

Infection and Immunisation

Selected Publications

1. Oliveras C, Cluver L, Bernays S, Armstrong A. (2018). Nothing about us without RIGHTS—meaningful engagement of children and youth: from research prioritization to clinical trials, implementation science, and policy. JAIDS Journal of Acquired Immune Deficiency Syndromes, 78, S27-S31.
2. Mupambireyi Z, Bernays S. (2018). Reflections on the Use of Audio Diaries to Access Young People's Lived Experiences of HIV in Zimbabwe. Qualitative Health Research, 1049732318780684.
3. Sibanda EL, Bernays S, Weller IV, Hakim JG, Cowan FM. (2018). "Well, not me, but other women do not register because..."-Barriers to seeking antenatal care in the context of prevention of mother-to-child transmission of HIV among Zimbabwean women: a mixed-methods study. BMC pregnancy and childbirth, 18(1), 271.
4. Bernays S, Paparini S, Seeley J, Namukwaya Kihika S, Gibb D, Rhodes T. (2017) 'A qualitative study of the BREATHER trial (Short Cycle antiretroviral therapy): is it acceptable to young people living with HIV?' BMJ Open. e012934.
5. Bernays S, Bukenya D, Thompson C, Ssembajja F, Seeley J. (2017). Being an 'adolescent': The consequences of gendered risks for young people in rural Uganda. Childhood, p.0907568217732119.
6. Bernays S, Paparini S, Seeley J, Rhodes T. (2017) 'Not taking it will be just like a sin': the stigmatisation of less-than-perfect ART adherence. Medical Anthropology, 6 (S5).
7. Namukwaya S, Paparini S, Seeley J, Bernays S. (2017). "How do we start? And how will they react?" Disclosing to Young People with Perinatally acquired HIV in Uganda. Frontiers in Public Health, 5, 343.
8. Skovdal M, Wringe A, Seeley J, Renju J, Paparini S, Wamoyi J, Moshabela M, Ddaaki W, Nyamukapa C, Ondenge K, Bernays S. (2017). Using theories of practice to understand HIV-positive persons varied engagement with HIV services: a qualitative study in six sub-Saharan African countries. Sex Transm Infect, 93 (Suppl 3), p.e052977.
9. Hortsler S, Thabede Z, Dlamini V, Bernays S, Stringer B, Mazibuko S, Dube L, Rusch B, Jobanputra K. (2017). "Life is so easy here at ART, once you accept it": Acceptance, denial and linkage to HIV care in Shiselweni, Swaziland. Social Science & Medicine. 176: 52-59.
10. Mavhu W, Willis N, Mufuka J, Mangenah C, Mvududu K, Bernays S, Mangezi W, Apollo T, Araya R, Weiss HA, Cowan FM. (2017). Evaluating a multi-component, community-based program to improve adherence and retention in care among adolescents living with HIV in Zimbabwe: study protocol for a cluster randomized controlled trial. Trials, 18(1), p.478.

11. Hakim J, Musiime V, Szubert AJ, Mallewa J, Siika A, Agutu C, Walker S, Gibb D, and REALITY Trial Team. "Enhanced prophylaxis plus antiretroviral therapy for advanced HIV infection in Africa." *New England Journal of Medicine* 377, no. 3 (2017): 233-245.
12. BREATHER Trial Group, (2016) Weekends-off efavirenz-based antiretroviral therapy in HIV-infected children, adolescents, and young adults (BREATHER): a randomised, open-label, non-inferiority, phase 2/3 trial. *The Lancet. HIV*, 3(9), e421.
13. Bainomugisa A, Lavu E, Hiashiri S, Majumdar S, Honjepari A, Moke R, Dakulala P, Hill-Cawthorne GA, Pandey S, Marais BJ, Coulter C, Coin LJM. Multi-clonal evolution of multi-drug-resistant/extensively drug-resistant *Mycobacterium tuberculosis* in a high-prevalence setting of Papua New Guinea for over three decades. *Microbial Genomics* 2018;4. DOI 10.1099/mgen.0.000147.
14. Loveday M, Sunkari B, Master I, Daftary A, Mehlomakulu V, Hlangu S, Marais BJ. Household context and social impact of childhood MDR-TB in Kwazulu-Natal, South Africa. *Int J Tuberc Lung Dis* 2018; 22; 40-46.
15. Abimbola S, Topp S, Palagyi A, Marais B, Negin J. Global health security – where is the data to inform health system strengthening? *BMJ Global Health* 2017; 2(3): e000481.
16. Jenkins HE, Yuen CM, Rodriguez CA, Nathavitharana RR, McLaughlin MM, Donald PR, Marais BJ, Becerra MC. Mortality among children diagnosed with tuberculosis: Systematic review and meta-analysis. *Lancet Infect Dis* 2017; 17: 285-95.
17. Nguyen TKP, Tran TH, Nguyen DV, Tran MD, Graham SM, Marais BJ. Disease spectrum and management of children admitted with acute respiratory infection in Viet Nam. *Trop Med Int Health* 2017; 22: 688-95.
18. Marais BJ, Heemskerk AD, Marais S, van Crevel R, Rohlwink U, Caws M, Meintjes G, Misra UK, Nguyen THM, Ruslami R, Seddon JA, Solomons R, van Toorn R, Figaji A, McIlheron H, Aarnoutse R, Schoeman J, Wilkinson RJ, Thwaites G. Standardized Methods for Enhanced Quality and Comparability of Tuberculous Meningitis studies. *Clin Infect Dis* 2017; 64: 501-9.
19. Nguyen TKP, Tran TH, Robert CL, Fox G, Graham SM, Marais BJ. Risk factors for child pneumonia - focus on the Western Pacific Region. *Ped Resp Rev* 2017; 21: 95-101.
20. Gurjav U, Burneebaatar B, Narmandah E, Tumenbayar O, Jelfs P, Hill-Cawthorne GA, Marais BJ, Sintchenko V. Transmission of multi-drug resistant tuberculosis in Mongolia is driven by Beijing strains of *Mycobacterium tuberculosis* resistant to all first-line drugs. *Tuberculosis* 2016; 101: 49-53.
21. Solomons RS, Grantham M, Marais BJ, van Toorn R. IMCI indicators of childhood tuberculous meningitis at a tertiary hospital in the Western Cape Province of South Africa. *Int J Tuberc Lung Dis* 2016; 20: 1309-13.
22. Kapata N, Chanda-Kapata P, O'Grady J, Bates M, Mwaba P, Janssen S, Marais B, Cobelens F, Grobusch M, Zumla A. Trends in childhood TB in Zambia: a situation analysis. *J Trop Pediatr* 2013; 59: 134-9.
23. Talukder K, Salim MAH, Jerin I, Sharmin F, Talukder MQ, Marais BJ, Nandi P, Cooreman E, Rahman MA. Intervention to increase detection of childhood TB in Bangladesh. *Int J Tuberc Lung Dis* 2012; 16: 70-7.
24. Perez-Velez CM, Marais BJ. Tuberculosis in children. *N Engl J Med* 2012; 367: 348-61.