga, MPH
(Florida Health Bureau of Epidemiology)

Section 9: Publications and Reports in 2017

Additional Reports Available Online

Florida Arboviral Disease Reports

FloridaHealth.gov/diseases-and-conditions/mosquito-borne-diseases/surveillance.html

Florida Birth Defects Registry Reports

FloridaHealth.gov/AlternateSites/FBDR/Data_Research/publications.html

Florida Bureau of Public Health Laboratories Reports

FloridaHealth.gov/programs-and-services/public-health-laboratories/forms-publications/index.html

Florida Cancer Reports

FloridaHealth.gov/diseases-and-conditions/cancer/cancer-registry/reports/index.html

Florida Community Health Assessment Resource Tool Set

www.FLHealthCHARTS.com

Florida Environmental Public Health Tracking

www.FloridaTracking.com

Florida Food and Waterborne Disease Reports

FloridaHealth.gov/diseases-and-conditions/food-and-waterborne-disease/fwdp-annual-reports.html

Florida HIV/AIDS Reports

FloridaHealth.gov/diseases-and-conditions/aids/surveillance/epi-slide-sets.html

Florida Influenza Reports

FloridaHealth.gov/FloridaFlu

Florida Integrated Food Safety Center of Excellence Resources

www.CoEFoodSafetyTools.org

Florida Sexually Transmitted Disease Reports

FloridaHealth.gov/diseases-and-conditions/sexually-transmitted-diseases/std-statistics/

Florida Tick-Borne Disease Reports

FloridaHealth.gov/diseases-and-conditions/tick-and-insect-borne-diseases/tick-surveillance.html

Florida Tuberculosis Reports

FloridaHealth.gov/diseases-and-conditions/tuberculosis/tb-statistics/

