



2024

1. Juste MAJ, Joseph Y, Lespinasse D, Apollon A, Jamshidi P, Lee MH, Ward M, Brill E, Duffus Y, Chuwukere U, Danesh A, Alberto WC, Fitzgerald DW, **Pape JW**, Jones RB, Dupnik K. *Circulating CD4+ cells in people with HIV and history of pulmonary tuberculosis have more intact HIV DNA*. **medRxiv** (preprint) Mar 7:2024.03.04.24303502. doi: 10.1101/2024.03.04.24303502.
2. Joseph P, Sun R, Guiteau C, Jean Juste MA, Dorvil N, Vilbrun SC, Secours R, Severe K, Raymond P, Cetoute F, Jean Baptiste W, Forestal GPL, Cadet S, Marcelin A, Deschamps MM, Dua A, Cheung HC, **Pape JW**, Koenig SP. *High Rates of Retention and Viral Suppression with a Model of Community-Based HIV Care in a Setting of Severe Civil Unrest*. Available at SSRN: <https://ssrn.com/abstract=4738698> or <http://dx.doi.org/10.2139/ssrn.4738698>
3. Dupnik K, Rivera VR, Dorvil N, Akbarnejad H, Gao Y, Liu J, Apollon A, Dumond E, Riviere C, Severe P, Lavoile K, Duran Mendicuti MA, Pierre S, Rouzier V, Walsh KF, Byrne AL, Joseph P, Cremieux PY, **Pape JW**, Koenig SP. *Potential utility of C-reactive protein for tuberculosis risk stratification among patients with non-meningitic symptoms at HIV diagnosis in low- and middle-income countries*. **Open Forum Infect Dis**. 2024. In Press.
4. Yan LD, Sufra R, St Sauveur R, Jean-Pierre MC, Apollon A, Malebranche R, Théard M, Pierre G, Dévieux J, Lau J, Mourra N, Roberts NLS, Rasul R, Nash D, Pirmohamed AM, Devereux RB, Lee MH, Kwan GF, Safford MM, Adrien L, Alfred JP, Deschamps M, Severe P, Fitzgerald DW, **Pape JW**, Rouzier V, McNairy ML; Haiti Cardiovascular Disease Cohort study team. *Spectrum of prevalent cardiovascular diseases in urban Port-au-Prince, Haiti: a population-based cross-sectional study*. **Lancet Reg Health Am**. 2024 Apr 4;33:100729. doi: 10.1016/j.lana.2024.100729. PMID: 38590326; PMCID: PMC11000196.
5. Roberts NLS, Sufra R, Yan LD, St Sauveur R, Inddy J, Macius Y, Théard M, Lee MH, Mourra N, Rasul R, Nash D, Deschamps MM, Safford MM, **Pape JW**, Rouzier V, McNairy ML. *Neighborhood Social Vulnerability and Premature Cardiovascular Disease in Haiti*. **JAMA Cardiol**. 2024 Jun 5:e241286. doi: 10.1001/jamacardio.2024.1286. Epub ahead of print. PMID: 38837139; PMCID: PMC11154371.
6. Richterman A, Dorvil N, Rivera V, Bang H, Severe P, Lavoile K, Pierre S, Apollon A, Dumond E, Pierre Louis Forestal G, Rouzier V, Joseph P, Cremieux PY, **Pape JW**, Koenig SP. *Predictors of clinical outcomes among people with HIV and tuberculosis symptoms after rapid treatment initiation in Haiti*. **medRxiv**. 2024 Jun 20:2024.06.19.24309189. doi: 10.1101/2024.06.19.24309189. PMID: 38946994
7. Castillo-Rozas G, Tu S, Luz PM, Mejia F, Sierra-Madero J, Rouzier V, Shepherd BE, Cortes CP. *Clinical outcomes and risk factors for immune recovery and all-cause mortality in Latin Americans living with HIV with virological success: a retrospective cohort study*. **J Int AIDS Soc**. 2024 Mar;27(3):e26214. doi: 10.1002/jia2.26214. PMID: 38494667; PMCID: PMC10945036.



8. Araújo-Pereira M, Krishnan S, Salgame P, Manabe YC, Hosseinipour MC, Bisson G, Severe DP, Rouzier V, Leong S, Mave V, Sawe FK, Siika AM, Kanyama C, Dadabhai SS, Lama JR, Valencia-Huamani J, Badal-Faesen S, Laloo UG, Naidoo K, Mohapi L, Kityo C, Andrade BB, Gupta A. *Effect of the relationship between anaemia and systemic inflammation on the risk of incident tuberculosis and death in people with advanced HIV: a sub-analysis of the REMEMBER trial.* **EClinicalMedicine**. 2023 Jun 2;60:102030. doi: 10.1016/j.eclinm.2023.102030. PMID: 37287871; PMCID: PMC10242630.
9. Bhattarai SK, Du M, Zeamer AL, Morzfeld B, Kellogg TD, Firat K, Benjamin A, Bean JM, Zimmerman M, Mardi G, Vilbrun SC, Walsh KF, Fitzgerald DW, Glickman MS, Bucci V. *Commensal antimicrobial resistance mediates microbiome resilience to antibiotic disruption.* **Sci Transl Med**. 2024 Jan 17;16(730):eadi9711. doi: 10.1126/scitranslmed.adi9711. Epub 2024 Jan 17. PubMed PMID: 38232140; PubMed Central PMCID: PMC11017772.
10. Walsh KF, Lee MH, Zainabadi K, Vilbrun SC, Jean Juste MA, Joseph Y, Royal G, Saito K, McAulay K, **Pape JW**, Fitzgerald D. *High variance in quantification of Mycobacterium tuberculosis at low bacterial loads and with differentially detectable mycobacteria.* **Antimicrob Agents Chemother**. 2024 Jul 9;68(7):e0160123. doi: 10.1128/aac.01601-23. Epub 2024 Jun 3. PubMed PMID: 38829050; PubMed Central PMCID: PMC11232379.
11. Deschamps MM, Bat-Erdene M, Duerr A, **Pape JW**. *GHESKIO's model of patient care during civil unrest in Haiti.* **Lancet HIV**. 2024 Sep;11(9):e572-e573. doi: 10.1016/S2352-3018(24)00208-X. PMID: 39209385.
12. Dupnik K, Rivera VR, Dorvil N, Duffus Y, Akbarnejad H, Gao Y, Liu J, Apollon A, Dumont E, Riviere C, Severe P, Lavoile K, Duran Mendicuti MA, Pierre S, Rouzier V, Walsh KF, Byrne AL, Joseph P, Cremieux PY, **Pape JW**, Koenig SP. *Potential Utility of C-reactive Protein for Tuberculosis Risk Stratification Among Patients With Non-Meningitic Symptoms at HIV Diagnosis in Low- and Middle-income Countries.* **Open Forum Infect Dis**. 2024 Jul 3;11(7):ofae356. doi: 10.1093/ofid/ofae356. PMID: 39022393; PMCID: PMC11252845.
13. Juste MAJ, Joseph Y, Lespinasse D, Apollon A, Jamshidi P, Lee MH, Ward M, Brill E, Duffus Y, Chukwukere U, Danesh A, Alberto WC, Fitzgerald DW, **Pape JW**, Jones RB, Dupnik K. *People Living With HIV Have More Intact HIV DNA in Circulating CD4+ T Cells if They Have History of Pulmonary Tuberculosis.* **Pathogens and Immunity**. 2024;9(2):172–193. doi: 10.20411/pai.v9i2.722
14. St Sauveur R, Sufra R, Jean Pierre MC, Rouzier V, Preval F, Exantus S, Jean M, Jean J, Forestal GP, Fleurijean O, Mourra N, Ogyu A, Malebranche R, Brisma JP, Deschamps MM, **Pape JW**, Sundararajan R, McNairy ML, Yan LD. *Effectiveness of community-based hypertension management on hypertension in the urban slums of Haiti: A mixed methods study.* **J Clin Hypertens** (Greenwich). 2024 Oct;26(10):1133-1144. doi: 10.1111/jch.14882. Epub 2024 Aug 16. PMID: 39150035; PMCID: PMC11466359.



15. St Sauveur R, Sufra R, Jean Pierre MC, Inddy J, Jean M, Mourra N, Sundararajan R, McNairy ML, **Pape JW**, Rouzier V, Devieux J, Yan LD. Stakeholder perspectives on barriers and facilitators to hypertension control in urban Haiti: a qualitative study to inform a community-based hypertension management intervention. **BMC Public Health.** 2025 Jan 3;25(1):18. doi: 10.1186/s12889-024-20793-2. PMID: 39754124; PMCID: PMC11697642.
16. Yan LD, Rouzier V, Sufra R, Sauveur RST, Guiteau C, Lee MH, Ogyu A, Mourra N, Oparil S, Théard M, Brisma JP, Alfred JP, Deschamps MD, **Pape JW**, McNairy ML. Treatment of prehypertension among adults with HIV: a randomized clinical trial. **AIDS.** 2024 Nov 14. doi: 10.1097/QAD.0000000000004065. **Epub ahead of print.** PMID: 39761592.
17. Pinto-Santini D, Jalil EM, Fernandes GT, Hilaire G, Kolevic L, Cabello R, Grinsztejn B, **Pape W**, Deschamps MM, House MG, Brofsky E, Sahasrabuddhe VV, Dasgupta S, Pasalar S, Madeleine MM, Carter J, Prabhu PR, Galloway D, Duerr A. **ULACNet-301**, OPTIMO protocol: optimizing HPV vaccination regimen for cancer prevention in children and adolescents living with HIV. **BMC Cancer.** 2025 Jan 27;25(1):151. doi: 10.1186/s12885-025-13551-z. PMID: 39871186; PMCID: PMC11771066.
18. Mavian CN, Tagliamonte MS, Bassett M, Alam MT, Cash MN, Hitchings M, Louis R, Riva A, Zainabadi K, Deschamps MM, Liautaud B, Rouzier V, Fitzgerald DW, **Pape JW**, Morris JG Jr, Salemi M. Coronavirus Disease 2019 Lineages in a Minimally Vaccinated Island Population: Genomic Epidemiology of Severe Acute Respiratory Syndrome Coronavirus 2 in Haiti. **J Infect Dis.** 2025 Feb 20;231(2):386-391. doi: 10.1093/infdis/jiae520. PMID: 39440935; PMCID: PMC11841648.
19. Chauvel C, Vanhems P, Quemin MC, Abifadel M, Awasthi S, Banu S, Costa SF, Eyangoh S, Hamze M, Hossain Z, Kouriba B, Mukadi-Bamuleka D, Ntouni F, Ouedraogo AS, Paboriboune P, **Pape JW**, Phoeung CL, Qadri F, Vasconcelos ATR, Russomando G, Samison L, Siqueira MAM, Tukvadze N, Wang J, Komurian Pradel F. Clustering and visualisation of the GABRIEL network expertise in the field of infectious diseases. **BMJ Glob Health.** 2025 May 16;10(5):e017595. doi: 10.1136/bmjgh-2024-017595. PMID: 40379274; PMCID: PMC12086879.
20. Tan R, Chandna A, Colbourn T, Hooli S, King C, Lufesi N, McCollum ED, Mwansambo C, Mathew JL, Cutland CL, Madhi SA, Nunes M, Basnet S, Strand TA, O'Grady KF, Gessner B, Addo-Yobo E, Chisaka N, Hibberd P, Jeena PM, Lozano JM, MaLeod WB, Patel A, Thea DM, Nguyen NTV, Lucero M, Akram Uz Zaman SM, Bhatnagar S, Wadhwa N, Lodha R, Aneja S, Santosham M, Awasthi S, Bavdekar A, Chou M, Nymadawa P, **Pape JW**, Paranhos-Baccala G, Picot VS, Rakoto-Andrianarivelo M, Rouzier V, Russomando G, Sylla M, Vanhems P, Wang J, Libster R, Clara AW, Beynon F, Levine G, Rees CA, Neuman MI, Qazi S, Nisar YB; World Health Organization PREPARE study group. Development and validation of a novel clinical risk score to predict hypoxaemia in children with pneumonia using the WHO PREPARE dataset. **BMJ Glob Health.** 2025 Jul 7;10(7):e017256. doi: 10.1136/bmjgh-2024-017256. PMID: 40623791; PMCID: PMC12232467.
21. Shepherd BE, Liang Z, Kim A, Cesar C, Veloso VG, Cortes CP, Luque MT, Crabtree-Ramirez B, Gotuzzo E, Jayathilake K, Castilho JL, **Pape JW**, Sterling TR, Koenig SP. Temporal trends in



- tuberculosis and time from enrolment in care to antiretroviral therapy initiation: A multicountry cohort study from Latin America. Int J Infect Dis.* **2025** Jul 11;159:107979. doi: 10.1016/j.ijid.2025.107979. Epub ahead of print. PMID: 40653148.
22. Rasul R, Sufra R, Pierre MCJ, St Sauveur R, Rouzier V, Inddy J, Hilaire E, Preval F, Yan LD, Mourra N, Ogyu A, Pierre DM, **Pape JW**, Nash D, McNairy ML. A Cross-Sectional Analysis *Prevalence of Cooking with Polluting Fuels and Association with Elevated Blood Pressure Among Adults in Port au Prince, Haiti.* **Glob Heart.** 2025 Feb 28;20(1):22. doi: 10.5334/gh.1405. PMID: 40026345; PMCID: PMC11869832.
23. Sabwa S, Rouzier V, Sufra R, St Sauveur R, Mourra N, Rasul R, Inddy J, Yan LD, Sterling M, Pinheiro L, Deschamps M, **Pape JW**, McNairy ML. *Cardiovascular Disease Multimorbidity and Decreased Health-Related Quality of Life in Haiti: A Cross-Sectional Study.* **J Am Heart Assoc.** **2025** Feb 4;14(3):e036139. doi: 10.1161/JAHA.124.036139. Epub 2025 Jan 27. PMID: 39868515; PMCID: PMC12074711.
24. Ogyu A, Rouzier V, Sufra R, St Sauveur R, Jean-Pierre MC, Lin JQ, Mourra N, Preval F, Jean M, Devereux RB, Pirmohamed A, Goyal P, de Las Fuentes L, Dávila-Román VG, Alexandre W, Peck RN, Deschamps MM, **Pape JW**, McNairy ML, Yan LD. *Left ventricular hypertrophy among adults in a population-based cohort in Haiti.* **Sci Rep.** **2025** Apr 14;15(1):12831. doi: 10.1038/s41598-025-96837-3. PMID: 40229312; PMCID: PMC11997160.
25. Reif LK, Rouzier V, Yan LD, Sabwa S, Hilaire G, Pierre MJ, Riche RC, Peck R, Ogyu A, Sufra R, **Pape JW**, Fitzgerald DW, McNairy ML. *Cardiovascular Risk Factors Among Young People in Haiti: Implications for Low-Income Countries.* **Glob Heart.** **2025** Jun 10;20(1):52. doi: 10.5334/gh.1435. PMID: 40519228; PMCID: PMC12164739.
26. Marc JB, Pierre S, Ducatel O, Homeus F, Zion A, Rivera VR, Dorvil N, Severe P, Guiteau C, Rouzier V, Katz IT, Duchatellier CF, Forestal GPL, Jean J, Bernadin G, Dumont ED, Riche RCB, **Pape JW**, Koenig SP. *Early initiation of fast-track care for persons living with HIV initiating dolutegravir-based regimens during a period of severe civil unrest in Port-au-Prince, Haiti: a pilot randomized trial.* **J Int AIDS Soc.** **2025** Feb;28(2):e26419. doi: 10.1002/jia2.26419. PMID: 39924611; PMCID: PMC11807763.
27. Kityo C, McCarthy C, Koenig SP, Hughes MD, Wallis CL, Tsikhutsu I, Munyanga C, Mwelase N, Van Schalkwyk M, Marc JB, Mponda K, Dawson R, Some FF, Mohapi L, Joseph Y, Parikh UM, Shah NS, Manabe YC, Godfrey C, Woolley E, Mellors JW, Flexner C; ACTG A5381/Hakim Study Team. *Virology Outcomes of Tenofovir-lamivudine-dolutegravir in Treatment-naïve and Virologically Suppressed Individuals Switching From an NNRTI-based Regimen: An Observational Analysis at 13 Sites.* **Open Forum Infect Dis.** **2025** May 2;12(7):ofaf270. doi: 10.1093/ofid/ofaf270. PMID: 40630936; PMCID: PMC12236153.
28. Severe P, Pierre S, Homeus F, Marc JB, Trevisi L, Aristhomene ML, Bernadin GR, Lavoile K, Rivera V, Duchatellier CF, Joseph MJ, Wu J, Rouzier V, Preval F, Jean E, Bernadin J, Zion A, Pierre Louis Forestal G, Avila-Rios S, Garcia Morales C, Zhang A, Israelski D, Apollon A, Dumont E, Fox E, Cremieux PY, **Pape JW**, Collins SE, Liautaud B, Sax PE, Koenig SP. *Bictegravir, emtricitabine,*



- and tenofovir alafenamide versus ritonavir-boosted protease inhibitor-based antiretroviral therapy in people with HIV and viral suppression on second-line therapy in Haiti: an open-label, randomised, non-inferiority trial.* **Lancet HIV.** 2025 Sep;12(9):e616-e626. doi: 10.1016/S2352-3018(25)00130-4. PMID: 40883049.
29. Liautaud B, Chico AS, Macius Y, Abuhay S, Joseph P, Reeder HT, Bolas T, Marcelin A, Moïse CG, Apollon A, Cremieux P, **Pape JW**, Koenig SP. *Three-Year Outcomes After Programmatic Transitioning to Dolutegravir in the Context of Severe Civil Unrest in Haiti.* **Open Forum Infect Dis.** 2025 Aug 30;12(9):ofaf526. doi: 10.1093/ofid/ofaf526. PMID: 40980583; PMCID: PMC12448479.
30. Mourra N, Rouzier V, Sufra R, St Sauveur R, Bernadin J, Inddy J, Apollon A, Rasul R, Ogyu A, Yan LD, **Pape JW**, McNairy M. *Capturing metabolic syndrome in low-resource settings: a case study in urban Haiti.* *Front Endocrinol (Lausanne).* 2025 Sep 11;16:1651058. doi: 10.3389/fendo.2025.1651058. PMID: 41019328; PMCID: PMC12462050.
31. Metcalfe JZ, Weir IR, Scarsi KK, Mendoza-Ticona A, Pierre S, Hall L, Leon-Cruz J, Svensson EM, Koele SE, Samaneka W, Kanyama C, Yohane M, Nevrekar N, Ntsalaze B, Marc JB, Goth M, Maartens G, Chaisson R; ACTG A5362 study team. *A 3-month clofazimine-rifapentine-containing regimen for drug-susceptible tuberculosis versus standard of care (Clo-Fast): a randomised, open-label, phase 2c clinical trial.* *Lancet Infect Dis.* 2025 Sep 4:S1473-3099(25): 40915311. 00436-0. doi: 10.1016/S1473-3099(25)00436-0. PMID
32. Ward M, Zumbo P, Joseph Y, Apollon A, Alonso A, Betel D, Fitzgerald DW, **Pape JW**, Dupnik KM. *Increased plasmacytoid dendritic cells and inflammation persist in people with HIV years after tuberculosis.* **J Infect Dis.** 2025 Oct 7:jiaf499. doi: 10.1093/infdis/jiaf499. Epub ahead of print. PMID: 41055360.
33. Dupnik KM, Dorvil N, Ward M, Rivera V, Apollon A, Dumont E, Sued O, **Pape JW**, Koenig SP. *Histoplasma capsulatum Not Detected in People with HIV and Systemic Symptoms in Port-au-Prince, Haiti.* *AIDS Res Hum Retroviruses.* 2025 Oct;41(10):486-489. doi: 10.1177/08892229251365925. Epub 2025 Aug 18. PMID: 40759179.
34. Pellegrino RA, Tu S, Ville-Benavides R, Jalil EM, Sudenga SL, Crabtree-Ramírez B, Cortes CP, Varela D, Hilaire G, Riviere C, Gotuzzo E, Shepherd BE, Fink V, Castilho JL; Caribbean, Central and South America network for HIV Epidemiology. *Incidence and outcomes of anal and cervical cancer among adults with HIV in Latin America: a retrospective cohort study.* **J Int AIDS Soc.** 2025 Oct;28(10):e70050. doi: 10.1002/jia2.70050. PMID: 41074705; PMCID: PMC12514557.
35. Rouzier V, Riche RC, Louis B, Bell T, Confident N, Joseph B, Bajo Joseph JM, Alcenat N, Julmiste G, McNairy ML, **Pape JW**, Fitzgerald DW, Reif LK. "They are starting from ten steps back": *a mixed methods study comparing community-based versus clinic-based HIV testing among adolescents and young adults living with HIV in Haiti.* *AIDS Care.* 2025 Dec 17:1-13. doi: 10.1080/09540121.2025.2601325. PMID: 41408675.



36. Richterman A, Dorvil N, Rivera V, Bang H, Severe P, Lavoile K, Pierre S, Apollon A, Dumond E, Pierre Louis Forestal G, Rouzier V, Joseph P, Cremieux PY, **Pape JW**, Koenig SP. *Predictors of Clinical Outcomes Among People With Human Immunodeficiency Virus and Tuberculosis Symptoms After Rapid Treatment Initiation in Haiti*. **Open Forum Infect Dis.** **2025 Jan 20**;12(2):ofaf031. doi: 10.1093/ofid/ofaf031. **PMID: 39906320**; **PMCID: PMC11793062**.

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37. Yan LD, Metz M, Sufra R, St Sauveur R, Celestin K, Hilaire E, Marcellin SE, Auguste S, Ogyu A, Bennett C, Koenig S, Reif L, Dévieux J, Deschamps MM, **Pape JW**, Rouzier V, McNairy ML. *High Burden of Cardiovascular Disease and Mental Health Illness Comorbidity in Urban Haiti*. **J Am Heart Assoc.** **2026 Mar 3**;15(5):e045112. doi: 10.1161/JAHA.125.045112. **Epub 2026 Feb 24. PMID: 41733031; PMCID: PMC13055675.**
38. Alexandre W, Ogyu A, Sufra R, Celestin K, St Sauveur R, Bennett C, Yan LD, Rouzier V, Mahmoud Z, Alonso LC, Safford MM, McNairy ML. *Adverse Pregnancy Outcomes and Prevalent Cardiovascular Disease Among an Urban Cohort in Haiti*. **JACC Adv.** **2026 May 4**:102783. doi: 10.1016/j.jacadv.2026.102783. **Epub ahead of print. PMID: 42132711.**
39. Luque MT, Du L, Rouzier V, Machado DM, Pinto J, Shepherd BE, Castilho JL; Caribbean, Central and South America Network for HIV Epidemiology. *Use of Integrase Strand Transfer Inhibitors Among Children Living With HIV in Latin America and the Caribbean*. **Pediatr Infect Dis J.** **2026 May 22**. doi: 10.1097/INF.0000000000005281. **Epub ahead of print. PMID: 42168824.**
40. Ogyu A, Rouzier V, Sufra R, St Sauveur R, Celestin K, Forestal G, Préval F, Marcellin SE, Auguste S, Lee MH, Bennett C, Alexandre W, Huffman MD, Jamerson KA, Malebranche R, Théard M, Deschamps MM, **Pape JW**, Yan LD, McNairy ML. *Blood Pressure Trajectories Among Adults Living in Extreme Poverty: A Population-Based Cohort in Port-au-Prince, Haiti*. *Hypertension*. **2026 Jul**;83(7):e26295. doi: 10.1161/HYPERTENSIONAHA.125.26295. **Epub 2026 May 6. PMID: 42089122; PMCID: PMC13162158.**
41. Yan LD, Sufra R, St Sauveur R, Celestin K, Rouzier V, Apollon A, Forestal G, Marcellin SE, Auguste S, Pierre J, Hilaire E, Fénéus JL, Ogyu A, Bennett C, Rasul R, Underhill LJ, Huffman MD, Davila-Roman VG, Peel JL, Kwan GF, Deschamps MM, **Pape JW**, McNairy ML. *Association between charcoal cooking fuel and cardiovascular disease prevalence in Haiti: a cross-sectional analysis*. **Environ Health.** **2026 Mar 24**;25(1):43. doi: 10.1186/s12940-026-01292-w. **PMID: 41872838; PMCID: PMC13134147.**